

Program Outline Report

Program Basics

Program Title:	Accounting
Program Status:	In development
Department:	ACCT - Accounting
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	In this program Business students gain accounting knowledge needed for an entry-level accounting position.
Control Number:	05951
Credential ID:	COA_Accounting
TOP Code (SP01) :	0502.00
TOP Code (SP01) :	*Accounting
CIP Code:	(52.0302) Accounting Technology/Technician and Bookkeeping.
Maximum Units:	26
Minimum Units:	26
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0502.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCOPC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Accounting

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2AC3

Curriculum Office Notes

No Value

Program Requirements

COA_Accounting (Total 26)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 17)

Complete the following number of units: 17

ACCTD001A - Financial Accounting I	5
ACCTD01AH - Financial Accounting I - HONORS	5
ACCTD001B - Financial Accounting II	5
ACCTD01BH - Financial Accounting II - HONORS	5
ACCTD001C - Managerial Accounting	5
ACCTD01CH - Managerial Accounting - HONORS	5
ACCTD088. - Excel Spreadsheets for Accounting	2

List A: (Total 9)

Complete the following number of units: 9

ACCTD051A - Intermediate Accounting I	5
ACCTD051B - Intermediate Accounting II	5
ACCTD052. - Advanced Accounting	5
ACCTD058. - Auditing	5
ACCTD064. - Payroll and Business Tax Accounting	4
ACCTD066. - Cost Accounting	5
ACCTD067. - Individual Income Taxation	5
ACCTD068. - Advanced Tax Accounting	5
ACCTD073. - Fraud Detection and Deterrence	5
ACCTD074. - Accounting Ethics	5
ACCTD075. - Accounting for Government and Nonprofit Entities (Being Deactivated)	5

ACCTD87AH - Computerized Accounting Programs I (Peachtree - Windows) (Being Deactivated)	2
ACCTD87AI - Computerized Accounting Programs I (Quickbooks)	2
ACCTD87AJ - Computerized Accounting Programs I (Microsoft Dynamics GP) (Being Deactivated)	2
ACCTD105. - Basic Financial Accounting Procedures	1
BUSD018. - Business Law I	5

Recommended Sequences

No value

Program Outcomes

COA_Accounting

PSLO

Performance

Demonstrate knowledge of double-entry accounting within financial and cost accounting systems for various business organizations	100
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Prepare financial statements and report and analyze these statements to evaluate the financial structure of a firm and describe fundamental business concepts, while identifying ethical issues in accounting	100
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Program Narrative

1. Program Goals and Objectives

De Anza College's Accounting certificate meets the needs of both students and employers alike. The program focuses on preparing students for entry-level jobs as accounting or bookkeeping clerks or technicians. These goals support the De Anza College mission and Institutional Core Competencies, particularly in the areas of communication and expression, information literacy, and critical thinking. Students who complete the Accounting Certificate of Achievement will have achieved competencies that prepare students to perform basic work as accounting or bookkeeping clerks or technicians. These competencies include the ability to record basic business transactions using the double entry system, and the abilities to prepare and analyze basic financial statements.

2. Master Planning

The Accounting program has existed at De Anza College for a number of years. It arose from the need to help students meet lower division transfer requirements for Accounting Degrees at four-year institutions; the need to help students prepare for the job market as accounting or tax technicians; and also, to help students who already have four-year degrees qualify to sit for the CPA (Certified Public Accountant) Exam. Accounting is a vital and necessary discipline for businesses as well as not for profit and governmental organizations. Silicon Valley has a significant need for accountants as well as business managers who are well trained in the accounting discipline. The De Anza College program offers a wide variety of accounting courses to help students prepare for further study as well as to function in the professional accounting environment.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT001A	Financial Accounting I	53	2,063	48	1,991
ACCT01AH	Financial Accounting I - HONORS			2	2
ACCT001B	Financial Accounting II	35	1,394	29	1,194
ACCT01BH	Financial Accounting II – HONORS			3	5
ACCT001C	Managerial Accounting	28	1,034	22	951
ACCT01CH	Managerial Accounting - HONORS			3	8
ACCT088.	Excel Spreadsheets for Accounting	7	171	5	151

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing programs. There are no other related programs.

5. Similar Programs at Other Colleges in Service Area

Mission College in Santa Clara, California offers an Accounting Certificate of Achievement. The PLO's (Program Level Outcomes for their Certificate are: PLO 1: Students will perform transaction analysis, process accounting information and prepare and analyze reports. PLO 2: Students will prepare and interpret the four basic financial statements. PLO 3: Students will use various methods, including cost-volume-profit analysis and flexible budgets, for decision-making in both manufacturing and service environments. PLO 4: Students will use various methods, including net present value and the time value of money, to make capital budgeting decisions. The De Anza College Certificate of Achievement program incorporates these same essential outcomes related to technical accounting skills. The course offerings at Mission and De Anza are very similar, especially at the basic core level. Mission College offer more accounting courses such as insurance and estate planning, while De Anza offers specialty courses such as advanced accounting, governmental and nonprofit accounting, and fraud detection and deterrence. The demand for accounting training is sufficiently large in Silicon Valley to justify the existence of a number of programs at various community colleges in the service area.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Accounting
Program Status:	In development
Department:	ACCT - Accounting
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	This program prepares Business students for transfer to a four-year institution as Accounting majors. Students gain the skills needed for a professional job in accounting or related field such as analyst or staff accountant.
Control Number:	10108
Credential ID:	AA_Accounting
TOP Code (SP01) :	0502.00
TOP Code (SP01) :	*Accounting
CIP Code:	(52.0302) Accounting Technology/Technician and Bookkeeping.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0502.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Accounting

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2ACG

Curriculum Office Notes

No Value

Program Requirements**AA_Accounting (Total 45)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 17)**Complete the following number of units: 17**

ACCTD001A - Financial Accounting I	5
ACCTD01AH - Financial Accounting I - HONORS	5
ACCTD001B - Financial Accounting II	5
ACCTD01BH - Financial Accounting II - HONORS	5
ACCTD001C - Managerial Accounting	5
ACCTD01CH - Managerial Accounting - HONORS	5
ACCTD088. - Excel Spreadsheets for Accounting	2

List A: (Total 28)**Complete the following number of units: 28**

ACCTD051A - Intermediate Accounting I	5
ACCTD051B - Intermediate Accounting II	5
ACCTD052. - Advanced Accounting	5
ACCTD058. - Auditing	5
ACCTD064. - Payroll and Business Tax Accounting	4
ACCTD066. - Cost Accounting	5
ACCTD067. - Individual Income Taxation	5
ACCTD068. - Advanced Tax Accounting	5
ACCTD073. - Fraud Detection and Deterrence	5
ACCTD074. - Accounting Ethics	5
ACCTD075. - Accounting for Government and Nonprofit Entities (Being Deactivated)	5
ACCTD87AH - Computerized Accounting Programs I (Peachtree - Windows) (Being Deactivated)	2
ACCTD87AI - Computerized Accounting Programs I (Quickbooks)	2
ACCTD87AJ - Computerized Accounting Programs I (Microsoft Dynamics GP) (Being Deactivated)	2
ACCTD105. - Basic Financial Accounting Procedures	1

BUSD010. - Introduction to Business	5
BUSD018. - Business Law I	5
RESTD050. - Real Estate Principles	4
A maximum of five units from BUS and REST courses will apply.	0
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Accounting

PSLO	Performance
Demonstrate knowledge of double-entry accounting within financial and cost accounting systems for various business organizations	100
Prepare financial statements and reports and analyze these statements to evaluate the financial structure of a firm and describe fundamental business concepts, while identifying ethical issues in accounting	100
Identify and assess the theory and reporting differences between International Reporting Standards and U.S. Generally Accepted Accounting Principles	100
Evaluate events which require research in the professional literature and formulate an organized, concise approach to a solution	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Accounting degree meets the needs of both students and employers alike. The program focuses on preparing students to transfer to four-year institutions and major in Accounting or Business; and/or to prepare students for entry-level jobs as accounting or bookkeeping technicians. These goals support the De Anza College mission and Institutional Core Competencies, particularly in the areas of communication and expression, information literacy, and critical thinking.

Courses in the Accounting A.A. Degree will help to meet lower division prerequisites for Accounting majors at four-year institutions such as San Jose State University, Santa Clara University, and the University of California, Berkeley. Students who complete this degree will have achieved competencies that prepare students to perform basic work as accounting, tax or bookkeeping technicians. These competencies include the ability to record business transactions using the double entry system, and the abilities to prepare and analyze financial statements.

2. Master Planning

The Accounting program has existed at De Anza College for a number of years. It arose from the need to help students meet lower division transfer requirements for Accounting Degrees at four-year institutions; the need to help students prepare for the job market as accounting or tax technicians; and also, to help students who already have four-year degrees qualify to sit for the CPA (Certified Public Accountant) Exam. Accounting is a vital and necessary discipline for businesses as well as not for profit and governmental organizations. Silicon Valley has a significant need for accountants as well as business managers who are well trained in the accounting discipline. The De Anza College program offers a wide variety of accounting courses to help students prepare for further study as well as to function in the professional accounting environment.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT001A	Financial Accounting I	53	2,063	48	1,991
ACCT01AH	Financial Accounting I - HONORS			2	2
ACCT001B	Financial Accounting II	35	1,394	29	1,194
ACCT01BH	Financial Accounting II – HONORS			3	5
ACCT001C	Managerial Accounting	28	1,034	22	951
ACCT01CH	Managerial Accounting - HONORS			3	8
ACCT088.	Excel Spreadsheets for Accounting	7	171	5	151

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing programs. There are no other related programs.

5. Similar Programs at Other Colleges in Service Area

Mission College in Santa Clara, California offers a A.S. Degree in Accounting. The PLO's (Program Level Outcomes for their program are: PLO 1: Students will perform transaction analysis, process accounting information and prepare and analyze reports. PLO 2: Students will prepare and interpret the four basic financial statements. PLO 3: Students will use various methods, including cost-volume-profit analysis and flexible budgets, for decision-making in both manufacturing and service environments. PLO 4: Students will use various methods, including net present value and the time value of money, to make capital budgeting decisions.

The De Anza College program incorporates these same essential outcomes. The course offerings at Mission and De Anza are very similar, especially at the basic core level. Mission College offer more accounting courses such as insurance and estate planning, while De Anza offers specialty courses such as advanced accounting, governmental and nonprofit accounting, and fraud detection and deterrence. The demand for accounting training is sufficiently large in Silicon Valley to justify the existence of a number of programs at various community colleges in the service area.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Administration of Justice for Transfer
Program Status:	In development
Department:	ADMJ - Admin. of Justice
Award Type:	Associate in Science for Transfer (A.S.-T.) Degree (Credit)
Program Description	<p>The Administration of Justice major consists of courses appropriate for the Associate in Science in Administration of Justice for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). Potential careers students may enter upon completion of this program include law enforcement, probation, parole or security. The Associate in Science in Administration of Justice for Transfer is intended for students who plan to complete a bachelor's degree in Administration of Justice (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.</p>
Control Number:	31747
Credential ID:	AST_Associate in Science in Administration of Justice for Transfer
TOP Code (SP01) :	2105.00
TOP Code (SP01) :	*Administration of Justice
CIP Code:	(43.0103) Criminal Justice/Law Enforcement Administration.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_AdministrationJustice_AST_2024.docx

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Transfer

Program Header

Program Header

Administration of Justice

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AS_2AJT

Curriculum Office Notes

No Value

Program Requirements

AST_Associate in Science in Administration of Justice for Transfer (Total 28-30)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 8)

Complete the following number of units: 8

ADMJD001. - Introduction to Administration of Justice	4
POLID010. - Introduction to Administration of Justice	4
ADMJD003. - Concepts of Criminal Law	4
PARAD003. - Concepts of Criminal Law	4
POLID013. - Concepts of Criminal Law	4

List A: (Total 12)

Complete the following number of units: 12

ADMJD006. - Crime, Correction and Society	4
ADMJD054. - Youth and the Law	4
PARAD054. - Youth and the Law	4
SOCD054. - Youth and the Law	4
ADMJD061. - Criminal Investigation	4
ADMJD075. - Principles and Procedures of the Justice System	4

PARAD075. - Principles and Procedures of the Justice System	4
POLID075. - Principles and Procedures of the Justice System	4
ADMJD084. - Forensic Science	4
ADMJD090A - Legal Aspects of Evidence (CP 4)	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4

**List B - Complete from below or from List A (not already taken): (Total 8-10)
Complete the following number of units: 8-10**

PARAD009. - Overview of American Law	4
ADMJD009. - Overview of American Law	4
POLID009. - Overview of American Law	4
POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5
PSYCC1000 - Introduction to Psychology	4
PSYCD015. - Statistics and Research Methods in Social Science	4
SOCD015. - Statistics and Research Methods in Social Science	4
SOCD001. - Introduction to Sociology	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5

Only one course may be selected from the following: PSYC D015., SOC D015., STAT C1000 or STAT C1000H 0

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AST_Associate in Science in Administration of Justice for Transfer

PSLO	Performance
Identify the responsibilities of each component of the criminal justice system	100
Analyze the issues and theories of ethical standards and unethical conduct that are unique to the criminal justice field	100

Construct a professional report of a crime utilizing report criteria

100

Program Narrative

1. Program Goals and Objectives

The Associate in Science in Administration of Justice for Transfer is intended for students who plan to complete a bachelor's degree in Administration of Justice at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Administration of Justice. Students in this major should be able to begin to become professionals within the fields of law enforcement, probation, parole or security.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Advanced Manufacturing and Prototyping Technician
Program Status:	In development
Department:	DMT - Design and Mfg. Tech.
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	This AS degree covers the fundamentals of advanced manufacturing prototype and product development. Students learn to render digital designs using CAD/CAM software and produce three-dimensional models and prototypes using 3D printing/additive manufacturing (AM), CNC machining/subtractive manufacturing, or a combination of these processes. Additional topics include the safe setup and operation of 3D printers and CNC equipment, determination of processes and materials to be used for prototype development and production, and the inspection and testing of finished items. Upon completion, students are prepared for a range of advanced manufacturing and product development occupations including industrial and mechanical engineering technicians and prototype and model makers across multiple industry sectors, including medical, technology, aerospace, transportation, and consumer products. Advanced Manufacturing and Prototyping Technician program completers will also develop strong cross-disciplinary skills in 3D printing/AM and CNC machining to pursue career opportunities as members of industrial design and new product introduction teams.
Control Number:	10121
Credential ID:	AS_Advanced Manufacturing and Prototyping Technician
TOP Code (SP01) :	0956.90
TOP Code (SP01) :	*Digital Fabrication Technician
CIP Code:	(15.0613) Manufacturing Engineering Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_2024.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory_2024.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Design and Manufacturing Technologies

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2PMM

Curriculum Office Notes

No Value

Program Requirements

AS_Advanced Manufacturing and Prototyping Technician (Total 45)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 31)

Complete all of the following

DMTD053. - Introduction to 3D Printing/Additive Manufacturing 4

DMTD054. - 3D Printing/Additive Manufacturing: Applications and Practice 4

DMTD056. - 3D Printing for AM Support Technicians and Operators 5

DMTD080. - Introduction to Machining and CNC Processes 5

DMTD084A - Introduction to CNC Programming and Operation; Mill 5

DMTD092. - Applied GD&T (ASME Y14.5m); Coordinate Measuring Machines (CMM) 4

DMTD095. - Manufacturing Materials and Processes 4

List A: (Total 4)

Complete the following number of units: 4

DMTD060A - SolidWorks (Introduction) 4

DMTD060B - SolidWorks (Introduction) 4

DMTD060C - SolidWorks (Introduction) 4

DMTD060D - SolidWorks (Introduction) 4

DMTD060E - SolidWorks (Introduction)	4
DMTD065A - Creo Parametric (Introduction)	4
DMTD065B - Creo Parametric (Introduction)	4
DMTD065C - Creo Parametric (Introduction)	4
DMTD065D - Creo Parametric (Introduction)	4
DMTD065E - Creo Parametric (Introduction)	4

List B: (Total 5)

Complete the following number of units: 5

DMTD087E - CAD/CAM Programming Using Mastercam	5
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List C: (Total 5)

Complete the following number of units: 5

DMTD087K - CAD/CAM Based CNC Surface Contouring Programming Using Mastercam	5
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Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0
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Recommended Sequences

No value

Program Outcomes

AS_Advanced Manufacturing and Prototyping Technician

PSLO	Performance
Create and manipulate designs for three-dimensional prototypes and models using CAD/CAM software.	100
Differentiate and analyze the materials and processes used in subtractive and additive manufacturing.	100
Utilize CAD software to produce and optimize design drawings for 3D printing/additive manufacturing, factoring geometric dimensioning and tolerancing (GD&T) considerations.	100
Produce prototypes and models using 3D printing/additive manufacturing processes and materials as per ANSI/ISO Standards.	100

Create tool paths for CNC machining using constructed and imported geometry in Mastercam.	100
Construct machined projects using conventional and CNC equipment employing word address programming (G & M code).	100
Inspect and test finished prototypes and parts.	100
Recommend design and production modifications as necessary	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Advanced Manufacturing and Prototyping Technician degree is designed to address local labor market demand for individuals skilled in manufacturing prototype and product development. The degree is housed within the Design and Manufacturing Technologies Department which offers degree and certificate programs that cover the breadth of careers within these sectors, including CAD Design, CAD/CAM Programming, CNC Machining, and Quality Assurance. The Advanced Manufacturing and Prototyping Technician degree topics are proscribed by the program's Business and Industry Leadership Team (BILT) and cover the full spectrum of the prototype and product development process from rendering digital designs with CAD/CAM software to producing three-dimensional models and prototypes using 3D printing/additive manufacturing (AM) and/or CNC machining/subtractive manufacturing. Upon completion of the degree program, students are prepared for a range of advanced manufacturing and product development occupations including industrial and mechanical engineering technicians and prototype and model makers across multiple industry sectors, including medical, technology, aerospace, transportation, and consumer products.

2. Master Planning

The Advanced Manufacturing and Prototyping Technician degree is an updated and enhanced version of the Product Model Making A.S degree program. This cross-disciplinary degree incorporates course and program content across the range of subjects offered within the Design and Manufacturing Technologies Department, including CAD Design, 3D Printing/Additive Manufacturing, and CNC Machining. Program completers are prepared to enter a wide range of existing and emerging occupations with the advanced manufacturing and new product development sectors. Similarly, the broad range of courses that students complete are also applicable toward other certificate and degree offerings within the department. The comprehensive knowledge and skills that students acquire through the Advanced Manufacturing and Prototyping Technician degree will prepare them to adapt to technology and process updates as the advanced manufacturing sector evolves.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
DMT053	Introduction to 3D Printing/Additive Manufacturing	3	72	3	72
DMT054	3D Printing/Additive Manufacturing: Applications and Practice	2	48	2	48
DMT056	3D Printing for AM Support Technicians	1	24	1	24
DMT080	Introduction to Machining and CNC Processes	5	120	5	120
DMT084A	Introduction to CNC Programming and Operation; Mills	4	96	4	96
DMT092	Applied GD&T	1	28	1	28
DMT095	Manufacturing Materials and Processes	1	28	1	28

4. Place of Program in Curriculum/Similar Programs

The Advanced Manufacturing and Prototyping Technician AS degree builds upon its prior iteration in Product Model Making. The updated degree includes a broad range of courses under the auspices of De Anza College's Design and Manufacturing Technologies Department. Associated technical knowledge and skill sets encompass CAD Design, 3D Printing/Additive Manufacturing, and CNC Machining, with course work completed meeting requirements for Certificate of Achievement and A.S. degree programs in those areas as well. The interdisciplinary nature of the Advanced Manufacturing and Prototyping Technician program provides individuals pursuing other certificate and degrees offered within Design and Manufacturing Technologies an opportunity to expand their knowledge and skill base in closely aligned areas.

5. Similar Programs at Other Colleges in Service Area

There are a number of community colleges throughout the greater Bay Area that offer credit Certificate of Achievement and/or A.S. programs using the Advanced Manufacturing title. However, the course content and technical knowledge and skills that comprise these programs vary greatly. For the purpose of this revised Certificate of Achievement and AS degree application, colleges within commuting distance of De Anza College (approximately 50 miles) will be discussed. Evergreen Valley College (San Jose) offers a Certificate of Achievement titled Advanced Manufacturing – Level I. Chabot College (Hayward) and Ohlone College (Fremont) offer certificate and A.S. degree programs in related areas: Advanced Manufacturing Technology and Smart Manufacturing Technology respectively. These programs focus on electro-mechanical fundamentals for occupations within automated manufacturing environments. These programs differ greatly in course composition and occupational outcomes from De Anza's Advanced Manufacturing and Prototyping Technician AS degree.

Diablo Valley College (Pleasant Hill) offers a Certificate of Achievement program titled Design for Manufacturing (D4m). As compared with the Advanced Manufacturing offerings at other colleges, this certificate is the most closely aligned with De Anza's program. Diablo Valley's program focuses in the areas of Engineering Technology and Industrial Design, with the incorporation of course sequences in CNC machining.

De Anza College's Advanced Manufacturing and Prototyping Technician degree incorporates a balanced mix of courses across three design and manufacturing technologies disciplines: CAD/CAM, 3D Printing/Additive Manufacturing, and CNC Machining. Program completers are prepared to enter careers as engineering and prototyping technicians across multiple industry sectors, with a focus on research and development and new product introduction.

6. Enrollment and Completer Projections

Enrollment and completer projections for Advanced Manufacturing and Prototyping Technician AS degrees are based upon current outcomes from similar programs at De Anza College. After an initial ramp up and launch period, the Design and Manufacturing Technologies Department anticipates to award an increasing number of certificates over time. Specific projections are below.

	Year 1	Year 2	Year 3
Program enrollments	20	25	30
Number of degrees awarded	5	7	10

De Anza College

Program Outline Report

Program Basics

Program Title:	Advanced Engine Performance Technology
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	This A.S. degree prepares students with advanced skills for an entry-level position in the automotive repair industry utilizing appropriate diagnostic equipment, documentation and troubleshooting principles on various automotive systems.
Control Number:	11784
Credential ID:	AS_Advanced Engine Performance Technology
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technician - Engine Performance

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2ATE

Curriculum Office Notes

No Value

Program Requirements**AS_Advanced Engine Performance Technology (Total 58)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 58)**Complete all of the following**

AUTOD053A - Automotive Mechanisms (Being Revised) 4

AUTOD060. - Automotive Electrical Systems (Being Revised) 9

AUTOD060A - Electrical Schematic Diagnosis 4.5

AUTOD060B - Automotive Electronics 4.5

AUTOD060C - Automotive Ignition, Fuel and Emission Systems 9

AUTOD060D - Ignition Analysis and Oscilloscope Diagnosis 4.5

AUTOD060E - Automotive Fuel Injection 4.5

AUTOD060F - No-Start Diagnosis 4.5

AUTOD060G - Advanced Scan Tool Diagnosis 4.5

AUTOD060H - Advanced Drivability and Onboard Diagnostics 4.5

AUTOD060J - Advanced Lab Scope and Waveform Diagnosis 4.5

This is an evening, in-service program for practicing apprentices and technicians, auto enthusiasts and students seeking to enter the automotive technician workforce. 0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AS_Advanced Engine Performance Technology

PSLO	Performance
Identify the basic electrical circuits and diagnose automotive electrical systems	100
Apply the basic principles of physics as they work in the automotive industry	100
Interpret and analyze automotive ignition, fuel and ignition systems	100
Utilize appropriate diagnostic equipment, documentation and troubleshooting principles on various automotive systems	100

Program Narrative**1. Program Goals and Objectives**

De Anza College's Advanced Engine Performance Technology degree meets the needs of both students and employers alike. The program focuses on preparing students for an entry-level position in the automotive repair industry. Identify the basic electrical circuits and apply this knowledge to diagnose automotive electrical systems. Students will interpret and analyze automotive ignition, fuel, and ignition systems. Students will utilize the appropriate diagnostic equipment and documentation to troubleshooting principles of various automotive systems. Use written and oral communication skills to write repair orders and speak with customers. Apply electrical theory and principles of physics in the automotive industry. Students will also benefit from the knowledge gained through the completion of all general education requirements.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized, so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement – Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO060.	Automotive Electrical Systems	3	66	3	70
AUTO060A	Electrical Schematic Diagnosis	2	40	2	33
AUTO060B	Automotive Electronics	2	42	2	33
AUTO060C	Automotive Ignition, Fuel and Emission Systems	1	26	1	20
AUTO060D	Ignition Analysis and Oscilloscope Diagnosis	1	22	1	19
AUTO060E	Automotive Fuel Injection	1	22	1	17
AUTO060F	No-Start Diagnosis	1	21	1	18
AUTO060G	Advanced Scan Tool Diagnosis	1	17	1	17
AUTO060H	Advanced Drivability and Onboard Diagnostics	1	21	1	17
AUTO060J	Advanced Lab Scope and Waveform Diagnosis	1	21	1	19

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Advanced Engine Performance Technology AS degree is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Anthropology for Transfer
Program Status:	In development
Department:	ANTH - Anthropology
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	<p>The Anthropology major consists of courses appropriate for the Associate in Arts in Anthropology for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Anthropology for Transfer is intended for students who plan to complete a bachelor's degree in Anthropology (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.</p>
Control Number:	35828
Credential ID:	AAT_Associate in Arts in Anthropology for Transfer
TOP Code (SP01) :	2202.00
TOP Code (SP01) :	Anthropology
CIP Code:	(45.0201) Anthropology, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_Anthropology_AAT_2024.docx

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

BCT_ANTH.pdf

AAM_CSULB.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Anthropology

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2AOT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Anthropology for Transfer (Total 29-33)

Complete the following number of units: 29-33

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 12)

Complete the following number of units: 12

ANTHD001. - Physical Anthropology 4

ANTHD001H - Physical Anthropology - HONORS 4

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ANTHD003. - Introduction to Archaeology 4

List A: (Total 4)

Complete the following number of units: 4

ANTHD004. - World Prehistory 4

ANTHD006. - Linguistic Anthropology 4

List B - Complete from below or from List A (not already taken): (Total 4-5)

Complete the following number of units: 4-5

GEOLD010. - Introductory Geology 5

SOCD014. - The Process of Social Research 4

List C - Complete from below or from List A or List B (not already taken): (Total 9-13)

Complete the following number of units: 9-13

ANTHD001L - Physical Anthropology Laboratory	1
ANTHD005. - Magic, Science and Religion	4
ANTHD007. - Introduction to Forensic Anthropology	4
ANTHD008. - Medical Anthropology: Methods and Practice	4
ANTHD012. - Introduction to Applied Anthropology	4
ANTHD014. - Anthropology of Globalization	4
ANTHD016. - Anthropology of Art	4
ANTHD068. - Anthropology and Museums	4
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Anthropology for Transfer

PSLO	Performance
Apply a scientific, evolutionary and holistic approach to understanding human biological variation and cultural variation	100
Use cultural relativism and recognize the validity of each culture as an adaptation to its physical, biotic and social environment	100
Apply anthropological skills to address issues facing humanity both locally and globally	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Anthropology for Transfer is intended for students who plan to complete a bachelor's degree in Anthropology at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Anthropology. The goal of our program is to provide our students with a four-field approach to anthropology, equip them students with anthropological skills and thinking which they will apply to issues facing them in a globalized world and to their education as a whole. They learn to view things in a holistic perspective, to look at behaviors in their context from a relativistic viewpoint and be aware of their own ethnocentric biases. The students learn to apply a scientific and evolutionary approach to understanding human biological variation. They use a bio-cultural and a multidisciplinary approach to understanding cultural diversity. The program uses an applied perspective, developing their critical thinking and analytical skills as they apply anthropological methods and theories to real issues facing them at home and abroad.

Anthropology is a unique humanistic science and of great value to students' understanding of the globally interconnected world in which we live. It gives them a better understanding of the "other" and of the contemporary issues facing us making them more engaged citizens both locally and globally.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Art History
Program Status:	In development
Department:	ARTS - Visual Arts and Design
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	Completion of the Art History Certificate of Achievement-Advanced provides students with a broad overview of the discipline of Art History from a global perspective. The program emphasizes visual literacy and research skills necessary for critical inquiry and analysis of art works, as well as knowledge of the technical processes of studio art relevant to the field of Art History.
Control Number:	23086
Credential ID:	COAA_Art History
TOP Code (SP01) :	1001.00
TOP Code (SP01) :	Fine Arts, General
CIP Code:	(50.0101) Visual and Performing Arts, General.
Maximum Units:	44
Minimum Units:	44
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Art

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CAA_2ARH

Curriculum Office Notes

No Value

Program Requirements**COAA_Art History (Total 44)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 8)**Complete the following number of units: 8**

ARTSD03TC - Women and Art 4

WMSTD003C - Women and Art 4

CETHD013. - History of Art (Multicultural Arts in the United States) 4

ARTSD002F - History of Art (Multicultural Arts in the United States) 4

List A: (Total 12)**Complete the following number of units: 12**

ARTSD001B - Architecture Past and Present 4

ASAMD040. - History of Art: Arts of Asia 4

ARTSD002G - History of Art: Arts of Asia 4

INTLD021. - History of Art: Native Arts of Mesoamerica and the Andes 4

ARTSD002H - History of Art: Native Arts of Mesoamerica and the Andes 4

INTLD022. - History of Art: Arts of Africa, Oceania and Native North America 4

ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America 4

List B: (Total 12)**Complete the following number of units: 12**

ARTSD002A - History of Art: Europe from Prehistory through Early Christianity 4

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism 4

ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present 4

ARTSD03TE - Today's Art Scene 4

List C: (Total 4)**Complete the following number of units: 4**

ARTSD004A - Beginning Drawing 4

ARTSD015A - Acrylic Painting I 4

ARTSD016A - Oil Painting I 4

List D: (Total 8)

Complete the following number of units: 8

ARTSD001C - Introduction to Museum Studies	4
ARTSD004C - Life Drawing	4
ARTSD008. - Two-Dimensional Design	4
ARTSD010A - Three-Dimensional Design	4
ARTSD012. - Design and Color	4
ARTSD018B - Ceramics (Beginning Wheel Throwing)	4
ARTSD037A - Sculpture	4
ARTSD053. - Introduction to Graphic Design: Vector Illustration	4

Recommended Sequences

No value

Program Outcomes

COAA_Art History

PSLO **Performance**

Analyze artworks on the basis of social, cultural, political, economic and ethnic contexts and issues relevant to women's and gender studies 100

Demonstrate critical thinking and visual literacy skills through oral and written communication, including those used to analyze, evaluate and synthesize primary and secondary sources 100

Analyze artistic traditions through a cross-cultural perspective and in a global context 100

Apply technical processes of studio art in written assignments in the field of Art History 100

Program Narrative

1. Program Goals and Objectives

De Anza College's Art History certificate meets the needs of both students and employers alike. The program focuses on meeting the professional, vocational, or personal goals of members of the San Francisco Bay area community who have identified a need for in-depth study and analysis of the histories of art representative of a range of cultures and time periods.

2. Master Planning

The Art History Certificate of Achievement-Advanced at De Anza College was developed in response to student demand in light of the changing needs of society, requiring individuals to become increasingly visually literate in order to meet personal as well as professional goals. The study of art history is different from the studio arts in that it demands a level of analytical skill akin to that practiced in the social sciences. Further, it differs from the history discipline in that art history students develop an ability to explain the visual power of imagery through analysis of the elements of art and principles of design.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ARTS002F	History of Art (Multicultural Arts in the United States)	17	324	19	380
CETH013.	History of Art (Multicultural Arts in the United States)	16	453	19	576
ARTS03TC	Women and Art	1	34	1	25
WMST003C	Women and Art	1	15	1	22

4. Place of Program in Curriculum/Similar Programs

The Art History Certificate of Achievement-Advanced is the first in a two-step program. Students who wish to acquire enhanced learning in this area are encouraged to complete the Art History Associate of Arts Degree.

5. Similar Programs at Other Colleges in Service Area

The College of San Mateo offers a Certificate of Achievement in Art History, requiring students to complete a core 15 units of study comprised of four courses in the history of western art as well as a course in beginning drawing. That program also requires students to enroll in an additional 3 units of study from a range of studio, art history, and social science courses. The De Anza program requires students to complete a total of 42 to 44 units, including core courses in multicultural arts in the United States, women and art, and beginning drawing or painting, along with three courses specifically devoted to the study of non-western art or architecture, an additional three courses in western art, and 6 to 8 units in studio art or museum studies.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Art History
Program Status:	In development
Department:	ARTS - Visual Arts and Design
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	Completion of the Art History A.A. degree provides students with a broad overview of the discipline of Art History from a global perspective. The program emphasizes visual literacy and research skills necessary for critical inquiry and analysis of art works, as well as knowledge of the technical processes of studio art relevant to the field of Art History.
Control Number:	05965
Credential ID:	AA_Art History
TOP Code (SP01) :	1001.00
TOP Code (SP01) :	Fine Arts, General
CIP Code:	(50.0101) Visual and Performing Arts, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Art

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2AR5

Curriculum Office Notes

No Value

Program Requirements**AA_Art History (Total 44)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 8)**Complete the following number of units: 8**

ARTSD03TC - Women and Art 4

WMSTD003C - Women and Art 4

CETHD013. - History of Art (Multicultural Arts in the United States) 4

ARTSD002F - History of Art (Multicultural Arts in the United States) 4

List A: (Total 12)**Complete the following number of units: 12**

ARTSD001B - Architecture Past and Present 4

ASAMD040. - History of Art: Arts of Asia 4

ARTSD002G - History of Art: Arts of Asia 4

INTLD021. - History of Art: Native Arts of Mesoamerica and the Andes 4

ARTSD002H - History of Art: Native Arts of Mesoamerica and the Andes 4

INTLD022. - History of Art: Arts of Africa, Oceania and Native North America 4

ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America 4

List B: (Total 12)**Complete the following number of units: 12**

ARTSD002A - History of Art: Europe from Prehistory through Early Christianity 4

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism 4

ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present 4

ARTSD03TE - Today's Art Scene 4

List C: (Total 4)**Complete the following number of units: 4**

ARTSD004A - Beginning Drawing 4

ARTSD015A - Acrylic Painting I 4

ARTSD016A - Oil Painting I 4

List D: (Total 8)

Complete the following number of units: 8

ARTSD001C - Introduction to Museum Studies	4
ARTSD004C - Life Drawing	4
ARTSD008. - Two-Dimensional Design	4
ARTSD010A - Three-Dimensional Design	4
ARTSD012. - Design and Color	4
ARTSD018B - Ceramics (Beginning Wheel Throwing)	4
ARTSD037A - Sculpture	4
ARTSD053. - Introduction to Graphic Design: Vector Illustration	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Art History

PSLO	Performance
Analyze artworks on the basis of social, cultural, political, economic and ethnic contexts and issues relevant to women's and gender studies	100
Demonstrate critical thinking and visual literacy skills through oral and written communication, including those used to analyze, evaluate and synthesize primary and secondary sources	100
Analyze artistic traditions through a cross-cultural perspective and in a global context	100
Apply technical processes of studio art in written assignments in the field of Art History	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Art History degree meets the needs of both students and employers alike. The program focuses on meeting the needs of students who intend to transfer to a four-year college or university well prepared for upper-division work as an art history major. For students who do not intend to transfer to a four-year college or university, the Art History Associate of Arts Degree may be considered as a terminal degree, useful as a substantive and formal designation of a student's proficiency in visual literacy.

2. Master Planning

The Art History Associate of Arts Degree was developed in response to student demand for a high level of preparation for transfer to a four-year college or university for the purpose of majoring in art history. It also serves the needs of those who do not intend to transfer to a four-year college or university but wish to acquire a substantive and formal designation of proficiency in visual literacy. The study of art history is different from the studio arts in that it demands a level of analytical skill akin to that practiced in the social sciences. Further, it differs from the history discipline in that art history students develop an ability to explain the visual power of imagery through analysis of the elements of art and principles of design.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ARTS002F	History of Art (Multicultural Arts in the United States)	17	324	19	380
CETH013.	History of Art (Multicultural Arts in the United States)	16	453	19	576
ARTS03TC	Women and Art	1	34	1	25
WMST003C	Women and Art	1	15	1	22

4. Place of Program in Curriculum/Similar Programs

The Art History Associate of Arts Degree is the final step in a two-step program. Students who had formerly attained an Art History Certificate of Achievement-Advanced may wish to acquire enhanced learning in this area by completing the requirements for the Art History Associate of Arts Degree.

5. Similar Programs at Other Colleges in Service Area

The College of San Mateo offers an Art History Associate of Arts Degree, requiring students to complete a core 15 units of study comprised of four courses in the history of western art as well as a course in beginning drawing. That program also requires students to enroll in an additional 3 units of study from a range of studio, art history, and social science courses. The De Anza program requires students to complete a total of 42 to 44 units, including core courses in multicultural arts in the United States, women and art, and beginning drawing or painting, along with three courses specifically devoted to the study of non-western art or architecture, an additional three courses in western art, and 6 to 8 units in studio art or museum studies.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Art History for Transfer
Program Status:	In development
Department:	ARTS - Visual Arts and Design
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	<p>The Art History major consists of courses appropriate for the Art History for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Art History for Transfer is intended for students who plan to complete a bachelor's degree in Art History (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.</p>
Control Number:	39392
Credential ID:	AAT_Associate in Arts in Art History for Transfer
TOP Code (SP01) :	1001.00
TOP Code (SP01) :	Fine Arts, General
CIP Code:	(50.0101) Visual and Performing Arts, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_ArtHistory_AAT_2024.pdf

AAM_Chico_ARTS_18A_37A_2024.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

GECC_2024.pdf

BCT.pdf

AAM_SLO_PHTG_1_2024.pdf

AAM_SDSU_ARTS_3TE_2024.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Art

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2AHT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Art History for Transfer (Total 31-33)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 20)

Complete all of the following

ARTSD002A - History of Art: Europe from Prehistory through Early Christianity 4

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism 4

ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present 4

ARTSD004A - Beginning Drawing 4

List A: (Total 4)

Complete the following number of units: 4

ASAMD040. - History of Art: Arts of Asia 4

ARTSD002G - History of Art: Arts of Asia 4

INTLD022. - History of Art: Arts of Africa, Oceania and Native North America 4

ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America 4

List B: (Total 3-4)**Complete the following number of units: 3-4**

ARTSD004C - Life Drawing	4
ARTSD008. - Two-Dimensional Design	4
ARTSD010A - Three-Dimensional Design	4
ARTSD018A - Ceramics	4
ARTSD037A - Sculpture	4
ARTSD053. - Introduction to Graphic Design: Vector Illustration	4
PHTGD001. - Basic Photography	3

List C - Complete from below or from List A or List B (not already taken): (Total 4-5)**Complete the following number of units: 4-5**

ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
ANTHD003. - Introduction to Archaeology	4
ANTHD004. - World Prehistory	4
ARTSD001A - Introduction to the Visual Arts	4
ARTSD001B - Architecture Past and Present	4
ARTSD001C - Introduction to Museum Studies	4
ARTSD03TC - Women and Art	4
WMSTD003C - Women and Art	4
ARTSD03TE - Today's Art Scene	4
CETHD013. - History of Art (Multicultural Arts in the United States)	4
ARTSD002F - History of Art (Multicultural Arts in the United States)	4
F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
GERMD004. - Intermediate German (First Quarter)	5
HISTD003A - World History from Prehistory to 750 CE	4
HISTD03AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD03BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
HUMID001. - Creative Minds	4
HUMID001H - Creative Minds - HONORS	4
HUMID002. - But is it Art? Questions and Criticism	4
HUMID006. - Popular Culture	4
HUMID007. - The Arts and the Human Spirit	4
HUMID009. - Introduction to Comparative Religion	4
HUMID009H - Introduction to Comparative Religion - HONORS	4
HUMID010. - Global Religious Perspectives: Judaism, Christianity and Islam	4

HUMID015. - Discussion on the Arts	4
HUMID018. - History as Mystery: A Critique of Western Perspectives in a Global Context	4
HUMID018H - History as Mystery: A Critique of Western Perspectives in a Global Context - HONORS	4
HUMID020. - The Greek Achievement	4
JAPND004. - Intermediate Japanese (First Quarter)	5
MANDD004. - Intermediate Mandarin (First Quarter)	5
PHTGD007. - Exploring Visual Expression	4
PHTGD021. - Contemporary Trends in Photography	4
SPAND004. - Intermediate Spanish (First Quarter)	5
VIETD004. - Intermediate Vietnamese (First Quarter)	5
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Art History for Transfer

PSLO	Performance
Differentiate between, collect, and analyze primary and secondary source information related to analysis of works of art	100
Analyze the social experiences of artists, demonstrating how artists' relationships with their patrons were defining factors in producing works of art	100
Investigate the different techniques, materials, and tools utilized in production, through written analysis based on observation of original works of art	100

Program Narrative

1. Program Goals and Objectives

The Art History for Transfer is intended for students who plan to complete a bachelor's degree in Art History at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Art History. Students in this major should be able to analyze works of art in relation to the economic political, religious, and social factors of the western and non-western cultures in which works were made. Utilize a diverse range of scholarly perspectives when interpreting works of art. Explore ways in which practices of cultural exclusion, including racism, classism, and sexism, have changed the course of art making. Demonstrate preparedness for transfer to an upper-division, university level major in art history; or with an eye to specialized participation in arts related work requiring visual literacy excellence or aesthetic analysis.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Liberal Arts (Arts and Letters Emphasis)
Program Status:	In development
Department:	COUN - Counseling
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	Designed primarily for students who plan on transferring to the University of California or California State University, the associate degree in Liberal Arts represents the completion of a broad area of study with an emphasis in one of the following four areas: Arts and Letters; Business and Computer Information Systems; Science, Math and Engineering; or Social and Behavioral Sciences. The degree allows the student to develop a broad set of essential life and work competencies such as communication, critical thinking, problem solving, quantitative reasoning and multicultural skills. Students complete a minimum of 27 units from one of the four emphasis areas, the A.A. degree General Education requirements and the A.A./A.S. degree requirements noted in the campus catalog. Courses used for the 27-unit emphasis area requirement may not be used to satisfy the General Education requirements. Note: Students are limited to earning one Liberal Arts degree.
Control Number:	15965
Credential ID:	AA_Liberal Arts (Arts and Letters Emphasis)
TOP Code (SP01) :	4903.10
TOP Code (SP01) :	Humanities and Fine Arts
CIP Code:	(24.0103) Humanities/Humanistic Studies.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Liberal Arts

Program Division

Program Division

2ST

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2ALE

Curriculum Office Notes

No Value

Program Requirements**AA_Liberal Arts (Arts and Letters Emphasis) (Total 27)****Complete the following number of units: 27**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

African American Studies: (Total 0)**Complete the following number of units: 0**

AFAMD011. - Sankofa: Roots of the African American Experience 4

Anthropology: (Total 0)**Complete the following number of units: 0**

ANTHD016. - Anthropology of Art 4

Arts: (Total 0)**Complete the following number of units: 0**

ARTSD001A - Introduction to the Visual Arts 4

ARTSD001B - Architecture Past and Present 4

ARTSD001C - Introduction to Museum Studies 4

ARTSD002A - History of Art: Europe from Prehistory through Early Christianity 4

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism 4

ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present 4

ARTSD002F - History of Art (Multicultural Arts in the United States) 4

ARTSD002G - History of Art: Arts of Asia 4

ARTSD002H - History of Art: Native Arts of Mesoamerica and the Andes 4

ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America 4

ARTSD03TC - Women and Art 4

ARTSD03TE - Today's Art Scene	4
ARTSD004A - Beginning Drawing	4
ARTSD004B - Intermediate Drawing	4
ARTSD004C - Life Drawing	4
ARTSD004D - Representational Drawing	4
ARTSD008. - Two-Dimensional Design	4
ARTSD010A - Three-Dimensional Design	4
ARTSD010B - Intermediate Three-Dimensional Design	4
ARTSD012. - Design and Color	4
ARTSD014A - Watercolor Painting I	4
ARTSD014B - Watercolor Painting II	4
ARTSD014C - Watercolor Painting III	4
ARTSD015A - Acrylic Painting I	4
ARTSD015B - Acrylic Painting II	4
ARTSD015C - Acrylic Painting III	4
ARTSD016A - Oil Painting I	4
ARTSD016B - Oil Painting II	4
ARTSD016C - Oil Painting III	4
ARTSD018A - Ceramics	4
ARTSD018B - Ceramics (Beginning Wheel Throwing)	4
ARTSD018C - Ceramics (Intermediate Wheel Throwing)	4
ARTSD018D - Ceramics Hand Building	4
ARTSD018E - Ceramics (Advanced Wheel Throwing)	4
ARTSD019H - Ceramics Raku	4
ARTSD019J - Ceramics Techniques	4
ARTSD019K - Ceramics Decoration	4
ARTSD019M - Ceramics Low Fire	4
ARTSD037A - Sculpture	4
ARTSD037B - Intermediate Sculpture	4
ARTSD037C - Advanced Sculpture	4
ARTSD054. - Introduction to Graphic Design: Digital Imaging	4
ARTSD055A - Graphic Design-Visual Communication I	4
ARTSD055B - Graphic Design-Visual Communication II	4
ARTSD055C - Graphic Design-Visual Communication III: Production Techniques	4
ARTSD056. - Graphic Design: UI Prototyping and Digital Publishing	4
ARTSD057. - Graphic Design-Visual Communication: Typography	4
ARTSD058A - Furniture Design	4
ARTSD058B - Intermediate Furniture Design	4
ARTSD058C - Advanced Furniture Design	4

ARTSD063. - Graphic Design: Portfolio and Business Practices	4
ARTSD065. - Graphic Design: UI/UX	4
ARTSD085. - Graphic Design: Motion Graphics	4
ARTSD086. - Graphic Design: Digital Illustration Techniques	4
Asian American Studies: (Total 0)	
Complete the following number of units: 0	
ASAMD020. - Asian Pacific American Literature	4
ASAMD032. - Vietnamese Literature from Traditional to Asian American Expressions	4
ASAMD040. - History of Art: Arts of Asia	4
ASAMD041. - Introduction to Korean Popular Culture	4
Chicanx/Latinx Studies: (Total 0)	
Complete the following number of units: 0	
CHLXD013. - The Chicanx and Latinx and the Arts	4
CHLXD035. - Chicano/a, Latino/a Literature	4
Communication Studies: (Total 0)	
Complete the following number of units: 0	
COMMC1000 - Introduction to Public Speaking	5
COMMC1000H - Introduction to Public Speaking - HONORS	5
COMMD008. - Argumentation and Critical Inquiry in Oral Communication	5
COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS	5
COMMD009. - Argumentation: Analysis of Oral and Written Communication	5
COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS	5
COMMD010. - Fundamentals of Oral Communication	5
COMMD010H - Fundamentals of Oral Communication - HONORS	5
COMMD015. - Critical Decision-Making in Groups	5
COMMD015H - Critical Decision-Making in Groups - HONORS	5
COMMD020. - Performance Studies	4
Comparative Ethnic Studies: (Total 0)	
Complete the following number of units: 0	
CETHD013. - History of Art (Multicultural Arts in the United States)	4
Dance: (Total 0)	
Complete the following number of units: 0	
DANCD022. - Body Awareness and Conditioning for Dancers	1
DANCD022K - Theory and Technique of Ballet I	1
DANCD022M - Theory and Technique of Ballet III	1
DANCD023A - Theory and Technique of Contemporary (Modern) Dance I	1
DANCD023L - Theory and Technique of Hip-Hop I (Popular American Dance)	1
DANCD023M - Theory and Technique of Hip-Hop II (Popular American Dance II)	1
DANCD023N - Theory and Technique of Hip-Hop III (Popular American Dance III)	1
DANCD024A - Theory and Technique of Social Dance I	1
DANCD025A - Theory and Technique of Salsa Dance I	1

DANCD025B - Theory and Technique of Salsa Dance II	1
DANCD027A - Ballet Workshop (Student Productions) (Being Deactivated)	2
DANCD027B - Contemporary Modern Dance Workshop (Student Productions) (Being Deactivated)	2
DANCD027C - Popular Dance (Jazz, Hip-Hop) Workshop (Student Productions) (Being Deactivated)	2
DANCD027D - Social Dance Workshop (Student Productions) (Being Deactivated)	2
DANCD037A - Theory and Technique of Jazz Dance I	1
DANCD038A - Appreciation of Dance	4
English as a Second Language: (Total 0)	
Complete the following number of units: 0	
ESLD006. - Critical Reading and Research for Writing	5
English Literature: (Total 0)	
Complete the following number of units: 0	
ELITD008. - Children's Literature	4
ELITD010. - Introduction to Fiction	4
ELITD010H - Introduction to Fiction - HONORS	4
ELITD011. - Introduction to Poetry	4
ELITD012. - Introduction to Dramatic Literature	4
ELITD017. - Introduction to Shakespeare	4
ELITD017H - Introduction to Shakespeare - HONORS	4
ELITD019. - Introduction to the Bible as Literature	4
ELITD021. - Women in Literature	4
ELITD022. - Mythology and Folklore	4
ELITD024. - Asian Pacific American Literature	4
ELITD028. - Young Adult Literature	4
ELITD038. - Utopian/Dystopian Literature	4
ELITD039. - Contemporary Literature	4
ELITD040. - African American Literature	4
ELITD041. - Ethnic Literature of the United States	4
ELITD041H - Ethnic Literature of the United States - HONORS	4
ELITD046A - Major British Writers (Medieval and Renaissance)	4
ELITD46AH - Major British Writers (Medieval and Renaissance) - HONORS	4
ELITD046B - Major British Writers (Neo-Classical and Romantic)	4
ELITD46BH - Major British Writers (Neo-Classical and Romantic) - HONORS	4
ELITD046C - Major British Writers (Victorian and Modern)	4
ELITD46CH - Major British Writers (Victorian and Modern) - HONORS	4
ELITD047A - World Literature: Antiquity to the 1500s	4
ELITD047B - World Literature: Africa and Latin America	4
ELITD048A - Major American Writers (Colonial to Romantic, 1620-1865)	4
ELITD48AH - Major American Writers (Colonial to Romantic, 1620-1865) - HONORS	4
ELITD048B - Major American Writers (The Advent of Realism, 1865-1914)	4

ELITD48BH - Major American Writers (The Advent of Realism, 1865-1914) - HONORS	4
ELITD048C - Major American Writers (The Modern Age, 1914-the Present)	4
ELITD48CH - Major American Writers (The Modern Age, 1914-the Present) - HONORS	4
English Writing: (Total 0)	
Complete the following number of units: 0	
ENGLC1001 - Critical Thinking and Writing	5
ENGLC1001H - Critical Thinking and Writing - HONORS	5
EWRTD001B - Reading, Writing and Research	5
EWRTD01BH - Reading, Writing and Research - HONORS	5
EWRTD001C - Literature and Composition	5
EWRTD030. - Introduction to Creative Writing	5
EWRTD040. - Fiction Writing	5
EWRTD041. - Poetry Writing	5
EWRTD042. - Introduction to Creative Nonfiction and Memoir Writing	5
Environmental Studies: (Total 0)	
Complete the following number of units: 0	
E SD003. - Imagery of the Environment	4
E SD004. - Energy, the Environment, and Society	4
E SD051A - Solar Energy Systems	4
E SD051B - Energy Efficient Buildings	3
Film and Television Production: (Total 0)	
Complete the following number of units: 0	
F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD02AW - History of Cinema (1895-1950)	4.5
F/TVD2AWH - History of Cinema (1895-1950) - HONORS	4.5
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD02BW - History of Cinema (1950-Present)	4.5
F/TVD2BWH - History of Cinema (1950-Present) - HONORS	4.5
F/TVD002C - Contemporary World Cinema	4
F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD02CW - Contemporary World Cinema	4.5
F/TVD2CWH - Contemporary World Cinema - HONORS	4.5
F/TVD003A - American Cultures in Film	4
F/TVD007. - Script Analysis	4
F/TVD017H - Introduction to 3D Computer Animation: Character Motion	4
F/TVD020. - Beginning Video Production	4

F/TVD041. - Film Genres	4
F/TVD042. - National Cinemas	4
F/TVD043. - Film Artists	4
F/TVD066A - Basic Techniques of Animation: Stop Motion	3
F/TVD067A - Principles of Animation: 2D Media	4
F/TVD071J - Intermediate 3D Character Animation	4
F/TVD074. - Introduction to Game Animation	4
F/TVD075G - History of Animation (1900-Present)	4
F/TVD075K - Japanese Animation	4
F/TVD088. - Animation Portfolio	4
French: (Total 0)	
Complete the following number of units: 0	
FREND001. - Elementary French (First Quarter)	5
FREND002. - Elementary French (Second Quarter)	5
FREND003. - Elementary French (Third Quarter)	5
German: (Total 0)	
Complete the following number of units: 0	
GERMD001. - Elementary German (First Quarter)	5
GERMD002. - Elementary German (Second Quarter)	5
GERMD003. - Elementary German (Third Quarter)	5
GERMD004. - Intermediate German (First Quarter)	5
Hindi: (Total 0)	
Complete the following number of units: 0	
HNDID001. - Elementary Hindi (First Quarter)	5
HNDID002. - Elementary Hindi (Second Quarter)	5
HNDID003. - Elementary Hindi (Third Quarter)	5
History: (Total 0)	
Complete the following number of units: 0	
HISTD006A - History of Western Civilization: Pre-History to 750 C.E.	4
HISTD06AH - History of Western Civilization: Pre-History to 750 C.E. - HONORS	4
HISTD006B - History of Western Civilization: 750 C.E. to 1750 C.E.	4
HISTD06BH - History of Western Civilization: 750 C.E. to 1750 C.E. - HONORS	4
HISTD006C - History of Western Civilization: 1750 C.E. to Present	4
HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4
Humanities: (Total 0)	
Complete the following number of units: 0	
HUMID001. - Creative Minds	4
HUMID001H - Creative Minds - HONORS	4
HUMID002. - But is it Art? Questions and Criticism	4
HUMID005. - Storytelling in American Culture	4
HUMID006. - Popular Culture	4

HUMID007. - The Arts and the Human Spirit	4
HUMID009. - Introduction to Comparative Religion	4
HUMID009H - Introduction to Comparative Religion - HONORS	4
HUMID010. - Global Religious Perspectives: Judaism, Christianity and Islam	4
HUMID013. - Introduction to Korean Popular Culture	4
HUMID015. - Discussion on the Arts	4
HUMID016. - Arts, Ideas and Values	4
HUMID018. - History as Mystery: A Critique of Western Perspectives in a Global Context	4
HUMID018H - History as Mystery: A Critique of Western Perspectives in a Global Context - HONORS	4
HUMID020. - The Greek Achievement	4
International Studies: (Total 0)	
Complete the following number of units: 0	
INTLD016. - Multicultural Voices in Germany	4
INTLD021. - History of Art: Native Arts of Mesoamerica and the Andes	4
INTLD022. - History of Art: Arts of Africa, Oceania and Native North America	4
Italian: (Total 0)	
Complete the following number of units: 0	
ITALD001. - Elementary Italian (First Quarter)	5
ITALD002. - Elementary Italian (Second Quarter)	5
ITALD003. - Elementary Italian (Third Quarter)	5
Japanese: (Total 0)	
Complete the following number of units: 0	
JAPND001. - Elementary Japanese (First Quarter)	5
JAPND002. - Elementary Japanese (Second Quarter)	5
JAPND003. - Elementary Japanese (Third Quarter)	5
JAPND004. - Intermediate Japanese (First Quarter)	5
JAPND005. - Intermediate Japanese (Second Quarter)	5
JAPND006. - Intermediate Japanese (Third Quarter)	5
Journalism: (Total 0)	
Complete the following number of units: 0	
JOURD002. - Media and Its Impact On Society	4
JOURD021A - News Writing and Reporting	3
JOURD021B - Feature Writing and Reporting	3
JOURD050. - Social Media Strategies for Journalists and Content Creators	4
JOURD080. - Introduction to Public Relations	4
Korean: (Total 0)	
Complete the following number of units: 0	
KORED001. - Elementary Korean (First Quarter)	5
KORED002. - Elementary Korean (Second Quarter)	5
KORED003. - Elementary Korean (Third Quarter)	5
KORED004. - Intermediate Korean (First Quarter)	5

Linguistics: (Total 0)**Complete the following number of units: 0**

LINGD001. - Introduction to Linguistics	4
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Mandarin: (Total 0)**Complete the following number of units: 0**

MANDD001. - Elementary Mandarin (First Quarter)	5
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MANDD002. - Elementary Mandarin (Second Quarter)	5
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MANDD003. - Elementary Mandarin (Third Quarter)	5
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MANDD004. - Intermediate Mandarin (First Quarter)	5
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MANDD005. - Intermediate Mandarin (Second Quarter)	5
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MANDD006. - Intermediate Mandarin (Third Quarter)	5
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Music: (Total 0)**Complete the following number of units: 0**

MUSID001A - Music Appreciation: Music in Western Cultures	4
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MUSID001B - Music Appreciation: Jazz Styles	4
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MUSID001C - Music Appreciation: World Music in America	4
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MUSID001D - Music Appreciation: Rock - From Roots to Rap	4
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MUSID002. - Music Fundamentals	3
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MUSID003A - Comprehensive Musicianship (First Quarter)	4
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MUSID003B - Comprehensive Musicianship (Second Quarter)	4
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MUSID003C - Comprehensive Musicianship (Third Quarter)	4
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MUSID004A - Comprehensive Musicianship II (First Quarter)	4
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MUSID004B - Comprehensive Musicianship II (Second Quarter)	4
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MUSID004C - Comprehensive Musicianship II (Third Quarter)	4
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MUSID008. - Intermediate Electronic Music	3
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MUSID009A - Jazz Piano I	1.5
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MUSID012A - Class Piano I	1.5
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MUSID012B - Class Piano II	1.5
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MUSID012C - Class Piano III	1.5
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MUSID013A - Beginning Singing I	1.5
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MUSID013B - Beginning Singing II	1.5
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MUSID013C - Beginning Singing III	1.5
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MUSID014A - Classical Guitar I	1.5
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MUSID014B - Classical Guitar II	1.5
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MUSID014C - Classical Guitar III (Being Revised)	1.5
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MUSID014D - Classical Guitar IV	1.5
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MUSID015A - Guitar Ensemble I (Being Deactivated)	2
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MUSID015B - Guitar Ensemble II (Being Deactivated)	2
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MUSID016A - Beginning Acoustic Guitar	1.5
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MUSID016B - Jazz, Blues and Popular Guitar	1.5
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MUSID017. - Beginning Guitar	1.5
MUSID018A - Intermediate Piano I	1.5
MUSID018B - Intermediate Piano II	1.5
MUSID018C - Intermediate Piano III	1.5
MUSID020. - De Anza Chorale	2
MUSID021. - Vintage Singers	2
MUSID022. - Early Music Study and Performance	2
MUSID025. - Applied Music	1
MUSID031. - Chamber Orchestra	2
MUSID034. - Jazz Ensemble	2
MUSID042. - Concert Band	2
MUSID044A - Composition and Arranging (Being Revised)	1.5
MUSID045. - Jazz Combos	2
MUSID051. - Introduction to Electronic Music	3
MUSID053. - Music Business	3
Native American and Indigenous Studies: (Total 0)	
Complete the following number of units: 0	
NAISD013. - Survey of Native American Arts	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD015. - Ethnic Studies and Native American Literature	4
NAISD032. - Oceania and the Arts	4
Persian: (Total 0)	
Complete the following number of units: 0	
PERSD001. - Elementary Persian (First Quarter)	5
PERSD002. - Elementary Persian (Second Quarter)	5
PERSD003. - Elementary Persian (Third Quarter)	5
Philosophy: (Total 0)	
Complete the following number of units: 0	
PHILD001. - Introduction to Philosophy	4
PHILD002. - Social and Political Philosophy	4
PHILD003. - Critical Thinking and Writing	5
PHILD004. - Critical Thinking	4
PHILD007. - Deductive Logic	4
PHILD007H - Deductive Logic - HONORS	4
PHILD008. - Ethics	4
PHILD008H - Ethics - HONORS	4
PHILD011. - Asian Philosophy	4
PHILD020A - History of Western Philosophy - Ancient Greece	4
PHILD020B - History of Western Philosophy - 1400-1800	4
PHILD020C - History of Western Philosophy - 1800-the Present	4

PHILD024. - Philosophy of Religion	4
PHILD030. - Introduction to Existentialism	4
PHILD049. - Women and Philosophy	4
Photography: (Total 0)	
Complete the following number of units: 0	
PHTGD001. - Basic Photography	3
PHTGD002. - Intermediate Photography	3
PHTGD003. - Advanced Photography	3
PHTGD004. - Introduction to Digital Photography	3
PHTGD005. - Intermediate Digital Photography	3
PHTGD006. - Photography Production Laboratory	2
PHTGD007. - Exploring Visual Expression	4
PHTGD021. - Contemporary Trends in Photography	4
PHTGD054. - Experimental Photography	3
PHTGD057A - Commercial Lighting I	3
PHTGD057B - Commercial Lighting II	3
PHTGD058A - Photographic Photoshop I	3
PHTGD058B - Photographic Photoshop II	3
Russian: (Total 0)	
Complete the following number of units: 0	
RUSSD001. - Elementary Russian (First Quarter)	5
RUSSD002. - Elementary Russian (Second Quarter)	5
RUSSD003. - Elementary Russian (Third Quarter)	5
Sign Language: (Total 15)	
Complete all of the following	
SIGND001. - Elementary American Sign Language (First Quarter)	5
SIGND002. - Elementary American Sign Language (Second Quarter)	5
SIGND003. - Elementary American Sign Language (Third Quarter)	5
Spanish: (Total 0)	
Complete the following number of units: 0	
SPAND001. - Elementary Spanish (First Quarter)	5
SPAND002. - Elementary Spanish (Second Quarter)	5
SPAND003. - Elementary Spanish (Third Quarter)	5
SPAND004. - Intermediate Spanish (First Quarter)	5
SPAND005. - Intermediate Spanish (Second Quarter)	5
SPAND006. - Intermediate Spanish (Third Quarter)	5
Theater Arts: (Total 0)	
Complete the following number of units: 0	
THEAD001. - Appreciation of Theatre	4
THEAD020A - Theory and Technique of Acting (Introduction)	4
THEAD020B - Theory and Technique of Acting (Modern Period)	4

THEAD020C - Theory and Technique of Acting (Classic Period)	4
Vietnamese: (Total 0)	
Complete the following number of units: 0	
VIETD001. - Elementary Vietnamese (First Quarter)	5
VIETD002. - Elementary Vietnamese (Second Quarter)	5
VIETD003. - Elementary Vietnamese (Third Quarter)	5
VIETD004. - Intermediate Vietnamese (First Quarter)	5
VIETD005. - Intermediate Vietnamese (Second Quarter)	5
VIETD006. - Intermediate Vietnamese (Third Quarter)	5
Women's Studies: (Total 0)	
Complete the following number of units: 0	
WMSTD003C - Women and Art	4
WMSTD021. - Women in Literature	4
WMSTD049. - Women and Philosophy	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Liberal Arts (Arts and Letters Emphasis)

PSLO	Performance
Demonstrate the use of effective language and speech communication skills	100
Analyze and solve problems by using thoughtful and logical reasoning skills	100
Recognize and value the complexities of living in a multicultural world by demonstrating an appreciation of diversity in its many forms	100
Display behaviors that promote the mental and physical well-being of self and others	100

Identify basic and foundational theories, concepts and practices in the comprehensive area of emphasis

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Arts and Letters Emphasis meets the needs of both students and employers alike. Offering an Associate of Arts in Arts & Letters is consistent with De Anza's Master Plan Goal to "provide effective pathways to learning for every student by providing full programs for (those) seeking to transfer." These courses emphasize the study of cultural, literary, and artistic expression. The courses required for this program were selected specifically for their applicability to lower division major preparation, electives, and transfer general education/breadth requirements at public universities in California. This transfer degree allows a student to select from an extensive list of existing transferable courses. With few exceptions, this transfer degree is appropriate for students transferring in most majors to all campuses of the California State University and University of California systems.

2. Master Planning

The Liberal Arts A.A. degree was created and has been offered by the Counseling Division for a very long time. This was developed for students who may be undecided about a particular major yet completed coursework to meet the requirements for an Associate Degree, for students whose goal is to transfer to a four-year institution with a major De Anza College does not offer thereby utilizing completed Major course preparation, and to provide a student with a Liberal Arts experience.

If students do not meet the requisite for the Associates Degree for Transfers (ADT), this degree is designed for transfer to a CSU/UC. Additionally, this gives a student an opportunity to qualify for a degree by completing a prescribed set coursework, to include a General Education Pattern, required number of units, and self-selected courses which meet an of emphasis that they've obtained for transfer.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AFAM011.	Sankofa: The Roots of the African American Experience	5	258	4	178
ANTHD016.	Anthropology of Art				
ARTS001A	Introduction to the Visual Arts	12	776	13	946
ARTS001B	Architecture Past and Present	1	135	2	119
ARTS001C	INTRODUCTION TO MUSEUM STUDIES				
ARTS002A	History of Art: Europe from Prehistory Through Early Christianity	4	226	5	259
ARTS002B	History of Art: Europe from the Baroque Period Through Impressionism	3	252	3	142
ARTS002C	History of Art: Europe and the United States from Post-Impressionism to the Present	4	280	4	199
ARTS002D	History of Art: Europe and the United States from Post-Impressionism to the Present	3	163	2	149
ARTS03TC	Women and Art	1	34	1	25
WMST003C	Women and Art	1	15	1	22
ARTS03TE	Today's Art Scene	0	0	0	0
ARTS004A	Beginning Drawing	22	574	20	561
ARTS004B	Intermediate Drawing	6	156	7	164
ARTS004C	Life Drawing	1	26	1	33
ARTS004D	Representational Drawing	1	26	1	23
ARTS008.	Two-Dimensional Design	7	164	6	180
ARTS010A	Three-Dimensional Design	5	93	4	87
ARTS010B	Intermediate Three-Dimensional Design	5	16	4	21
ARTS012.	Design and Color	5	135	3	77
ARTS014A	Watercolor Painting I	1	24		
ARTS014B	Watercolor Painting II	1	1		
ARTS014C	Watercolor Painting III	1	1		
ARTS015A	Acrylic Painting I	2	40	2	49
ARTS015B	Acrylic Painting II	2	7	2	8
ARTS015C	Acrylic Painting III	1	2	2	3
ARTS016A	Oil Painting I	3	38	3	58
ARTS016B	Oil Painting II	3	15	3	19
ARTS016C	Oil Painting III	3	11	3	6
ARTS018A	Ceramics	11	245	11	232
ARTS018B	Ceramics (Beginning Wheel Throwing)	2	32	2	29
ARTS018C	Ceramics (Intermediate Wheel Throwing)	2	12	2	12
ARTS018D	Ceramics Hand Building	5	30	5	24
ARTS018E	Ceramics (Advanced Wheel Throwing)	2	6	2	6
ARTS019H	Ceramics Raku	1	13		
ARTS019J	Ceramics Techniques	1	10	1	14
ARTS019K	Ceramics Decoration	1	6	1	7
ARTS019M	Ceramics Low Fire			1	14
ARTS037A	Sculpture	3	56	3	63
ARTS037B	Intermediate Sculpture	2	3	2	6

ARTS037C	Advanced Sculpture	1	1	1	2
ARTS054.	Introduction to Graphic Design: Digital Imaging	3	86	3	92
ARTS055A	Graphic Design-Visual Communication I	3	85	3	83
ARTS055B	Graphic Design-Visual Communication II	1	24	1	30
ARTS055C	Graphic Design-Visual Communication III: Production Techniques	1	5	1	6
ARTS056.	Graphic Design: UI Prototyping and Digital Publishing			1	34
ARTS057.	Graphic Design-Visual Communication: Typography	1	30	1	26
ARTS058A	Furniture Design	3	55	3	52
ARTS058B	Intermediate Furniture Design	3	14	3	16
ARTS058C	Advanced Furniture Design	3	4	2	5
ARTS063.	Graphic Design: Portfolio and Business Practices	1	33		
ARTS065.	Graphic Design: UI/UX			1	34
ARTS085.	Graphic Design: Motion Graphics	1	23		
ARTS086.	Graphic Design: Digital Illustration Techniques			1	36
ASAM020.	Asian Pacific American Literature	3	93	3	112
ASAM032.	Vietnamese Literature from Traditional to Asian American Expressions	3	206	3	91
ASAM040.	History of Art: Arts of Asia	5	46	5	70
ASAM041.	Introduction to Korean Popular Culture	5	133	5	104
HUMI013.	Introduction to Korean Popular Culture	5	94	5	96
ARTS002G	History of Art: Arts of Asia	5	147	5	168
ELIT024.	Asian Pacific American Literature	3	34	3	35
CETH013.	History of Art: Multicultural Arts in the United States	16	453	19	576
ARTS002F	History of Art: Multicultural Arts in the United States	17	324	19	380
CHLX013.	The Chicanx and Latinx and the Arts	5	235	5	275
CHLX035.	Chicano/a, Latino/a Literature	3	102	4	164
COMMC1000	INTRODUCTION TO Public Speaking	114	3,130	101	2,955
COMMC1000H	INTRODUCTION TO Public Speaking - HONORS			6	9
COMM008.	Argumentation and Critical Inquiry in Oral Communication	7	214	7	211
COMM008H	Argumentation and Critical Inquiry in Oral Communication - HONORS				
COMM009.	Argumentation: Analysis of Oral and Written Communication	3	101	6	179
COMM009H	Argumentation: Analysis of Oral and Written Communication - HONORS	New	New	New	New
COMM010.	Fundamentals of Oral Communication	52	1,492	53	1,526
COMM010H	Fundamentals of Oral Communication - HONORS				
COMM015.	Critical Decision-Making in Groups	8	244	9	246
COMM015H	Critical Decision-Making in Groups - HONORS				
COMM020.	PERFORMANCE STUDIES				
DANC022.	Body Awareness and Conditioning for Dancers	3	61	3	60
DANC022K	Theory and Technique of Ballet I	6	119	6	121
DANC022M	Theory and Technique of Ballet III	5	12	3	3
DANC023A	Theory and Technique of Contemporary	4	73	3	58
DANC023L	Theory and Technique of Hip-Hop I (Popular American Dance)	7	188	7	167
DANC023M	Theory and Technique of Hip-Hop II (Popular American Dance II)			6	47
DANC023N	Theory and Technique of Hip-Hop III (Popular American Dance III)			2	10

DANC024A	Theory and Technique of Social Dance I	3	74	3	73
DANC025A	Theory and Technique of Salsa Dance I	8	170	7	145
DANC025B	Theory and Technique of Salsa Dance II	7	39	7	27
DANC027A	Ballet Workshop (Student Productions)	0	0	0	0
DANC027B	Contemporary Modern Dance Workshop (Student Productions)	0	0	0	0
DANC027C	Popular Dance (Jazz, Hip-Hop) Workshop (Student Productions)			1	22
DANC027D	Social Dance Workshop (Student Productions)	1	19		
DANC037A	Theory and Technique of Jazz Dance I	3	35	4	76
DANC038A	Appreciation of Dance	6	342	6	324
E S003.	Imagery of the Environment	7	225	8	270
E S004.	Energy, the Environment, and Society			2	65
E S051A	SOLAR Energy Systems				
E S051B	Energy Efficient Buildings			1	12
ELIT008.	Children's Literature	1	14	1	26
ELIT010.	Introduction to Fiction	4	166	5	211
ELIT010H	Introduction to Fiction - HONORS	New	New	New	New
ELIT011.	Introduction to Poetry	4	145	4	144
ELIT012.	Introduction to Dramatic Literature	2	43	2	45
ELIT017.	Introduction to Shakespeare	3	83	4	100
ELIT017H	Introduction to Shakespeare - HONORS	New	New	New	New
ELIT019.	Introduction to the Bible as Literature	1	18	2	50
ELIT021.	Women in Literature	4	47	4	123
ELIT022.	Mythology and Folklore	1	25	2	93
ELIT028.	Young Adult Literature				
ELIT038.	Utopian/Dystopian Literature				
ELIT039.	Contemporary Literature	2	28	2	33
ELIT040.	African American Literature	1	30		
ELIT041.	Ethnic Literature of the United States	0	0	0	0
ELIT041H	Ethnic Literature of the United States - HONORS	New	New	New	New
ELIT046A	Major British Writers (Medieval and Renaissance)	3	81	2	68
ELIT046AH	Major British Writers (Medieval and Renaissance) - HONORS	New	New	New	New
ELIT046B	Major British Writers (Neo-Classical and Romantic)	3	72	3	91
ELIT046BH	Major British Writers (Neo-Classical and Romantic) - HONORS	New	New	New	New
ELIT046C	Major British Writers (Victorian and Modern)	2	46	2	88
ELIT046CH	Major British Writers (Victorian and Modern) - HONORS	New	New	New	New
ELIT047A	World Literature: Antiquity to the 1500s	0	0	0	0
ELIT047B	World Literature: Africa and Latin America	0	0	0	0
ELIT048A	Major American Writers (Colonial to Romantic, 1620-1865)	4	78	2	43
ELIT048AH	Major American Writers (Colonial to Romantic, 1620-1865) - HONORS	New	New	New	New
ELIT048B	Major American Writers (The Advent of Realism, 1865-1914)	3	88	2	50
ELIT048BH	Major American Writers (The Advent of Realism, 1865-1914) - HONORS	New	New	New	New
ELIT048C	Major American Writers (The Modern Age, 1914-the Present)	2	82	2	50
ELIT048CH	Major American Writers (The Modern Age, 1914-the Present) - HONORS	New	New	New	New

ESL006.	Critical Reading and Research for Writing	1	31	1	32
ENGL C1001	CRITICAL THINKING AND WRITING	91	2630	100	2904
ENGL C1001H	CRITICAL THINKING AND WRITING - HONORS			1	20
EWRT001B	Reading, Writing and Research	72	2,087	68	1,826
EWRT01BH	Reading, Writing and Research - HONORS			1	6
EWRT001C	Literature and Composition	1	28	1	30
EWRT030.	Introduction to Creative Writing	5	147	6	139
EWRT040.	Fiction Writing	3	72	3	64
EWRT041.	Poetry Writing	1	29		
EWRT042.	Writing It Real: Creative Nonfiction and Memoir Writing	0	0	0	0
F/TV001.	Introduction to Cinematic Arts	16	606	15	567
F/TV001H	Introduction to Cinematic Arts - HONORS	New	New	New	New
F/TV002A	History of Cinema (1895-1950)	4	104	3	113
F/TV02AH	History of Cinema (1895-1950) - HONORS	New	New	New	New
F/TV02AW	History of Cinema (1895-1950)	0	0	0	0
F/TV2AWH	History of Cinema (1895-1950) - HONORS	New	New	New	New
F/TV002B	History of Cinema (1950-Present)	3	98	6	169
F/TV02BH	History of Cinema (1950-Present) - HONORS	New	New	New	New
F/TV02BW	History of Cinema (1950-Present)	0	0	0	0
F/TV2BWH	History of Cinema (1950-Present) - HONORS	New	New	New	New
F/TV002C	Contemporary World Cinema	3	81	2	53
F/TV02CH	Contemporary World Cinema - HONRS	New	New	New	New
F/TV02CW	Contemporary World Cinema	0	0	0	0
F/TV2CWH	Contemporary World Cinema - HONORS	New	New	New	New
F/TV003A		New	New	New	New
F/TV007.		New	New	New	New
F/TV017H	Introduction to 3D Computer Animation: Character Motion	2	44	2	47
F/TV020.	Beginning Video Production	10	291	10	285
F/TV041.	Film Genres			1	48
F/TV042.	National Cinemas	0	0	0	0
F/TV043.	Film Artists	2	58		
F/TV066A	Basic Techniques of Animation: 3D Media	3	51	2	33
F/TV067A	Principles of Animation: 2D Media	2	38	3	54
F/TV071J	INTERMEDIATE 3D CHARACTER ANIMATION				
F/TV074.	INTRODUCTION TO GAME ANIMATION				
F/TV075G	History of Animation (1900-Present)	2	70	1	39
F/TV075K	Japanese Animation	1	42	2	71
F/TV088.	ANIMATION PORTFOLIO				
FREN001.	Elementary French (First Quarter)	12	372	12	352
FREN002.	Elementary French (Second Quarter)	4	121	4	122
FREN003.	Elementary French (Third Quarter)	2	60	2	63
GERM001.	Elementary German (First Quarter)	4	140	4	135
GERM002.	Elementary German (Second Quarter)	3	63	2	53
GERM003.	Elementary German (Third Quarter)	1	36	1	30
GERM004.	Intermediate German (First Quarter)	1	18	1	21
HNDI001.	Elementary Hindi (First Quarter)	1	35	1	36
HNDI002.	Elementary Hindi (Second Quarter)	1	20	1	38
HNDI003.	Elementary Hindi (Third Quarter)			1	36

HIST006A	History of Western Civilization	2	47	1	45
HIST06AH	History of Western Civilization - HONORS				
HIST006B	History of Western Civilization	1	20	1	29
HIST06BH	History of Western Civilization - HONORS				
HIST006C	History of Western Civilization	1	25	2	52
HIST06CH	History of Western Civilization - HONORS				
HUMI001.	Creative Minds	54	2,458	50	2,636
HUMI001H	Creative Minds - HONORS			8	18
HUMI002.	But is it Art? Questions and Criticism	0	0	0	0
HUMI005.	Storytelling in American Culture	3	76	2	63
HUMI006.	Popular Culture	7	242	7	257
HUMI007.	The Arts and the Human Spirit	3	138	4	159
HUMI009.	Introduction to Comparative Religion	10	503	9	386
HUMI009H	Introduction to Comparative Religion - HONORS			2	3
HUMI010.	Global Religious Perspectives: Judaism, Christianity and Islam	2	67	1	33
HUMI015.	Discussion on the Arts			2	76
HUMI016.	Arts, Ideas and Values	9	545	7	330
HUMI018.	History as Mystery: A Critique of Western Perspectives in a Global Context			1	31
HUMI018H	History as Mystery: A Critique of Western Perspectives in a Global Context - HONORS				
HUMI020.	The Greek Achievement	0	0	0	0
ICS047.	Introduction to Disability Studies				
INTL016.	Multicultural Voices in Germany				
INTL021.	History of Art: Native Arts of Mesoamerica and the Andes	1	10	1	8
ARTS002H	History of Art: Native Arts of Mesoamerica and the Andes	1	42	1	37
INTL022.	History of Art: Arts of Africa, Oceania and Native North America	1	12	1	15
ARTS002J	History of Art: Arts of Africa, Oceania and Native North America	1	33	1	40
ITAL001.	Elementary Italian (First Quarter)	2	65	2	61
ITAL002.	Elementary Italian (Second Quarter)	1	20	1	28
ITAL003.	Elementary Italian (Third Quarter)			1	24
JAPN001.	Elementary Japanese (First Quarter)	14	516	14	517
JAPN002.	Elementary Japanese (Second Quarter)	6	196	6	196
JAPN003.	Elementary Japanese (Third Quarter)	3	107	3	94
JAPN004.	Intermediate Japanese (First Quarter)	2	40	1	37
JAPN005.	Intermediate Japanese (Second Quarter)	1	40	1	33
JAPN006.	Intermediate Japanese (Third Quarter)	1	36	1	26
JOUR002.	Mass Communication and Its Impact On Society	18	532	17	506
JOUR021A	News Writing and Reporting	2	40	2	36
JOUR021B	Feature Writing and Reporting	1	32	1	26
JOUR050.	SOCIAL MEDIA STRATEGIES FOR JOURNALISTS AND CONTENT CREATORS				
JOUR080.	Introduction to Public Relations				
KORE001.	Elementary Korean (First Quarter)	7	258	8	286
KORE002.	Elementary Korean (Second Quarter)	6	97	6	106
KORE003.	Elementary Korean (Third Quarter)	3	63	4	54

KORE004.	Intermediate Korean (First Quarter)				
LING001.	Introduction to Linguistics	4	150	3	131
MAND001.	Elementary Mandarin (First Quarter)	11	360	10	329
MAND002.	Elementary Mandarin (Second Quarter)	5	156	5	171
MAND003.	Elementary Mandarin (Third Quarter)	3	98	3	104
MAND004.	Intermediate Mandarin (First Quarter)	1	36	1	42
MAND005.	Intermediate Mandarin (Second Quarter)	1	33	1	42
MAND006.	Intermediate Mandarin (Third Quarter)	1	22	1	40
MUSI001A	Introduction to Music: Music in Western Cultures	13	584	14	639
MUSI001B	Introduction to Music: Jazz Styles	3	137	3	155
MUSI001C	Introduction to Music: World Music in America			1	44
MUSI001D	Introduction to Music: Rock - From Roots to Rap	3	106	2	78
MUSI002.	Music Fundamentals	2	54	2	44
MUSI003A	Comprehensive Musicianship (First Quarter)	1	30	1	38
MUSI003B	Comprehensive Musicianship (Second Quarter)	1	30	1	30
MUSI003C	Comprehensive Musicianship (Third Quarter)	1	20	1	24
MUSI004A	Comprehensive Musicianship II (First Quarter)	1	27	1	20
MUSI004B	Comprehensive Musicianship II (Second Quarter)	1	21	1	16
MUSI004C	Comprehensive Musicianship II (Third Quarter)	1	19	1	16
MUSI008.	Intermediate Electronic Music	2	43	1	21
MUSI009A	Jazz Piano I	3	36	3	40
MUSI012A	Class Piano I	12	228	11	205
MUSI012B	Class Piano II	9	66	9	63
MUSI012C	Class Piano III	6	35	5	18
MUSI013A	Beginning Singing I	12	194	10	149
MUSI013B	Beginning Singing II	12	59	10	38
MUSI013C	Beginning Singing III	8	27	8	18
MUSI014A	Classical Guitar I	8	124	5	87
MUSI014B	Classical Guitar II	8	19	5	25
MUSI014C	Classical Guitar III	3	5	1	3
MUSI014D	Classical Guitar IV			1	3
MUSI015A	Guitar Ensemble I	0	0	0	0
MUSI015B	Guitar Ensemble II	0	0	0	0
MUSI016A	Beginning Acoustic Guitar			3	63
MUSI016B	Jazz, Blues and Popular Guitar			2	11
MUSI017.	Beginning Guitar				
MUSI018A	Intermediate Piano I			2	7
MUSI018B	Intermediate Piano II			1	2
MUSI018C	Intermediate Piano III			2	2
MUSI020.	De Anza Chorale	3	86	3	104
MUSI021.	Vintage Singers	3	76	3	66
MUSI022.	Early Music Study and Performance	3	14	3	13
MUSI025.	Applied Music			13	22
MUSI031.	Chamber Orchestra	3	48	3	72
MUSI034.	Jazz Ensemble	3	42	3	55
MUSI042.	Concert Band	3	51	3	66
MUSI044A	Composition and Arranging - Level I	0	0	0	0
MUSI045.	Jazz Combos	3	12	3	16

MUSI051.	Introduction to Electronic Music	4	106	3	91
MUSI053.	Music Business	0	0	0	0
MUSI058A	Beginning African and African-Influenced Percussion and Rhythms	0	0	0	0
MUSI058B	Intermediate African and African-Influenced Percussion and Rhythms	0	0	0	0
NAIS013.	Survey of Native American Arts			1	21
NAIS014.	ETHNIC STUDIES OF RELIGIOUS TRADITIONS OF NATIVE AMERICANS	1	39	1	28
NAIS015.	ETHNIC STUDIES OF Native American Literature	1	35	1	46
NAIS032.	OCEANIA AND THE ARTS				
PERS001.	Elementary Persian (First Quarter)	1	66	1	51
PERS002.	Elementary Persian (Second Quarter)	1	37	1	42
PERS003.	Elementary Persian (Third Quarter)	1	33	1	26
PHIL001.	Knowledge and Reality	19	893	19	926
PHIL002.	Social and Political Philosophy	9	348	7	276
PHIL003.	Critical Thinking and Writing	8	508	8	577
PHIL004.	Critical Thinking	24	1,111	22	1,023
PHIL007.	Deductive Logic	3	162	3	138
PHIL007H	Deductive Logic - HONORS				
PHIL008.	Ethics	8	515	10	733
PHIL008.	Ethics - HONORS				
PHIL011.	Asian Philosophy				
PHIL020A	History of Western Philosophy: Ancient Greece	1	53		
PHIL020B	History of Western Philosophy: 1400 - 1800	1	52		
PHIL020C	History of Western Philosophy: Ancient Greece	0	0	0	0
PHIL024.	Philosophy of Religion			1	32
PHIL030.	Introduction to Existentialism	0	0	0	0
PHIL049.	Women and Philosophy			2	25
WMST049.	Women and Philosophy	1	15		
PHTG001.	Basic Photography	13	261	10	226
PHTG002.	Intermediate Photography	1	11	1	7
PHTG003.	Advanced Photography	1	4	1	4
PHTG004.	Introduction to Digital Photography	9	211	9	224
PHTG005.	Intermediate Digital Photography	2	36	2	35
PHTG006.	Photography Production Laboratory	0	0	0	0
PHTG007.	Exploring Visual Expression	12	402	10	439
PHTG021.	Contemporary Trends in Photography	1	32	1	37
PHTG054.	Experimental Photography	1	18	1	16
PHTG057A	Commercial Lighting I	1	21	1	15
PHTG057B	Commercial Lighting II	1	4	1	5
PHTG058A	Photographic Photoshop I	1	22	1	28
PHTG058B	Photographic Photoshop II	1	8	1	5
RUSS001.	Elementary Russian (First Quarter)	1	39	1	46
RUSS002.	Elementary Russian (Second Quarter)	1	32	1	31
RUSS003.	Elementary Russian (Third Quarter)	1	35	1	30
SIGN001.	Elementary American Sign Language (First Quarter)	9	323	9	353
SIGN002.	Elementary American Sign Language (Second Quarter)	3	84	3	76

SIGN003.	Elementary American Sign Language (Third Quarter)	0	0	0	0
SPAN001.	Elementary Spanish (First Quarter)	27	833	24	736
SPAN002.	Elementary Spanish (Second Quarter)	9	253	8	201
SPAN003.	Elementary Spanish (Third Quarter)	2	71	3	105
SPAN004.	Intermediate Spanish (First Quarter)	3	45	1	26
SPAN005.	Intermediate Spanish (Second Quarter)	0	0	0	0
SPAN006.	Intermediate Spanish (Third Quarter)	0	0	0	0
THEA001.	Appreciation of Theatre	6	188	6	175
THEA020A	Theory and Technique of Acting (Introduction)	8	153	6	113
THEA020B	Theory and Technique of Acting (Modern Period)	7	47	6	40
THEA020C	Theory and Technique of Acting (Classic Period)	8	17	5	17
VIET001.	Elementary Vietnamese (First Quarter)	2	78	2	84
VIET002.	Elementary Vietnamese (Second Quarter)	1	41	1	41
VIET003.	Elementary Vietnamese (Third Quarter)	1	44	1	48
VIET004.	Intermediate Vietnamese (First Quarter)	0	0	0	0
VIET005.	Intermediate Vietnamese (Second Quarter)	0	0	0	0
VIET006.	Intermediate Vietnamese (Third Quarter)	0	0	0	0

4. Place of Program in Curriculum/Similar Programs

The Liberal Arts Degree does not replace any existing programs(s) in the college's inventory, nor does De Anza College offer related programs. This is a very unique degree and the only one offered through the Counseling Division. This degree is beneficial for two (2) primary reasons: first, students are exposed to and can fulfill a broader scope of coursework that can help in deciding on a transfer major and secondly, by completing the requirements for transfer students will also obtain a well-rounded Associate's college degree. Within the four emphasis areas, students can select courses that are grouped into thematic areas and are applicable towards majors not offered at De Anza; however, may be offered at their designated four-year institution.

5. Similar Programs at Other Colleges in Service Area

Mission College in Santa Clara, CA offers a Liberal Arts Degree that includes four (4) Areas of Emphasis; and, three (3) of which are similar Areas of Emphasis to De Anza's: Natural Science and Math (DAC Science, Math & Engineering), Arts & Humanities (DAC Arts & Letters), Social & Behavioral Sciences (DAC Social & Behavioral Sciences), and Communication in English Language & Critical Thinking (this emphasis differs from the 4th Emphasis at DAC which is Business & CIS).

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Asian American Studies
Program Status:	In development
Department:	ASAM - Asian American Studies
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	<p>The Certificate of Achievement in Asian American Studies prepares students to be historically informed and equity-minded participants and leaders in the multi-ethnic and multiracial communities in which they live, work, learn, and play — especially in settings that directly impact Asian Americans and Pacific Islanders. Students who complete the certificate will gain the skills and knowledge to assess and affect the social conditions and institutional settings that shape the lives of Asian Americans and Pacific Islanders, with particular attention to the cross-cutting forces of race, gender, class and sexuality. For students with professional pursuits in mind, completion of the certificate will increase leadership capacity to research, understand, communicate and work with various Asian American and Pacific Islander communities, whether through community organizing, nonprofit organizations, public policy, public service or business. For students with transfer pursuits in mind, completion of the certificate includes transferable general education credits to universities and colleges, and also greater academic preparation for the social sciences and humanities, including an Asian American Studies or Ethnic Studies major. Colleges that offer a baccalaureate major in Asian American Studies include the University of California campuses at Berkeley, Davis, Irvine, Los Angeles, Riverside and Santa Barbara, and the California State University campuses at Long Beach, Los Angeles, Northridge and San Francisco.</p>
Control Number:	39225
Credential ID:	COA_Asian American Studies
TOP Code (SP01) :	2203.00
TOP Code (SP01) :	Ethnic Studies
CIP Code:	(05.0200) Ethnic Studies.
Maximum Units:	21
Minimum Units:	20
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start:	Fall 2025
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Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Asian American and Asian Studies

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2AAS

Curriculum Office Notes

No Value

Program Requirements**COA_Asian American Studies (Total 20-21)****Complete the following number of units: 20-21**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 4)**Complete all of the following**

ASAMD001. - Asian American Experiences Past to Present 4

List A - Complete two-three courses: (Total 8-12)**Complete the following number of units: 8-12**

ASAMD010. - Contemporary Asian American Communities 4

ASAMD011. - Asian Americans and Racism 4

ASAMD012. - Asian Americans and American Ideals, Institutions and Politics 4

ASAMD013. - Asian Americans and Asia 4

ASAMD020. - Asian Pacific American Literature 4

ELITD024. - Asian Pacific American Literature 4

ASAMD021. - Asian Pacific Americans Make Culture 4

CETHD050. - Civic Leadership for Community Empowerment 4

List B - Complete two courses if two courses selected above OR one course if three courses selected above: (Total 4-9)**Complete the following number of units: 4-9**

ASAMD022. - Asian American Women 4

WMSTD022. - Asian American Women	4
ASAMD030. - Filipinx American History and Culture	4
ASAMD032. - Vietnamese Literature from Traditional to Asian American Expressions	4
ASAMD040. - History of Art: Arts of Asia	4
ARTSD002G - History of Art: Arts of Asia	4
ASAMD041. - Introduction to Korean Popular Culture	4
HUMID013. - Introduction to Korean Popular Culture	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
HNDID001. - Elementary Hindi (First Quarter)	5
HNDID002. - Elementary Hindi (Second Quarter)	5
HNDID003. - Elementary Hindi (Third Quarter)	5
JAPND001. - Elementary Japanese (First Quarter)	5
JAPND002. - Elementary Japanese (Second Quarter)	5
JAPND003. - Elementary Japanese (Third Quarter)	5
JAPND004. - Intermediate Japanese (First Quarter)	5
JAPND005. - Intermediate Japanese (Second Quarter)	5
JAPND006. - Intermediate Japanese (Third Quarter)	5
KORED001. - Elementary Korean (First Quarter)	5
KORED002. - Elementary Korean (Second Quarter)	5
KORED003. - Elementary Korean (Third Quarter)	5
MANDD001. - Elementary Mandarin (First Quarter)	5
MANDD002. - Elementary Mandarin (Second Quarter)	5
MANDD003. - Elementary Mandarin (Third Quarter)	5
MANDD004. - Intermediate Mandarin (First Quarter)	5
MANDD005. - Intermediate Mandarin (Second Quarter)	5
MANDD006. - Intermediate Mandarin (Third Quarter)	5
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4
VIETD001. - Elementary Vietnamese (First Quarter)	5
VIETD002. - Elementary Vietnamese (Second Quarter)	5
VIETD003. - Elementary Vietnamese (Third Quarter)	5
VIETD004. - Intermediate Vietnamese (First Quarter)	5
VIETD005. - Intermediate Vietnamese (Second Quarter)	5
VIETD006. - Intermediate Vietnamese (Third Quarter)	5
A maximum of five units from a language course will apply.	0

Recommended Sequences

No value

Program Outcomes

COA_Asian American Studies

PSLO

Performance

Analyze concerns that animate Asian American and Pacific Islander communities in the context of social relations of power as well as Asian American and Pacific Islander histories

100

Assess the strategies, tactics, and complexities of community formation and community empowerment for Asian Americans and Pacific Islanders pan-ethnically and for specific populations

100

Employ analytical skills of the social sciences, interpretive methods of the humanities, leadership resources of community organizing, and the creative impulses of social change toward promoting greater social justice and equity, with particular attention to Asian American and Pacific Islander communities

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Asian American Studies meets the needs of both students and employers alike. The Certificate of Achievement in Asian American Studies prepares students to be historically-informed and equity-minded participants and leaders in the multi-ethnic and multi-racial communities in which they live, work, learn, and play. Students who complete the Certificate will gain the skills and knowledge to assess and affect the social conditions and institutional settings that give rise to the dynamics of race and other social formations of self, other, and community that shape the lives of Asian Americans in particular ways. The certificate aligns with the mission of De Anza College in preparing students of every background to develop intellectually, socially, and civically. The Certificate engages students in the interdisciplinary field of Asian American Studies to draw meaningful connections between the personal, the institutional, the national, and the global contexts--paying particular attention to the possibilities of transformative social change. The Certificate of Achievement in Asian American Studies prepares students to transfer their credits to colleges and universities, having completed a suite of general education courses in the social sciences and humanities. Additionally, the Certificate fosters student curiosity and engagement with the historical and unfolding landscape of Asian America, a subject-matter of potential life-long learning. The Certificate of Achievement prepares students to understand the ever-evolving communities that constitute both Asian America and the United States of America. The interdisciplinary design of the Certificate fosters an understanding that is rooted in historical knowledge, the analytical skills of the social sciences, and the critical evaluative methods of the humanities. The certificate addresses a number of community needs. For students who have been seeking to understand the regularly overlooked or unknown histories, social worlds, and artistic creations of and by Asian Americans, the Certificate offers a focused and coherent program of study. The certificate offers comparative perspectives and analytical rigor for students who want to study various populations of Asian Americans, such as in the following contexts:

1. At De Anza College: Asian Americans, FilipinX, and Pacific Islanders comprise about 50% of the student body.
2. In Santa Clara County: Asian Americans, Native Hawaiians, and other Pacific Islanders comprise 38% of almost 2 million people.
3. In California: Asian Americans, Native Hawaiians, and other Pacific Islanders comprise almost 16% of the state population, or over 6 million people.
4. In U.S.: Asian Americans, Native Hawaiians, and other Pacific Islanders comprise 6% of the total population, or about 20 million people.

2. Master Planning

Currently, De Anza College offers seven Asian Americanist courses that fall under the various rubrics of Asian American Studies, Asian Studies/International Studies, and Women's Studies/Intercultural Studies. Five new courses are being submitted simultaneous to the submission of this proposal for a new Certificate of Achievement in Asian American Studies. Together, the existing and new courses in Asian American Studies are the basis for the design and program requirements for the proposed Certificate.

Currently, there exists no degree or certificate at De Anza for a focused study in the field of Asian American Studies although the existing Asian Americanist courses do count as eligible coursework towards the Associate in Arts and the Certificate of Achievement - Advanced for Intercultural Studies.

Given the history of student demographics in the enrollment of Asian American Studies courses at De Anza, the Certificate intends to serve the needs of the multi-ethnic and multi-racial student body, which importantly includes about 10,000 Asian American and Pacific Islander students. The Certificate provides all De Anza students an opportunity for a focused study on the historical and socio-cultural experiences of a significant segment of the local, regional and national population:

1. At De Anza College: Asian Americans, FilipinX, and Pacific Islanders comprise about 50% of the student body.
2. In Santa Clara County: Asian Americans, Native Hawaiians, and other Pacific Islanders comprise 38% of almost 2 million people.
3. In California: Asian Americans, Native Hawaiians, and other Pacific Islanders comprise almost 16% of the state population, or over 6 million people.
4. In U.S.: Asian Americans, Native Hawaiians, and other Pacific Islanders comprise 6% of the total population, or about 20 million people.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ASAM 1	Asian American Experiences Past to Present	4	253	2	98

4. Place of Program in Curriculum/Similar Programs

The Certificate of Achievement in Asian American Studies does not replace any existing program in the college's inventory. The certificate enhances the current degrees and certificates offered by Intercultural Studies, which includes the Associate in Arts and the Certificate of Achievement - Advanced for Intercultural Studies.

5. Similar Programs at Other Colleges in Service Area

There is no similar Certificate program currently offered by a community college within Santa Clara County. Community colleges in the County offer typically just one or two courses in total.

*Foothill College offers one Asian American Studies course: ENGL 40 Asian American Literature.

*Evergreen Valley College offers two Asian American Studies courses: ETH-040 - Vietnamese American Culture and Experience, ETH-042 - Asian Pacific American (APA) Culture and Experience.

*San Jose City College offers two Asian American Studies courses: ETH 026-Vietnamese Women in the U.S., ETH 041-Vietnamese American Culture.

*Mission College offers one Asian American Studies course: Humanities 024 • The Asian American Experience.

*West Valley offers two Asian American Studies courses: HIST 3: Asian American History, ENG 18: Asian American Literature.

*Gavilan College does not offer any Asian American Studies courses.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Chassis and Powertrain
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	This A.S. degree prepares students for an entry-level position in the automotive repair industry.
Control Number:	11779
Credential ID:	AS_Automotive Chassis and Powertrain
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technology

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2AT3

Curriculum Office Notes

No Value

Program Requirements**AS_Automotive Chassis and Powertrain (Total 49.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite: Approved Automotive Technology Course Sequence Contract. See department for an application. 0

Required Core: (Total 49.5)**Complete all of the following**

AUTOD053A - Automotive Mechanisms (Being Revised) 4

AUTOD053B - Automotive Electromechanical Systems (Being Deactivated) 2

AUTOD057A - Career Research and Employment in the Automotive Industry 2

AUTOD091A - Automotive Brakes 6

AUTOD092A - Automotive Steering and Suspension 6

AUTOD092B - Automotive Alignment 6

AUTOD093A - Automotive Final Drive Train 6

AUTOD093B - Standard Transaxles 2

AUTOD093C - Automatic Transmissions 6

AUTOD093D - Automatic Transaxles 2

AUTOD093E - Diagnostic Techniques 1.5

AUTOD093F - Automotive Transmission Service 6

This is an entry-level program for full-time day students. 0

Recommended: One year of automotive educational experience (high school, ROP or De Anza's AUTO 50 series). 0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AS_Automotive Chassis and Powertrain

PSLO	Performance
Perform undercar inspections and repair suspension, steering, hydraulic and active braking systems	100
Demonstrate overall operation of an automotive transmission and differential as it relates to service, diagnosis and repair	100
Identify basic electrical circuits and diagnose automotive electrical circuit systems	100
Apply the basic principles of physics as they work in the automotive industry	100
Use written and oral communication skills to write repair orders and speak with customers	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Chassis and Powertrain degree meets the needs of both students and employers alike. De Anza College's Automotive Technology program is a full-time day program that is dedicated to providing education and technical training to individuals currently looking to enter automotive industry. De Anza offers programs for union-affiliated and non-union apprentices. The curriculum is modularized so students can pursue Certificates of Achievement-Advanced in several automotive specialty areas. Students wishing to gain a more in depth understanding can continue to take classes towards a Associate in Science degree. The Certificate of Achievement-Advanced in Automotive Chassis and Powertrain is one of three (3) specialized certificate programs for students that wish to become technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO053B	Automotive Electromechanical Systems	1	24	1	18
AUTO057A	Career Research and Employment in the Automotive Industry	1	33	1	28
AUTO091A	Automotive Brakes	1	26	1	26
AUTO092A	Automotive Steering and Suspension	1	26	1	26
AUTO092B	Automotive Alignment	1	26	1	25
AUTO093A	Automotive Final Drive Train	1	26	1	25
AUTO093B	Standard Transaxles	1	26	1	25
AUTO093C	Automatic Transmissions	1	26	1	24
AUTO093D	Automatic Transaxles	1	26	1	24
AUTO093E	Diagnostic Techniques	1	25	1	24
AUTO093F	Automotive Transmission Service	1	26	1	24

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Chassis and Powertrain Certificate of Achievement-Advanced is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Chassis Technology
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	This Certificate of Achievement-Advanced prepares students with advanced skills for an entry-level position in the automotive repair industry in undercar inspection and repair procedures.
Control Number:	23075
Credential ID:	COAA_Automotive Chassis Technology
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	49
Minimum Units:	49
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Mminutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technician - Automotive Chassis

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2ATA

Curriculum Office Notes

No Value

Program Requirements

COAA_Automotive Chassis Technology (Total 49)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 49)

Complete all of the following

AUTOD053A - Automotive Mechanisms (Being Revised) 4

AUTOD060. - Automotive Electrical Systems (Being Revised) 9

AUTOD060A - Electrical Schematic Diagnosis 4.5

AUTOD060B - Automotive Electronics 4.5

AUTOD061A - Automotive Brake Systems (Being Revised) 4.5

AUTOD061B - Electronically Controlled Brake Systems (Being Revised) 4.5

AUTOD062A - Automotive Suspension, Steering and Alignment (Being Revised) 9

AUTOD062B - Wheel Alignment, Chassis Dynamics, ADAS (Being Revised) 9

This is an evening, in-service program for practicing apprentices and technicians, auto enthusiasts and students seeking to enter the automotive technician workforce. 0

Recommended Sequences

No value

Program Outcomes

COAA_Automotive Chassis Technology

PSLO

Performance

Perform undercar inspections and repair suspension, hydraulic and active braking systems	100
Diagnose vehicle alignment concerns	100
Identify the basic electrical circuits and diagnose automotive electrical systems	100
Apply the basic principles of physics as they work in the automotive industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Chassis Technology certificate meets the needs of both students and employers alike. De Anza College's Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. De Anza offers both programs for union-affiliated and non-union apprentices. The curriculum is modularized so students can pursue Certificates of Achievement in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree. The Certificate of Achievement-Advanced in Automotive Chassis Technology is one of eight (8) specialized certificate programs for practicing apprentices and technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO060.	Automotive Electrical Systems	3	66	3	70
AUTO060A	Electrical Schematic Diagnosis	2	40	2	33
AUTO060B	Automotive Electronics	2	42	2	33
AUTO061A	Automotive Brake Systems	1	21	1	23
AUTO061B	Electronically Controlled Brake Systems	1	20	1	20
AUTO062A	Automotive Suspension, Steering and Alignment	1	21	1	18
AUTO062B	Wheel Alignment, Chassis Dynamics, ADAS	1	18		

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Chassis Technology Certificate of Achievement-Advanced is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Chassis Technology
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	This A.S. degree prepares students with advanced skills for an entry-level position in the automotive repair industry in undercar inspection and repair procedures.
Control Number:	10118
Credential ID:	AS_Automotive Chassis Technology
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value


LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technician - Automotive Chassis

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2ATA

Curriculum Office Notes

No Value

Program Requirements

AS_Automotive Chassis Technology (Total 49)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 49)

Complete all of the following

AUTOD053A - Automotive Mechanisms (Being Revised) 4

AUTOD060. - Automotive Electrical Systems (Being Revised) 9

AUTOD060A - Electrical Schematic Diagnosis 4.5

AUTOD060B - Automotive Electronics 4.5

AUTOD061A - Automotive Brake Systems (Being Revised) 4.5

AUTOD061B - Electronically Controlled Brake Systems (Being Revised) 4.5

AUTOD062A - Automotive Suspension, Steering and Alignment (Being Revised) 9

AUTOD062B - Wheel Alignment, Chassis Dynamics, ADAS (Being Revised) 9

This is an evening, in-service program for practicing apprentices and technicians, auto enthusiasts and students seeking to enter the automotive technician workforce. 0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AS_Automotive Chassis Technology

PSLO	Performance
-------------	--------------------

Perform undercar inspections and repair suspension, hydraulic and active braking systems	100
--	-----

Diagnose vehicle alignment concerns	100
-------------------------------------	-----

Identify the basic electrical circuits and diagnose automotive electrical systems	100
---	-----

Apply the basic principles of physics as they work in the automotive industry	100
---	-----

Program Narrative**1. Program Goals and Objectives**

De Anza College's Automotive Chassis Technology degree meets the needs of both students and employers alike. De Anza College's Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. De Anza offers both programs for union-affiliated and non-union apprentices. The curriculum is modularized, so students can pursue Certificates of Achievement in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree. The AS degree in Automotive Chassis Technology is one of eight (8) specialized certificate programs for practicing apprentices and technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized, so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO060.	Automotive Electrical Systems	3	66	3	70
AUTO060A	Electrical Schematic Diagnosis	2	40	2	33
AUTO060B	Automotive Electronics	2	42	2	33
AUTO061A	Automotive Brake Systems	1	21	1	23
AUTO061B	Electronically Controlled Brake Systems	1	20	1	20
AUTO062A	Automotive Suspension, Steering and Alignment	1	21	1	18
AUTO062B	Wheel Alignment, Chassis Dynamics, ADAS	1	18		

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Chassis Technology AS degree is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Engine Performance
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	This A.S. degree prepares students for an entry-level position in the automotive repair industry.
Control Number:	11778
Credential ID:	AS_Automotive Engine Performance
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technology

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2AT4

Curriculum Office Notes

No Value

Program Requirements

AS_Automotive Engine Performance (Total 50)

Complete all of the following

- IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0
- IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0
- Prerequisite: Approved Automotive Technology Course Sequence Contract. See department for an application. 0

Required Core: (Total 50)

Complete all of the following

- AUTOD053A - Automotive Mechanisms (Being Revised) 4
- AUTOD053B - Automotive Electromechanical Systems (Being Deactivated) 2
- AUTOD057A - Career Research and Employment in the Automotive Industry 2
- AUTOD099A - Automotive Electricity, Battery and Cranking Systems (Being Revised) 7
- AUTOD099B - Automotive Charging, Ignition and Accessory Systems (Being Revised) 7
- AUTOD099C - Introduction to Engine Performance Systems (Being Revised) 7
- AUTOD099D - Intermediate Engine Performance Systems (Being Revised) 7
- AUTOD099E - Basic Engine Performance Diagnostic Procedures (Being Revised) 7
- AUTOD099F - Intermediate Engine Performance Diagnostic Procedures (Being Revised) 7

This is an entry-level program for full-time day students. 0

Recommended: One year of automotive educational experience (high school, ROP or De Anza's AUTO 50 series). 0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AS_Automotive Engine Performance

PSLO	Performance
Diagnose basic electrical, engine performance and emissions systems	100
Identify basic electrical circuits and diagnose automotive electrical circuit systems	100
Apply the basic principles of physics as they work in the automotive industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Engine Performance degree meets the needs of both students and employers alike. De Anza College's Automotive Technology program is a full-time day program that is dedicated to providing education and technical training to individuals currently looking to enter automotive industry. De Anza offers programs for union-affiliated and non-union apprentices. The curriculum is modularized, so students can pursue Certificates of Achievement-Advanced in several automotive specialty areas. Students wishing to gain a more in-depth understanding can continue to take classes towards an Associate in Science degree. The Certificate of Achievement-Advanced in Automotive Engine Performance is one of three (3) specialized certificate programs for students that wish to become technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized, so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement-Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO053B	Automotive Electromechanical Systems	1	24	1	18
AUTO057A	Career Research and Employment in the Automotive Industry	1	33	1	28
AUTO099A	Automotive Electricity, Battery and Cranking Systems	1	25	1	25
AUTO099B	Automotive Charging, Ignition and Accessory Systems	1	25	1	25
AUTO099C	Introduction to Engine Performance Systems	1	25	1	24
AUTO099D	Intermediate Engine Performance Systems	1	25	1	23
AUTO099E	Basic Engine Performance Diagnostic Procedures	1	25	1	22
AUTO099F	Intermediate Engine Performance Diagnostic Procedures	1	25	1	22

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Engine Performance Certificate of Achievement-Advanced is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Machining and Engine Repair Technology
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	This A.S. degree prepares students with advanced skills for an entry-level position in automotive engine diagnostics.
Control Number:	10117
Credential ID:	AS_Automotive Machining and Engine Repair Technology
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technician - Engine Repair

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2ATN

Curriculum Office Notes

No Value

Program Requirements

AS_Automotive Machining and Engine Repair Technology (Total 49)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 49)

Complete all of the following

AUTOD053A - Automotive Mechanisms (Being Revised) 4

AUTOD060. - Automotive Electrical Systems (Being Revised) 9

AUTOD060A - Electrical Schematic Diagnosis 4.5

AUTOD060B - Automotive Electronics 4.5

AUTOD060C - Automotive Ignition, Fuel and Emission Systems 9

AUTOD064. - Automotive Machining and Engine Repair (Being Revised) 9

AUTOD64HP - High Performance Engine Preparation 9

This is an evening, in-service program for practicing apprentices and technicians, auto enthusiasts and students seeking to enter the automotive technician workforce. 0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AS_Automotive Machining and Engine Repair Technology

PSLO	Performance
Demonstrate an understanding of four-stroke engine theory, basic safe machining practices, estimates and repair orders, and engine assembly	100
Identify the basic electrical circuits and diagnose automotive electrical systems	100
Apply the basic principles of physics as they work in the automotive industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Machining and Engine Repair Technology degree meets the needs of both students and employers alike. De Anza College's Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. De Anza offers both programs for union-affiliated and non-union apprentices. The curriculum is modularized so students can pursue Certificates of Achievement in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree. The AS degree in Automotive Machining and Engine Repair Technology is one of eight (8) specialized certificate programs for practicing apprentices and technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO060.	Automotive Electrical Systems	3	66	3	70
AUTO060A	Electrical Schematic Diagnosis	2	40	2	33
AUTO060B	Automotive Electronics	2	42	2	33
AUTO060C	Automotive Ignition, Fuel and Emission Systems	1	26	1	20
AUTO064.	Automotive Machining and Engine Repair	1	22	1	20
AUTO64HP	High Performance Engine Preparation	1	20	1	19

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Machining and Engine Performance Technology AS degree is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Machining and Engine Repair
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	This Certificate of Achievement-Advanced prepares students for an entry-level position in the automotive repair industry in engine diagnostics.
Control Number:	23082
Credential ID:	COAA_Automotive Machining and Engine Repair
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	44
Minimum Units:	44
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technology

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: Department Chair

No Value

Stage 3: Division Curriculum Representative

No Value

Stage 4: Division Dean

No Value

Stage 5: SLO Coordinator

	Name - Role OR Tab	Part - Field	Type of Edit	Edit	Initiator - Indicate "Y" When Completed
3/27/2024	Mary Pape – SLO Coordinator	Learning Outcomes – CSLO #1 and #4	Recommended	Please know that PSLOs will be assessed indirectly within eLumen by mapping individual courses to the program’s PSLOs. Would this be more meaningful if the first PSLO was divided into multiple PSLOs? “Demonstrate an application of four-stroke engine theory, basic safe machining practices, estimates and repair orders and engine assembly”. I have a similar question with “Demonstrate knowledge of the job procurement process and hazardous materials handling in the automotive industry”	Y - mp
5/7/2024	SLO Coordinator	PSLO 5, 6, 7	Required	Expected outcome performance of 0% is not meaningful.	Y

Stage 6: CTE Dean

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2AT6

Curriculum Office Notes

No Value

Program Requirements

COAA_Automotive Machining and Engine Repair (Total 44)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses are cross-listed or have an honors version. Students will receive credit for only one cross-listed or honors course. 0

Prerequisite: Approved Automotive Technology Course Sequence Contract. See department for an application. 0

Required Core: (Total 44)

Complete all of the following

AUTOD053A - Automotive Mechanisms (Being Revised) 4

AUTOD053B - Automotive Electromechanical Systems (Being Deactivated) 2

AUTOD057A - Career Research and Employment in the Automotive Industry	2
AUTOD094A - Automotive Machining and Engine Service	6
AUTOD094B - Mechanical Engine Diagnostics	6
AUTOD094C - Introductory Automotive Machining	6
AUTOD094D - Intermediate Automotive Machining	6
AUTOD094E - Advanced Automotive Machining	6
AUTOD094F - Performance Engine Theory	6
This is an entry-level program for full-time day students.	0
Recommended: One year of automotive educational experience (high school, ROP or De Anza's AUTO 50 series).	0

Recommended Sequences

No value

Program Outcomes

COAA_Automotive Machining and Engine Repair

PSLO	Performance
Demonstrate an application of four-stroke engine theory	100
Identify basic electrical circuits and diagnose automotive electrical circuit systems	100
Apply the basic principles of physics as they work in the automotive industry	100
Demonstrate knowledge of the job procurement process in the automotive industry	100
Demonstrate basic safe machining practices	100
Demonstrate knowledge of estimates and repair orders	100

Demonstrate hazardous materials handling in the automotive industry

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Machining and Engine Repair certificate meets the needs of both students and employers alike. De Anza College's Automotive Technology program is a full-time day program that is dedicated to providing education and technical training to individuals currently looking to enter automotive industry. De Anza offers programs for union-affiliated and non-union apprentices. The curriculum is modularized so students can pursue Certificates of Achievement-Advanced in several automotive specialty areas. Students wishing to gain a more in-depth understanding can continue to take classes towards a Associate in Science degree. The Certificate of Achievement-Advanced in Automotive Machining and Engine Repair is one of three (3) specialized certificate programs for students that wish to become technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement-Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO053B	Automotive Electromechanical Systems	1	24	1	18
AUTO057A	Career Research and Employment in the Automotive Industry	1	33	1	28
AUTO094A	AUTOMOTIVE MACHINING AND ENGINE SERVICE	1	26	1	25
AUTO094B	MECHANICAL ENGINE DIAGNOSTICS	1	26	1	25
AUTO094C	INTRODUCTORY AUTOMOTIVE MACHINING	1	26	1	25
AUTO094D	INTERMEDIATE AUTOMOTIVE MACHINING	1	26	1	24
AUTO094E	ADVANCED AUTOMOTIVE MACHINING	1	26	1	24
AUTO094F	PERFORMANCE ENGINE THEORY	1	26	1	24

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Machining and Engine Repair Certificate of Achievement-Advanced is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Machining and Engine Repair
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	This A.S. degree prepares students for an entry-level position in the automotive repair industry in engine diagnostics.
Control Number:	05962
Credential ID:	AS_Automotive Machining and Engine Repair
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technology

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: Department Chair

No Value

Stage 3: Division Curriculum Representative

No Value

Stage 4: Division Dean

No Value

Stage 5: SLO Coordinator

	Name - Role OR Tab	Part - Field	Type of Edit	Edit	Initiator - Indicate "Y" When Completed
3/27/2024	Mary Pape – SLO Coordinator	Learning Outcomes – CSLO #1 and #4	Recommended	Please know that PSLOs will be assessed indirectly within eLumen by mapping individual courses to the program’s PSLOs. Would this be more meaningful if the first PSLO was divided into multiple PSLOs? “Demonstrate an application of four-stroke engine theory, basic safe machining practices, estimates and repair orders and engine assembly”. I have a similar question with “Demonstrate knowledge of the job procurement process and hazardous materials handling in the automotive industry”	Y - mp
5/7/2024	SLO Coordinator	PSLO 5, 6, 7	Required	Expected outcome performance of 0% is not meaningful.	Y

Stage 6: CTE Dean

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2AT6

Curriculum Office Notes

No Value

Program Requirements

AS_Automotive Machining and Engine Repair (Total 44)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite: Approved Automotive Technology Course Sequence Contract. See department for an application. 0

Required Core: (Total 44)

Complete all of the following

AUTOD053A - Automotive Mechanisms (Being Revised) 4

AUTOD053B - Automotive Electromechanical Systems (Being Deactivated) 2

AUTOD057A - Career Research and Employment in the Automotive Industry	2
AUTOD094A - Automotive Machining and Engine Service	6
AUTOD094B - Mechanical Engine Diagnostics	6
AUTOD094C - Introductory Automotive Machining	6
AUTOD094D - Intermediate Automotive Machining	6
AUTOD094E - Advanced Automotive Machining	6
AUTOD094F - Performance Engine Theory	6

This is an entry-level program for full-time day students. 0

Recommended: One year of automotive educational experience (high school, ROP or De Anza's AUTO 50 series). 0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AS_Automotive Machining and Engine Repair

PSLO	Performance
Demonstrate an application of four-stroke engine theory	100
Identify basic electrical circuits and diagnose automotive electrical circuit systems	100
Apply the basic principles of physics as they work in the automotive industry	100
Demonstrate knowledge of the job procurement process in the automotive industry	100
Demonstrate basic safe machining practices	100

Demonstrate knowledge of estimates and repair orders 100

Demonstrate knowledge of hazardous materials handling in the automotive industry 100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Machining and Engine Repair degree meets the needs of both students and employers alike. De Anza College's Automotive Technology program is a full-time day program that is dedicated to providing education and technical training to individuals currently looking to enter automotive industry. De Anza offers programs for union-affiliated and non-union apprentices. The curriculum is modularized, so students can pursue Certificates of Achievement-Advanced in several automotive specialty areas. Students wishing to gain a more in-depth understanding can continue to take classes towards an Associate in Science degree. The AS degree in Automotive Machining and Engine Repair is one of three (3) specialized certificate programs for students that wish to become technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized, so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement-Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO053B	Automotive Electromechanical Systems	1	24	1	18
AUTO057A	Career Research and Employment in the Automotive Industry	1	33	1	28
AUTO094A	Principles of Four Stroke Cycle Gas and Diesel Engines	1	26	1	25
AUTO094B	Automotive Machining and Engine Service	1	26	1	25
AUTO094C	Automotive Machining and Engine Service	1	26	1	25
AUTO094D	Automotive Machining and Engine Service	1	26	1	24
AUTO094E	Automotive Machining and Engine Service	1	26	1	24
AUTO094F	Automotive Machining and Engine Service	1	26	1	24

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Machining and Engine Repair AS degree is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Chassis Technology
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Certificate of Completion (Non-Credit)
Program Description	This noncredit Certificate of Completion prepares students for an entry-level position in automotive undercar inspection and repair procedures.
Control Number:	39288
Credential ID:	COCL_Automotive Chassis Technology
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Hours:	324
Minimum Hours:	324
Curriculum Committee Approval Date:	02/11/2020
Board of Trustees Approval Date:	03/09/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

- Additional Program Options

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_3-2019_AUTO_0948.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Noncredit: Automotive Technician

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_NC_2ACT

Curriculum Office Notes

No Value

Program Requirements

COCL_Automotive Chassis Technology (Total 324)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information.

0

Required Core: (Total 324)

Complete all of the following

AUTOD361A - Automotive Brake Systems (Being Revised)	54
AUTOD361B - Electronically Controlled Brake Systems (Being Revised)	54
AUTOD362A - Automotive Suspension, Steering and Alignment (Being Revised)	108
AUTOD362B - Wheel Alignment, Chassis Dynamics, ADAS (Being Revised)	108

Recommended Sequences

No value

Program Outcomes

COCL_Automotive Chassis Technology

PSLO

Performance

Perform undercar inspections and repair suspension, steering, hydraulic and active braking systems

100

Program Narrative

1. Program Goals and Objectives

De Anza College's noncredit Automotive Chassis Technology Certificate of Completion program was developed to meet the needs of students and employers alike. Part of the college's noncredit Automotive Technician course offerings, the Automotive Chassis Technology program is a part-time, evening program dedicated to providing education and technical training to incumbent technicians, registered apprentices, and those wishing to enter the field. De Anza's noncredit Automotive Technician program offers instruction to both union-affiliated and non-union apprentices. The curriculum is modularized, so students can pursue Certificates of Completion in several automotive specialty areas concurrently. The Certificate of Completion in Automotive Chassis Technology is one of eight (8) specialized certificate programs for practicing apprentices and technicians. The Automotive Chassis Technology curriculum covers the fundamentals of undercar inspection and repair of brake, steering, and suspension systems. The certificate is a stackable credential, encouraging students who complete the entry-level, noncredit course sequence to pursue employment in the field, continue their education, advance their careers, and enhance their earning potential.

2. Master Planning

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostic technology, and technical service resources. The noncredit Automotive Technician program is a part-time, evening program designed to provide continuing technical education to incumbent workers and introductory instruction to those interested in pursuing a career in the automotive industry.

The noncredit Automotive Technician courses complement De Anza's current credit offerings. These noncredit courses provide increased access and support for underrepresented and special populations students and create pathways to the college's credit-bearing Automotive Technician program. Current enrollment statistics reveal a significant drop in enrollment and retention levels for students in the credit-bearing Automotive Technology sequence: Automotive Brake Systems (AUTO 61A), Electronically Controlled Brake Systems (AUTO 61B), and Automotive Suspension, Steering, and Alignment (AUTO 62A). The proposed noncredit Automotive Technician courses are developed with embedded support to retain students and encourage persistence towards certificate and degree awards. In order to address this challenge, De Anza Automotive Technology faculty developed a series of corresponding noncredit courses: AUTO 361A, AUTO 361B, and AUTO 362A. These noncredit Automotive Technician courses provide students with the essential foundations for future educational and career success.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Powertrain Technology
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	This Certificate of Achievement prepares students for an entry-level position in the automotive repair industry in automotive transmission and differential.
Control Number:	30955
Credential ID:	COA_Automotive Powertrain Technology
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	22.5
Minimum Units:	22.5
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

- Improvement to Program of Study

Program Changes Report

Program Changes Report

No Value

Program Files Upload


Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Occupation_Table_2020-25_AUTO_094800.pdf

EMSI_Program_Overview_0948.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

MMinutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

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TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technician - Automotive Powertrain

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: Department Chair

No Value

Stage 3: Division Curriculum Representative

No Value

Stage 4: Division Dean

No Value

Stage 5: SLO Coordinator

No Value

Stage 6: CTE Dean

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2APT

Curriculum Office Notes

No Value

Program Requirements

COA_Automotive Powertrain Technology (Total 22.5)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 22.5)

Complete all of the following

AUTOD063. - Automatic Transmissions and Transaxles 9

AUTOD063A - Manual Drive Train Systems (Being Revised) 9

AUTOD063D - Transmission Diagnostic and Repair Techniques 4.5

This is an evening, in-service program for practicing apprentices and technicians, auto enthusiasts and students seeking to enter the automotive technician workforce. 0

Recommended Sequences

No value

Program Outcomes

COA_Automotive Powertrain Technology

PSLO

Performance

Demonstrate knowledge of the overall operation of an automotive transmission and differential

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Powertrain Technology certificate meets the needs of both students and employers alike. De Anza College's Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. De Anza offers both programs for union-affiliated and non-union apprentices. The curriculum is modularized, so students can pursue Certificates of Achievement in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree. The Certificate of Achievement in Automotive Powertrain Technology is one of eight (8) specialized certificate programs for practicing apprentices and technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized, so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO063.	Automatic Transmissions and Transaxles	1	18	1	22
AUTO063A	Manual Drive Train	1	9	1	16
AUTO063D	Transmission Diagnostic and Repair Techniques	1	15	1	18

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Powertrain Technology Certificate of Achievement is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

During the 2010-11 academic year, De Anza College's Automotive Technician program educated 776 students. The program issued 10 Certificates of Achievement-Advanced (over 27 units) and 14 Associate in Science degrees in the Chassis and Powertrain specializations. It is anticipated the Certificate of Achievement program in Automotive Powertrain Technology will generate similar interest, especially for in-service technicians wishing to advance in their careers. Due to this interest and that the certificate is a ladder into the more advanced certificate and degree programs, we anticipate there will be ten projected completers annually.

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Powertrain Technology
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	This Certificate of Achievement-Advanced prepares students with advanced skills for an entry-level position in automotive transmission and differential repair.
Control Number:	23079
Credential ID:	COAA_Automotive Powertrain Technology
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	44.5
Minimum Units:	44.5
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Mminutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technician - Automotive Powertrain

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2ATH

Curriculum Office Notes

No Value

Program Requirements

COAA_Automotive Powertrain Technology (Total 44.5)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 44.5)

Complete all of the following

AUTOD053A - Automotive Mechanisms (Being Revised) 4

AUTOD060. - Automotive Electrical Systems (Being Revised) 9

AUTOD060A - Electrical Schematic Diagnosis 4.5

AUTOD060B - Automotive Electronics 4.5

AUTOD063. - Automatic Transmissions and Transaxles 9

AUTOD063A - Manual Drive Train Systems (Being Revised) 9

AUTOD063D - Transmission Diagnostic and Repair Techniques 4.5

This is an evening, in-service program for practicing apprentices and technicians, auto enthusiasts and students seeking to enter the automotive technician workforce. 0

Recommended Sequences

No value

Program Outcomes

COAA_Automotive Powertrain Technology

PSLO

Performance

Demonstrate knowledge of the overall operation of an automotive transmission and differential	100
Identify the basic electrical circuits and diagnose automotive electrical systems	100
Apply the basic principles of physics as they work in the automotive industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Powertrain Technology certificate meets the needs of both students and employers alike. De Anza College's Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. De Anza offers both programs for union-affiliated and non-union apprentices. The curriculum is modularized, so students can pursue Certificates of Achievement in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree. The Certificate of Achievement–Advanced in Automotive Powertrain Technology is one of eight (8) specialized certificate programs for practicing apprentices and technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized, so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO060.	Automotive Electrical Systems	3	66	3	70
AUTO060A	Electrical Schematic Diagnosis	2	40	2	33
AUTO060B	Automotive Electronics	2	42	2	33
AUTO063.	Automatic Transmissions and Transaxles	1	18	1	22
AUTO063A	Manual Drive Train Systems	1	9	1	16
AUTO063D	Transmission Diagnostic and Repair Techniques	1	15	1	18

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Powertrain Technology Certificate of Achievement-Advanced is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Powertrain Technology
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	This A.S. degree prepares students with advanced skills for an entry-level position in automotive transmission and differential repair.
Control Number:	07091
Credential ID:	AS_Automotive Powertrain Technology
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Mminutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technician - Automotive Powertrain

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2ATH

Curriculum Office Notes

No Value

Program Requirements

AS_Automotive Powertrain Technology (Total 44.5)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 44.5)

Complete all of the following

AUTOD053A - Automotive Mechanisms (Being Revised) 4

AUTOD060. - Automotive Electrical Systems (Being Revised) 9

AUTOD060A - Electrical Schematic Diagnosis 4.5

AUTOD060B - Automotive Electronics 4.5

AUTOD063. - Automatic Transmissions and Transaxles 9

AUTOD063A - Manual Drive Train Systems (Being Revised) 9

AUTOD063D - Transmission Diagnostic and Repair Techniques 4.5

This is an evening, in-service program for practicing apprentices and technicians, auto enthusiasts and students seeking to enter the automotive technician workforce. 0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AS_Automotive Powertrain Technology

PSLO	Performance
Demonstrate knowledge of the overall operation of an automotive transmission and differential	100
Identify the basic electrical circuits and diagnose automotive electrical systems	100
Apply the basic principles of physics as they work in the automotive industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Powertrain Technology degree meets the needs of both students and employers alike. De Anza College's Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. De Anza offers both programs for union-affiliated and non-union apprentices. The curriculum is modularized so students can pursue Certificates of Achievement in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree. The AS degree in Automotive Powertrain Technology is one of eight (8) specialized certificate programs for practicing apprentices and technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO060.	Automotive Electrical Systems	3	66	3	70
AUTO060A	Electrical Schematic Diagnosis	2	40	2	33
AUTO060B	Automotive Electronics	2	42	2	33
AUTO063.	Automatic Transmissions and Transaxles	1	18	1	22
AUTO063A	Manual Drive Train	1	9	1	16
AUTO063D	Transmission Diagnostic and Repair Techniques	1	15	1	18

4. Place of Program in Curriculum/Similar Programs

The Automotive Powertrain Technology AS degree is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Powertrain Technology
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Certificate of Completion (Non-Credit)
Program Description	The Certificate of Completion prepares students for an entry-level position in the automotive repair industry in automotive transmission and differential.
Control Number:	41154
Credential ID:	COCL_Automotive Powertrain Technology
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Hours:	270
Minimum Hours:	270
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Occupation_Table_2020-25_AUTO_094800.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Noncredit: Automotive Technician

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_NC_2APT

Curriculum Office Notes

No Value

Program Requirements

COCL_Automotive Powertrain Technology (Total 270)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

Required Core: (Total 270)

Complete all of the following

AUTOD363. - Automatic Transmissions and Transaxles	108
AUTOD363A - Manual Drive Train Systems (Being Revised)	108
AUTOD363D - Transmission Diagnostic and Repair Techniques	54

Recommended Sequences

No value

Program Outcomes

COCL_Automotive Powertrain Technology

PSLO	Performance
Demonstrate knowledge of the overall operation of an automotive transmission and differential	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Powertrain Technology meets the needs of both students and employers alike. De Anza College's Noncredit Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry and individuals wishing to enter the automotive industry. De Anza offers both programs for union-affiliated and non-union apprentices. The curriculum is modularized so students can pursue Certificates of Completion in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards other Certificates of Completion. The Certificate of Completion in Automotive Powertrain Technology is one of eight (8) specialized certificate programs for practicing apprentices and technicians.

2. Master Planning

The Noncredit Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed and individuals wishing to enter the automotive industry. The curriculum is modularized so students can pursue courses in several automotive specialty areas in tandem.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Biological Sciences
Program Status:	In development
Department:	BIOL - Biology
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	The purpose of the Biological Sciences A.S. degree is to provide a lower-division science foundation for those interested in pursuing a bachelor's degree in Biology or Biological Sciences. This major prepares students for transfer to any University of California or California State University campus. A major in Biological Sciences prepares students for advanced academic work and for careers in civil service, industry or teaching. It also provides a background for professional training in such fields as biotechnology, public health, nutrition, laboratory and field research, medicine, dentistry, pharmacy and veterinary medicine.
Control Number:	12727
Credential ID:	AS_Biological Sciences
TOP Code (SP01) :	0401.00
TOP Code (SP01) :	Biology, General
CIP Code:	(26.0101) Biology/Biological Sciences, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Biological Sciences

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AS_2BIO

Curriculum Office Notes

No Value

Program Requirements**AS_Biological Sciences (Total 48-51)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 33)**Complete the following number of units: 33**

BIOLD006A - Form and Function in the Biological World	6
BIOLD06AH - Form and Function in the Biological World - HONORS	6
BIOLD006B - Cell and Molecular Biology	6
BIOLD006C - Ecology and Evolution	6
BIOLD06CH - Ecology and Evolution - HONORS	6
CHEMD001A - General Chemistry I	5
CHEMD01AH - General Chemistry I - HONORS	5
CHEMD001B - General Chemistry II	5
CHEMD01BH - General Chemistry II - HONORS	5
CHEMD001C - General Chemistry III	5
CHEMD01CH - General Chemistry III - HONORS	5

List A - Complete one option: (Total 15-18)**Complete the following number of units: 15-18****Option 1 - Organic Chemistry: (Total 15)****Complete all of the following**

CHEMD012A - Organic Chemistry I	5
CHEMD012B - Organic Chemistry II	5
CHEMD012C - Organic Chemistry III	5

Option 2 - Physics-General: (Total 15)**Complete all of the following**

PHYSD002A - General Physics I	5
PHYSD002B - General Physics II	5
PHYSD002C - General Physics III	5

Option 3 - Physics-Engineers: (Total 18)

Complete all of the following

PHYSD004A - Physics for Scientists and Engineers: Mechanics	6
PHYSD004B - Physics for Scientists and Engineers: Electricity and Magnetism	6
PHYSD004C - Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics	6

For students planning to transfer to a four-year institution, it may be beneficial to complete both the Organic Chemistry option and either Physics option. Course sequences in chemistry and physics are required in most B.S. Biology programs. For your specific transfer situation, please consult with your counselor and the four-year institution. 0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AS_Biological Sciences

PSLO	Performance
Design and complete a biological research project applying scientific methods	100
Correlate structure and function in biological systems	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Biological Sciences degree meets the needs of both students and employers alike. The program focuses on providing a lower division science foundation for those interested in pursuing a bachelor's degree in Biology/Biological Sciences

2. Master Planning

The Biological Sciences degree was created to give students a viable alternative to the traditional four-year college experience. In terms of affordability and equitable access, students have the opportunity to prepare for careers in the life sciences. Our enrollment has been growing and the demand for class sections continues to grow. Students get hands on experience in the lab setting in small class sections and are also given out of class assistance through tutoring and resource centers.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BIOL006A	Form and Function in the Biological World	13	367	10	353
BIOL06AH	Form and Function in the Biological World - HONORS			2	3
BIOL006B	Cell and Molecular Biology	7	211	6	190
BIOL006C	Ecology and Evolution	6	135	4	131
BIOL06CH	Ecology and Evolution - HONORS			2	6
CHEM001A	General Chemistry I	24	684	23	685
CHEM001AH	General Chemistry I - HONORS				
CHEM001B	General Chemistry II	15	435	16	467
CHEM001BH	General Chemistry II - HONORS				
CHEM001C	General Chemistry III	10	269	9	263
CHEM001CH	General Chemistry III - HONORS				

4. Place of Program in Curriculum/Similar Programs

There are no similar programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

West Valley College offers an A.S Degree in Biology, as does Mission College. The courses offered are classic to the life sciences, although De Anza has a unique emphasis on a basis in the three columns of science - biology, chemistry and physics - which better prepares our students for further educational growth in the life sciences. Our strong enrollment and long waiting lists demonstrate the demand for this degree program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Biology for Transfer
Program Status:	In development
Department:	BIOL - Biology
Award Type:	Associate in Science for Transfer (A.S.-T.) Degree (Credit)
Program Description	The Biology major consists of courses appropriate for the Associate in Science in Biology for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Science in Biology for Transfer is intended for students who plan to complete a bachelor's degree in Biology (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	39283
Credential ID:	AST_Associate in Science in Biology for Transfer
TOP Code (SP01) :	0401.00
TOP Code (SP01) :	Biology, General
CIP Code:	(26.0101) Biology/Biological Sciences, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_Biology_AST_2024.docx

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Transfer

Program Header

Program Header

Biological Sciences

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AS_2BIT

Curriculum Office Notes

No Value

Program Requirements**AST_Associate in Science in Biology for Transfer (Total 55-58)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 18)**Complete the following number of units: 18**

BIOLD006A - Form and Function in the Biological World	6
BIOLD06AH - Form and Function in the Biological World - HONORS	6
BIOLD006B - Cell and Molecular Biology	6
BIOLD006C - Ecology and Evolution	6
BIOLD06CH - Ecology and Evolution - HONORS	6

List A: (Total 37-40)**Complete the following number of units: 37-40**

CHEMD001A - General Chemistry I	5
CHEMD01AH - General Chemistry I - HONORS	5
CHEMD001B - General Chemistry II	5
CHEMD01BH - General Chemistry II - HONORS	5
CHEMD001C - General Chemistry III	5
CHEMD01CH - General Chemistry III - HONORS	5
MATHD001A - Calculus I	5
MATHD01AH - Calculus I - HONORS	5
MATHD001B - Calculus II	5
MATHD01BH - Calculus II - HONORS	5

Complete one Physics option: (Total 12-15)

Complete the following number of units: 12-15

Physics Option 1: (Total 15)

Complete the following number of units: 15

PHYSD002A - General Physics I 5

PHYSD002B - General Physics II 5

PHYSD002C - General Physics III 5

Physics Option 2: (Total 12)

Complete the following number of units: 12

PHYSD004A - Physics for Scientists and Engineers: Mechanics 6

PHYSD004B - Physics for Scientists and Engineers: Electricity and Magnetism 6

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AST_Associate in Science in Biology for Transfer

PSLO	Performance
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Use the scientific process to formulate questions, design experiments to test hypotheses, interpret experimental results to draw conclusions, communicate results both orally and in writing, and critically evaluate the use of the scientific method from published sources	100
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Apply evolutionary theory at the molecular, cellular, organismal and population levels to explain the unity and diversity of living things	100
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Program Narrative

1. Program Goals and Objectives

The Associate in Science in Biology for Transfer is intended for students who plan to complete a bachelor's degree in Biology at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Biology. Students in this major will prepare students for transfer to four-year colleges and to pursue further study and achievement towards a baccalaureate degree in the discipline of Biology/Biological Sciences. The goal of our program is to equip students with the values of critical thinking, curiosity, objectivity and respect for diversity. Pursuit of this degree will lead students to an understanding of life science concepts that will enable them to make informed decisions about global, cultural, social and environmental issues. It will enable students to acquire skills and habits that allow for physical/mental wellness and personal responsibility. Pursuit of this degree will provide students with a solid academic foundation, allow them to develop communication and expression skills and critical thinking skills upon which to become successful in their pursuit of further education in the life and health sciences.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Business Administration 2.0 for Transfer
Program Status:	In development
Department:	BUS - Business
Award Type:	Associate in Science for Transfer (A.S.-T.) Degree (Credit)
Program Description	<p>The Business Administration major consists of courses appropriate for the Associate in Science in Business Administration 2.0 for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). Potential careers students may enter upon completion of this program include: payroll administrator, warehouse associate, accounts receivable administrator, accounts payable administrator, retail sales, customer service, executive assistant or contracts administrator. The Associate in Science in Business Administration 2.0 for Transfer is intended for students who plan to complete a bachelor's degree in Business Administration (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements. Important information: See deanza.edu/articulation/business-ast.html for details on catalog rights and transfer advising for students who are completing or have completed version 1.0 of the Business Administration A.S.-T. degree.</p>
Control Number:	41792
Credential ID:	AST_Associate in Science in Business Administration for Transfer 2.0
TOP Code (SP01) :	0505.00
TOP Code (SP01) :	*Business Administration
CIP Code:	(52.0201) Business Administration and Management, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start:	Fall 2025
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Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_BusinessAdministration2_AST_2024.docx

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

CID_screenshot_MATH_11H.pdf

AAM_SFSU_MATH 1A_1AH.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header
Business Administration

Program Division

Program Division
2CB

Program Sub-Award

Program Sub-Award
ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AS_2BA2

Curriculum Office Notes

No Value

Program Requirements

AST_Associate in Science in Business Administration for Transfer 2.0 (Total 38)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This degree program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 33)

Complete the following number of units: 33

- ACCTD001B - Financial Accounting II 5
- ACCTD01BH - Financial Accounting II - HONORS 5
- ACCTD001C - Managerial Accounting 5
- ACCTD01CH - Managerial Accounting - HONORS 5
- BUSD010. - Introduction to Business 5
- BUSD018. - Business Law I 5
- ECOND001. - Principles of Macroeconomics 4

ECOND001H - Principles of Macroeconomics - HONORS	4
ECOND002. - Principles of Microeconomics	4
ECOND002H - Principles of Microeconomics - HONORS	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Required Core - Additional Math: (Total 5)	
Complete the following number of units: 5	
MATHD001A - Calculus I	5
MATHD01AH - Calculus I - HONORS	5
MATHD011. - Finite Mathematics	5
MATHD011H - Finite Mathematics - HONORS	5
MATHD012. - Introductory Calculus for Business and Social Science	5
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AST_Associate in Science in Business Administration for Transfer 2.0

PSLO	Performance
Explain the interactions among the primary functions within business (such as marketing, management, operations, human resources, accounting, finance and business law) to achieve organizational goals	100

Program Narrative

1. Program Goals and Objectives

The Associate in Science in Business Administration 2.0 for Transfer is intended for students who plan to complete a bachelor's degree in Business Administration at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Business Administration. Students in this major should be familiar with common business terminology, the responsibilities of each of the major functional areas, and the legal and economic environments in which businesses operate. Students will also have familiarity with the fundamentals of Financial and Managerial Accounting, and Business Information Systems.

This degree will also impart to the student the following competencies, which are required for and often sufficient for employment in a number of occupations, including but not limited to payroll clerk, warehouse associate, accounts receivable clerk, accounts payable clerk, retail sales associate, customer service representative, collections analyst, executive assistant, and contracts administrator:

- Good communication skills: reading, listening, speaking, and writing
- Math skills at the level of finite mathematics (Math 11) or Elementary Statistics and Probability (Math 10), including the ability to quickly and accurately perform simple arithmetic calculations without a calculator and more complex calculations with a calculator
- The ability to read and follow complex directions

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Business Administration
Program Status:	In development
Department:	BUS - Business
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree in Business Administration is a general business degree for those who want to pursue any of the numerous career possibilities in the field of business such as customer service/support representative, warehouse/distribution supervisor, payroll clerk/administrator, accounts receivable clerk, collections analyst, executive assistant or contracts administrator. This degree provides students with an understanding of basic business practices, including operations, methods and purpose, and an introduction to the major functional areas within business.
Control Number:	05952
Credential ID:	AA_Business Administration
TOP Code (SP01) :	0505.00
TOP Code (SP01) :	*Business Administration
CIP Code:	(52.0201) Business Administration and Management, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0505.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Business Administration

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2BUS

Curriculum Office Notes

No Value

Program Requirements**AA_Business Administration (Total 52-55)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This degree program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 45)**Complete the following number of units: 45**

ACCTD001A - Financial Accounting I	5
ACCTD01AH - Financial Accounting I - HONORS	5
ACCTD001B - Financial Accounting II	5
ACCTD01BH - Financial Accounting II - HONORS	5
ACCTD001C - Managerial Accounting	5
ACCTD01CH - Managerial Accounting - HONORS	5
BUSD010. - Introduction to Business	5
BUSD018. - Business Law I	5
BUSD049. - Management	5
BUSD056. - Human Relations in the Workplace	5
BUSD060. - International Business Management	5
BUSD090. - Principles of Marketing	5

List A: (Total 7-10)**Complete the following number of units: 7-10**

BUSD011. - Introduction to Personal Finance	4
BUSD021. - Business and Society	5
BUSD050. - Nonprofit Corporations	5
BUSD054. - Business Mathematics	5

BUSD055. - Introduction to Entrepreneurship	5
BUSD057. - Human Resource Management	5
BUSD058. - The Business Plan	4
BUSD065. - Leadership	5
BUSD070. - Principles of E-Commerce	5
BUSD073. - International Marketing (Being Deactivated)	5
BUSD085. - Business Communication	3
BUSD086. - Business Analytics	5
BUSD087. - Introduction to Selling	4
BUSD089. - Advertising	5
BUSD094. - Social Media Marketing Strategies	5
CISD003. - Business Information Systems	4.5

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Business Administration

PSLO

Performance

Explain the interactions among the primary functions within business (such as marketing, management, operations, human resources, accounting, finance and business law) to achieve organizational goals

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Business Administration degree meets the needs of both students and employers alike. The program focuses on preparing individuals for a broad range of opportunities in companies and organizations of all sizes. Students learn the fundamental of successful business operations and management, including course work in accounting, business law, marketing, and leadership. De Anza's Business Administration program can address the needs of individuals at all points along the career continuum: those wishing to advance within their current profession, those preparing to reenter the workforce, and entry-level students needing comprehensive business education in order to enter the workforce or prepare for transfer.

The Business Administration AA Degree is a general business degree for those who want to pursue any of the numerous career possibilities in the field of business such as Customer Service/Support Representative, Warehouse/Distribution Supervisor, Payroll Clerk/Administrator, Accounts Receivable Clerk, Collections Analyst, Executive Assistant, or Contracts Administrator. This degree provides students with an understanding of basic business practices, including operations, methods, and purpose, and an introduction to the major functional areas within business.

2. Master Planning

Approximately 80% of employed Americans work in a business, with the remaining 20% employed by government agencies and non-profit organizations. In most business positions, having a basic understanding of the purposes, goals, and methods of modern business organizations can and will make the employee more valuable to their employer, and will increase their effectiveness in their position. This is especially true if the employee aspires to a supervisory or managerial role within the company. De Anza College has offered an AA Degree in Business Administration for as long as it has had a business program. The courses that comprise this degree are intended to give working persons with little or no formal training in business a basic education in business, its purposes, and the major business functions that comprise most business operations, including marketing, management, operations, human resources, accounting, finance, and business law. This can serve to give a supervisor perspective on their employer's purposes, functions, and methods if that employer is a business, or lay a solid foundation for transfer to a four-year Business program.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT001A	Financial Accounting I	53	2,063	48	1,991
ACCT01AH	Financial Accounting I - HONORS			2	2
ACCT001B	Financial Accounting II	35	1,394	29	1,194
ACCT01BH	Financial Accounting II – HONORS			3	5
ACCT001C	Managerial Accounting	28	1,034	22	951
ACCT01CH	Managerial Accounting - HONORS			3	8
BUS010.	Introduction to Business	42	2,062	41	2,049
BUS018.	Business Law I	29	1,456	29	1,445
BUS049.	Management	3	141	3	150
BUS056.	Human Relations in the Workplace	7	307	6	256
BUS060.	International Business Management	3	146	4	198
BUS090.	Principles of Marketing	11	419	9	404

4. Place of Program in Curriculum/Similar Programs

Related programs offered:

1. Certificate of Achievement in Entrepreneurship - 24 units
2. Certificate of Achievement in Management - 24 units
3. Certificate of Achievement in Marketing Management - 24 units
4. Certificate of Achievement in Business Administration - 23-25 units
5. AA Degree in Management - 90 units
6. AA Degree in Marketing Management - 90 units

5. Similar Programs at Other Colleges in Service Area

1. West Valley College, 5.5 miles away, offers an AS degree in Business Administration very similar in content to our AA Degree in Business Administration.
2. Foothill College, 6.1 miles away, offers an AA degree in Business Administration very similar in content to our AA Degree in Business Administration.
3. San Jose City College, 8.3 miles away, offers an AA degree in Business Administration very similar in content to our AA degree in Business Administration.
4. Mission College, 11.2 miles away, offers an AS degree in Business very similar in content to our AA degree in Business Administration.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Liberal Arts (Business and Computer Information Systems Emphasis)
Program Status:	In development
Department:	COUN - Counseling
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	Designed primarily for students who plan on transferring to the University of California or California State University, the associate degree in Liberal Arts represents the completion of a broad area of study with an emphasis in one of the following four areas: Arts and Letters; Business and Computer Information Systems; Science, Math and Engineering; or Social and Behavioral Sciences. The degree allows the student to develop a broad set of essential life and work competencies such as communication, critical thinking, problem solving, quantitative reasoning and multicultural skills. Students complete a minimum of 27 units from one of the four emphasis areas, the A.A. degree General Education requirements and the A.A./A.S. degree requirements noted in the campus catalog. Courses used for the 27-unit emphasis area requirement may not be used to satisfy the General Education requirements. Note: Students are limited to earning one Liberal Arts degree.
Control Number:	36264
Credential ID:	AA_Liberal Arts (Business and Computer Information Systems Emphasis)
TOP Code (SP01) :	4901.00
TOP Code (SP01) :	Liberal Arts and Sciences, General
CIP Code:	(24.0101) Liberal Arts and Sciences/Liberal Studies.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Liberal Arts

Program Division

Program Division

2ST

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2BCI

Curriculum Office Notes

No Value

Program Requirements**AA_Liberal Arts (Business and Computer Information Systems Emphasis) (Total 27)****Complete the following number of units: 27**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Accounting: (Total 0)**Complete the following number of units: 0**

ACCTD001A - Financial Accounting I	5
ACCTD01AH - Financial Accounting I - HONORS	5
ACCTD001B - Financial Accounting II	5
ACCTD01BH - Financial Accounting II - HONORS	5
ACCTD001C - Managerial Accounting	5
ACCTD01CH - Managerial Accounting - HONORS	5
ACCTD051A - Intermediate Accounting I	5
ACCTD051B - Intermediate Accounting II	5
ACCTD052. - Advanced Accounting	5
ACCTD058. - Auditing	5
ACCTD064. - Payroll and Business Tax Accounting	4
ACCTD066. - Cost Accounting	5
ACCTD067. - Individual Income Taxation	5
ACCTD068. - Advanced Tax Accounting	5
ACCTD074. - Accounting Ethics	5
ACCTD075. - Accounting for Government and Nonprofit Entities (Being Deactivated)	5
ACCTD87AH - Computerized Accounting Programs I (Peachtree - Windows) (Being Deactivated)	2

ACCTD87AI - Computerized Accounting Programs I (Quickbooks)	2
ACCTD87AJ - Computerized Accounting Programs I (Microsoft Dynamics GP) (Being Deactivated)	2
ACCTD088. - Excel Spreadsheets for Accounting	2
Business: (Total 0)	
Complete the following number of units: 0	
BUSD010. - Introduction to Business	5
BUSD011. - Introduction to Personal Finance	4
BUSD018. - Business Law I	5
BUSD021. - Business and Society	5
BUSD049. - Management	5
BUSD054. - Business Mathematics	5
BUSD055. - Introduction to Entrepreneurship	5
BUSD056. - Human Relations in the Workplace	5
BUSD057. - Human Resource Management	5
BUSD058. - The Business Plan	4
BUSD060. - International Business Management	5
BUSD065. - Leadership	5
BUSD070. - Principles of E-Commerce	5
BUSD073. - International Marketing (Being Deactivated)	5
BUSD085. - Business Communication	3
BUSD086. - Business Analytics	5
BUSD087. - Introduction to Selling	4
BUSD089. - Advertising	5
BUSD090. - Principles of Marketing	5
BUSD094. - Social Media Marketing Strategies	5
Communication Studies: (Total 0)	
Complete the following number of units: 0	
COMMD017. - Organizational Communication	5
COMMD017H - Organizational Communication - HONORS	5
Computer Information Systems: (Total 0)	
Complete the following number of units: 0	
CISD002. - Computers and the Internet in Society	4
CISD003. - Business Information Systems	4.5
CISD004. - Computer Literacy	4.5
CISD006. - Introduction to Data Communication and Networking	5
CISD011. - Foundations of Data Science for All	4.5
CISD013. - Unix/Linux Systems Programming (Being Deactivated)	4.5
CISD014A - Visual Basic .NET Programming I	4.5
CISD014B - Visual Basic .NET Programming II (Being Deactivated)	4.5
CISD018A - Introduction to Unix/Linux	4.5

CISD018B - Advanced UNIX/LINUX	4.5
CISD018C - Bash Scripting	4.5
CISD21JA - Introduction to x86 Processor Assembly Language and Computer Architecture	4.5
CISD21JB - Advanced x86 Processor Assembly Programming (Being Deactivated)	4.5
CISD022A - Beginning Programming Methodologies in C++	4.5
CISD022B - Intermediate Programming Methodologies in C++	4.5
CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD026A - C as a Second Programming Language	4.5
CISD026B - Advanced C Programming	4.5
CISD26BH - Advanced C Programming - HONORS	4.5
CISD027. - Programming in C++ for C/Java Programmers	4.5
CISD028. - Object Oriented Analysis and Design	4.5
CISD029. - Advanced C++ Programming	4.5
CISD030A - Introduction to C# Programming	4.5
CISD030B - Advanced C# Programming	4.5
CISD031. - Operating System Concepts	5
CISD035A - Java Programming	4.5
CISD035B - Advanced Java Programming	4.5
CISD036A - Introduction to Computer Programming Using Java	4.5
CISD036B - Intermediate Problem Solving in Java	4.5
CISD037. - Java for Mobile Development	4.5
CISD038. - iOS Development	4.5
CISD040. - Introduction to Programming in Python	4.5
CISD041A - Python Programming	4.5
CISD041B - Advanced Python Programming	4.5
CISD043. - Systems Design	4.5
CISD044A - Database Management Systems (Being Revised)	4.5
CISD044F - Introduction to Big Data and Analytics	4
CISD045A - Internet Concepts and TCP/IP Protocols	5
CISD046. - Fundamentals of Digital Security	4.5
CISD050. - Introduction to Computers, Data Processing, and Applications (Being Deactivated)	3
CISD057. - Website Administration	4.5
CISD064B - Introduction to SQL (Being Revised)	4.5
CISD064C - Introduction to PL/SQL	4.5
CISD064E - Fundamentals of Large Scale Cloud Computing	4
CISD067A - Local Area Networks	4
CISD067B - Introduction to Wide Area Networking	4

CISD074. - Software Quality Assurance	4.5
CISD075B - Internet Programming with TCP/IP	4.5
CISD079. - Managing Technology Projects	4.5
CISD089A - Web Page Development	4.5
CISD089C - Client-Side Programming with JavaScript	4.5
CISD098. - Digital Image Editing Software (Photoshop)	4.5
CISD099. - Office Software Applications	4.5
Economics: (Total 0)	
Complete the following number of units: 0	
ECOND001. - Principles of Macroeconomics	4
ECOND001H - Principles of Macroeconomics - HONORS	4
ECOND002. - Principles of Microeconomics	4
ECOND002H - Principles of Microeconomics - HONORS	4
ECOND003. - Environmental Economics	4
ECOND003H - Environmental Economics - HONORS	4
ECOND004. - Economics of Public Issues	4
ECOND005. - Behavioral Economics	4
Environmental Studies: (Total 0)	
Complete the following number of units: 0	
E SD062A - Environmental Management Tools: Environmental Management Systems and Environmental Performance Reporting	4
E SD062B - Environmental Management Tools: CEQA and Environmental Impact Reports (EIRs)	4
E SD062C - Environmental Management Tools: Environmental Site Assessments (ESAs)	4
E SD069. - Introduction to Energy Management	2
E SD069A - Introduction to Facilities Management	3
Library: (Total 0)	
Complete the following number of units: 0	
LIBD001. - Library Research Skills	1
LIBD053. - Advanced Internet Searching	1
Mathematics: (Total 0)	
Complete the following number of units: 0	
MATHD001A - Calculus I	5
MATHD01AH - Calculus I - HONORS	5
MATHD001B - Calculus II	5
MATHD01BH - Calculus II - HONORS	5
MATHD001C - Calculus III	5
MATHD01CH - Calculus III - HONORS	5
MATHD001D - Calculus IV	5
MATHD01DH - Calculus IV - HONORS	5
MATHD011. - Finite Mathematics	5
MATHD011H - Finite Mathematics - HONORS	5

MATHD012. - Introductory Calculus for Business and Social Science	5
MATHD017. - Integrated Statistics 2	5
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5

Real Estate: (Total 0)

Complete the following number of units: 0

RESTD050. - Real Estate Principles	4
RESTD051. - Real Estate Practices	4
RESTD052A - Legal Aspects of Real Estate	4
RESTD053. - Real Estate Finance	4
RESTD061. - Real Estate Investments	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AA_Liberal Arts (Business and Computer Information Systems Emphasis)

PSLO	Performance
Demonstrate the use of effective language and speech communication skills	100
Analyze and solve problems by using thoughtful and logical reasoning skills	100
Recognize and value the complexities of living in a multicultural world by demonstrating an appreciation of diversity in its many forms	100
Display behaviors that promote the mental and physical well-being of self and others	100
Identify basic and foundational theories, concepts and practices in the comprehensive area of emphasis	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Business and Computer Information Systems Emphasis meets the needs of both students and employers alike. Offering an Associate of Arts in Business & Computer Information Systems is consistent with De Anza's Master Plan Goal to "provide effective pathways to learning for every student by providing full programs for (those) seeking to transfer." These courses emphasize the fundamental concepts and practices of business administration and computer science. The courses required for this program were selected specifically for their applicability to lower division major preparation, area electives, and transfer general education/breadth requirements at public universities in California. This transfer degree allows a student to select from an extensive list of existing transferable courses. With few exceptions, this transfer degree is appropriate for students transferring in most majors to all campuses of the California State University and University of California systems.

2. Master Planning

The Liberal Arts A.A. degree, was created and has been offered by the Counseling Division for a very long time. This was developed for students who may be undecided about a particular major yet completed coursework to meet the requirements for an Associate Degree, for students whose goal is to transfer to a four-year institution with a major De Anza College does not offer thereby utilizing completed Major course preparation, and to provide a student with a Liberal Arts experience.

If students do not meet the requisite for the Associates Degree for Transfers (ADT), this degree is designed for transfer to a CSU/UC. Additionally, this gives a student an opportunity to qualify for a degree by completing a prescribed set coursework, to include a General Education Pattern, required number of units, and self-selected courses which meet an area of emphasis that they've obtained for transfer.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT001A	Financial Accounting I	53	2,063	48	1,991
ACCT01AH	Financial Accounting I - HONORS			2	2
ACCT001B	Financial Accounting II	35	1,394	29	1,194
ACCT01BH	Financial Accounting II - HONORS			3	5
ACCT001C	Managerial Accounting	28	1,034	22	951
ACCT01CH	Managerial Accounting - HONORS			3	8
ACCT051A	Intermediate Accounting I	4	137	3	101
ACCT051B	Intermediate Accounting II	3	98	3	78
ACCT052.	Advanced Accounting	0	0	0	0
ACCT058.	Auditing	2	78	2	62
ACCT064.	Payroll and Business Tax Accounting	7	150	5	110
ACCT066.	Cost Accounting	0	0	0	0
ACCT067	Individual Income Taxation	4	166	6	232
ACCT068.	Advanced Tax Accounting	2	41	3	81
ACCT074.	Accounting Ethics				
ACCT075.	Accounting for Government and Nonprofit Entities			1	35
ACCT87AH	Computerized Accounting Programs I (Peachtree - Windows)	0	0	0	0
ACCT87AI	Computerized Accounting Programs I (Quickbooks)	6	163	6	168
ACCT87AJ	Computerized Accounting Programs I (Microsoft Dynamics GP)	0	0	0	0
ACCT088.	Excel Spreadsheets for Accounting	7	171	5	151
BUS010.	Introduction to Business	42	2,062	41	2,049
BUS091.	Introduction to Personal Finance	4	172	4	191
BUS018.	Business Law I	29	1,456	29	1,445
BUS021.	Business and Society	4	186	4	191
BUS049.	Management	3	141	3	150
BUS054.	Business Mathematics	3	87	3	123
BUS055.	Introduction to Entrepreneurship	4	161	4	173
BUS056.	Human Relations in the Workplace	7	307	6	256
BUS057.	Human Resource Management	2	64	2	89
BUS058.	The Business Plan	3	122	3	136
BUS060.	International Business Management	3	146	4	198
BUS065.	Leadership	3	120	3	139
BUS070.	Principles of E-Business	3	97	3	106
BUS073.	International Marketing				
BUS085.	Business Communication	3	129	3	146
BUS086.	BUSINESS ANALYTICS				
BUS087.	Introduction to Selling	4	157	2	75
BUS089.	Advertising	2	62	4	173

BUS090.	Principles of Marketing	11	419	9	404
BUS094.	Social Media Marketing Strategies	2	87	4	153
CIS002.	Computers and the Internet in Society	4	129	4	151
CIS003.	Business Information Systems	17	634	19	785
CIS004.	Computer Literacy	9	368	12	424
CIS011.	FOUNDATIONS OF DATA SCIENCE FOR ALL				
CIS013.	Unix/Linux Systems Programming	0	0	0	0
CIS014A	Visual Basic .NET Programming I	4	141	4	145
CIS014B	Visual Basic .NET Programming II	0	0	0	0
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS018B	Advanced Unix/Linux	2	39	2	42
CIS018C	Shell Programming	2	20		
CIS21JA	Introduction to x86 Processor Assembly Language and Computer Architecture	7	176	9	266
CIS21JB	Advanced x86 Processor Assembly Programming	0	0	0	0
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS22BH	Intermediate Programming Methodologies in C++ - HONORS	0	0	0	0
CIS022C	Data Abstraction and Structures	10	359	16	525
CIS22CH	Data Abstraction and Structures - HONORS	0	0	0	0
CIS026A	C as a Second Programming Language	0	0	0	0
CIS026B	Advanced C Programming	1	37	1	41
CIS26BH	Advanced C Programming - HONORS				
CIS027.	Programming in C++ for C/Java Programmers	1	30	1	32
CIS028.	Object Oriented Analysis and Design	1	48	2	81
CIS029.	Advanced C++ Programming	1	39	2	79
CIS030A	Introduction to C# Programming	0	0	0	0
CIS030B	Advanced C# Programming	0	0	0	0
CIS031.	Operating System Concepts	1	48	1	43
CIS035A	Java Programming	8	341	10	435
CIS035B	Introduction to Computer Programming Using Java	4	135	4	137
CIS036A	Intermediate Problem Solving in Java	4	169	7	288
CIS036B	Intermediate Problem Solving in Java			2	57
CIS037.	Java for Mobile Development	1	42	1	35
CIS038.	iOS Development	3	115	3	105
CIS040.	Introduction to Programming in Python	0	0	0	0
CIS041A	Python Programming	0	0	0	0
CIS041B	Advanced Python Programming	0	0	0	0
CIS043.	Systems Design	0	0	0	0
CIS044A	Database Management Systems			1	35
CIS044F	Introduction to Big Data and Analytics	1	43	1	42
CIS045A	Internet Concepts and TCP/IP Protocols	1	32	1	26
CIS046.	Network Security	3	107	4	129

CIS050.	Introduction to Computers, Data Processing, and Applications	0	0	0	0
CIS057.	Web Site Administration	0	0	0	0
CIS064B	Introduction to SQL	4	152	2	98
CIS064C	Introduction to PL/SQL			1	28
CIS064E	Fundamentals of Large Scale Cloud Computing	1	22	1	14
CIS066.	Introduction to Data Communication and Networking	3	159	3	115
CIS067A	Local Area Networks	0	0	0	0
CIS067B	Introduction to Wide Area Networking			1	20
CIS074.	Computer Software Quality Assurance			1	36
CIS075B	Internet Programming with TCP/IP	0	0	0	0
CIS079.	Managing Technology Projects	1	34	1	26
CIS089A	Web Page Development	4	181	4	161
CIS089C	Client-Side Programming with JavaScript	1	31	1	30
CIS098.	Digital Image Editing Software (Photoshop)	4	151	4	133
CIS099.	Office Software Applications	5	177	6	188
COMM017.	Effective Organizational Communication	3	92	4	134
COMM017H	Effective Organizational Communication - HONORS	0	0	0	0
E S062A	Environmental Management Tools: Environmental Management Systems and Environmental Performance Reporting				
E S062B	Environmental Management Tools: CEQA and Environmental Impact Reports (EIRs)				
E S062C	Environmental Management Tools: Environmental Site Assessments (ESAs)				
E S069.	Introduction to Energy Management				
E S069A	Introduction to Facilities Management				
ECON001.	Principles of Macroeconomics	54	2,328	48	2,207
ECON001H	Principles of Macroeconomics - HONORS			8	21
ECON002.	Principles of Microeconomics	51	2,000	44	1,964
ECON002H	Principles of Microeconomics - HONORS			7	28
ECON003.	Environmental Economics	1	30	1	19
ECON003H	Environmental Economics - HONORS	New	New	New	New
ECON004.	Economics of Public Issues	1	37	1	45
ECON005.	Behavioral Economics	2	38	1	23
LIB001.	Library Research Skills	6	202	6	184
LIB053.	Advanced Internet Searching	3	87	2	46
MATH001A	Calculus	41	1,470	45	1,480
MATH01AH	Calculus - HONORS	0	0	0	0
MATH001B	Calculus	39	1,225	41	1,406
MATH01BH	Calculus - HONORS	0	0	0	0
MATH001C	Calculus	28	950	27	912
MATH01CH	Calculus - HONORS	0	0	0	0
MATH001D	Calculus	16	523	14	529
MATH01DH	Calculus - HONORS	0	0	0	0

MATH011.	Finite Mathematics	16	592	14	455
MATH011H	Finite Mathematics – HONORS				
MATH012.	Introductory Calculus for Business and Social Science	13	482	14	510
MATH017.	Integrated Statistics 2	2	38	2	54
STAT C1000	INTRODUCTION TO STATISTICS	113	3817	95	3477
STAT C1000H	INTRODUCTION TO STATISTICS - HONORS			7	18
REST050.	Real Estate Principles	4	257	4	187
REST051.	Real Estate Practices	4	201	4	169
REST052A	Legal Aspects of Real Estate	1	26	2	55
REST053.	Real Estate Finance	3	115	2	54
REST061.	Real Estate Investments	1	24	1	24

4. Place of Program in Curriculum/Similar Programs

The Liberal Arts Degree does not replace any existing programs(s) in the college's inventory, nor does De Anza College offer related programs. This is a very unique degree and the only one offered through the Counseling Division. This degree is beneficial for two (2) primary reasons: first, students are exposed to and can fulfill a broader scope of coursework that can help in deciding on a transfer major and secondly, by completing the requirements for transfer students will also obtain a well-rounded Associate's college degree. Within the four emphasis areas, students can select courses that are grouped into thematic areas and are applicable towards majors not offered at De Anza; however, may be offered at their designated four-year institution.

5. Similar Programs at Other Colleges in Service Area

Mission College in Santa Clara, CA offers a Liberal Arts Degree that includes four (4) Areas of Emphasis; and, three (3) of which are similar Areas of Emphasis to De Anza's: Natural Science and Math (DAC Science, Math & Engineering), Arts & Humanities (DAC Arts & Letters), Social & Behavioral Sciences (DAC Social & Behavioral Sciences), and Communication in English Language & Critical Thinking (this emphasis differs from the 4th Emphasis at DAC which is Business & CIS).

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Business Programming
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The Business Programming A.A. degree program creates programming- savvy entrepreneurs who can make decisions about finances and technology, and who understand how to run an enterprise from both the technology and business perspectives. This program teaches skills combined from business and programming that enable a more in-depth view into the technology necessary to run a business in the 21st century.
Control Number:	06006
Credential ID:	AA_Business Programming
TOP Code (SP01) :	0707.10
TOP Code (SP01) :	*Computer Programming
CIP Code:	(11.0201) Computer Programming/Programmer, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0707.10.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Information Systems - Programming

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2CIB

Curriculum Office Notes

No Value

Program Requirements**AA_Business Programming (Total 45.5-46.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 37)**Complete the following number of units: 37**

ACCTD001A - Financial Accounting I	5
ACCTD01AH - Financial Accounting I - HONORS	5
BUSD010. - Introduction to Business	5
CISD014A - Visual Basic .NET Programming I	4.5
CISD022A - Beginning Programming Methodologies in C++	4.5
CISD022B - Intermediate Programming Methodologies in C++	4.5
CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD028. - Object Oriented Analysis and Design	4.5
CISD044A - Database Management Systems (Being Revised)	4.5
CISD046. - Fundamentals of Digital Security	4.5

List A: (Total 4.5)**Complete the following number of units: 4.5**

CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD029. - Advanced C++ Programming	4.5
CISD043. - Systems Design	4.5

List B: (Total 4-5)**Complete the following number of units: 4-5**

CISD003. - Business Information Systems	4.5
CISD067A - Local Area Networks	4
CISD095A - Project Management - A Practicum	5

CISD095F - Managing Cloud Projects

4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Business Programming

PSLO

Performance

Analyze business requirements and architect, design and develop distributed business applications that meet these requirements to the level of user interfaces, algorithms, design patterns, security and storage strategies

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Business Programming degree meets the needs of both students and employers alike. The program focuses on creating a programming savvy entrepreneur who can make decisions about finances and technology, and who understands how to run an enterprise from both the technology and business perspectives. This program teaches skills combined from business and programming that enable a more in-depth view into the technology necessary to run a business in the 21st century. This degree prepares the student to work with business units to determine software needs and implement solutions.

2. Master Planning

The program started at De Anza and has been taught for over 10 years. The completion of this program will enable students to be able to combine both business related architects with programming. In 2011-12, two certificates were awarded.

Associates of Art Degree in Business Programming is a short program that provides students the knowledge and understanding of how to analyze business requirements and apply them to programming. Business Programming is an important responsibility in many industries, as more and more industries use teams and project-based approaches. In any industry, it is necessary to have a business management skill set to successfully run the industry as a business.

As stated in the Bureau of Labor Statistics, a computer and information systems manager's median pay is estimated at \$131,600 per year with an outlook of +15% from 2014 to 2024. Demand for project management is high and continues to grow as industries continue to grow. Also according to BLS, California has one of the highest employments of 50,440.

In the Silicon Valley, there are 13,830 employments in this field in May 2015 with an employment per thousand jobs rate of 13.66. The annual mean wage in the Silicon Valley was estimated at \$190,190. With the increasing demand for networking and technology, having those who can combine both business and programming together will allow the business to run more successfully.

The importance of continuing this program will allow students to pursue a career in networking with business interest. The continuing growth of industries has increased the demand for those who knows both business and programming. Continuing this program will allow students who are interested to seek those positions.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT001A	Financial Accounting I	53	2,063	48	1,991
ACCT01AH	Financial Accounting I - HONORS			2	2
BUS010.	Introduction to Business	42	2,062	41	2,049
CIS014A	Visual Basic .NET Programming I	4	141	4	145
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS022BH	Intermediate Programming Methodologies in C++ - HONORS				
CIS028.	Object Orientated Analysis and Design	1	48	2	81
CIS044A	Database Management Systems			1	35
CIS046.	Fundamentals of Digital Security	4	161	4	160

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Business Programming. After completing the Associates of Art Degree in Business Programming, students can pursue higher education in Computer Science with a focus in both Programming and Business.

5. Similar Programs at Other Colleges in Service Area

There were no neighboring colleges that offer a similar program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Business Software Applications
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Certificate of Completion (Non-Credit)
Program Description	Students pursuing the Business Software Applications Certificate of Completion will receive hands-on experience with the fundamentals of popular computer applications that are required by most business offices. The courses provide students with the knowledge and skills necessary to enter or advance in professions such as administrative assistant, technical assistant, administrative professional, administrative services coordinator, office clerk, executive assistant or operations and support assistant. Administrative assistants perform routine clerical and administrative functions such as drafting correspondence, scheduling appointments, organizing and maintaining paper and electronic files, or providing information to callers. (Noncredit courses are tuition-free but students are required to purchase course materials.)
Control Number:	41157
Credential ID:	COCL_Business Software Applications
TOP Code (SP01) :	0702.10
TOP Code (SP01) :	*Software Applications
CIP Code:	(11.0899) Computer Software and Media Applications, Other.
Maximum Hours:	234
Minimum Hours:	234
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Noncredit: Computer Information Systems

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_NC_2BSA

Curriculum Office Notes

No Value

Program Requirements

COCL_Business Software Applications (Total 234)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information.

0

Required Core: (Total 234)

Complete all of the following

CISD308. - Personal Computer Security Basics	66
CISD397. - ADOBE Animate	36
CISD398. - Digital Image Editing Software (Photoshop)	66
CISD399. - Office Software Applications	66

Recommended Sequences

No value

Program Outcomes

COCL_Business Software Applications

PSLO	Performance
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Create complex business documents using word processing, spreadsheets and database	100
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Design brochures and graphics with Photoshop	100
Microsoft Windows setup and file management	100
Optimize workflow with cloud file sharing	100
Protect computers for malware, scams and exploitation	100
Identify and stop security vulnerabilities	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Business Software Applications meets the needs of both students and employers alike. Students pursuing the Business Software Applications Certificate of Completion will receive hands-on experience with the fundamentals of computer applications that are required by most business offices. The hands-on nature of this certificate prepares students with the knowledge and skills necessary to enter or advance in professions such as Administrative Assistant, Technical Assistant, Administrative Professional, Administrative Services Coordinator, Executive Assistant, Operations & Support Assistant, etc. According to the US Department of Labor, Secretaries and Administrative Assistants held about 4.3 million jobs, ranking it among the largest occupations in the U.S. economy. The US Department of Labor further emphasizes the need for extensive knowledge of computer applications to be successful in any office environment.

2. Master Planning

For many years, the CIS department has been a leader in enrollments and vocational training programs such as computer programming, cyber security and project management. The CIS department also offers a number of vocational courses that are practical for students to attain business office skills.

Due to the State of California department of education allowing vocational courses to be taught in a noncredit venue, the CIS program will now offer noncredit versions of existing office technology vocational courses. This certificate will include these new mirrored noncredit courses. De Anza will be among the first colleges to offer a noncredit certificate in Business Software Applications.

This noncredit certificate allows students to attain their Business Software Applications Certificate of Completion by completing a series of no-cost noncredit courses. These no-cost courses provide low-income students an alternative low-cost method of attaining essential computer application office skills.

With homelessness rampant, providing no-cost courses/degrees will allow quick, entry-level vocational skills to low-income populations.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Ceramics
Program Status:	In development
Department:	ARTS - Visual Arts and Design
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	This degree provides foundation-level art and fundamental ceramics instruction. In the ceramics courses, students gain the experience necessary for entry-level positions and skills needed for ceramics study.
Control Number:	10124
Credential ID:	AA_Ceramics
TOP Code (SP01) :	1002.30
TOP Code (SP01) :	Ceramics
CIP Code:	(50.0711) Ceramic Arts and Ceramics.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/23/2019
Board of Trustees Approval Date:	06/10/2019

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Art

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2AR1

Curriculum Office Notes

No Value

Program Requirements**AA_Ceramics (Total 36)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 28)**Complete all of the following**

ARTSD004A - Beginning Drawing 4

ARTSD008. - Two-Dimensional Design 4

ARTSD010A - Three-Dimensional Design 4

ARTSD018A - Ceramics 4

ARTSD018B - Ceramics (Beginning Wheel Throwing) 4

ARTSD018C - Ceramics (Intermediate Wheel Throwing) 4

ARTSD018D - Ceramics Hand Building 4

List A: (Total 8)**Complete the following number of units: 8**

ARTSD018E - Ceramics (Advanced Wheel Throwing) 4

ARTSD019H - Ceramics Raku 4

ARTSD019J - Ceramics Techniques 4

ARTSD019K - Ceramics Decoration 4

ARTSD019M - Ceramics Low Fire 4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AA_Ceramics

PSLO	Performance
Demonstrate competency in hand and wheel forming techniques	100
Develop expertise in clay selection for different types of expression and surface embellishment	100
Demonstrate competency in advanced technical skills associated with ring techniques	100
Demonstrate loading and ring kilns for different temperature aesthetics and function	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Ceramics degree meets the needs of both students and employers alike. The program focuses on students who plan on transferring to a university and to those who wish to enter a career in studio ceramics. It provides a structured pathway to learning sound fundamentals of studio practice including; construction and surface technique, safety, studio maintenance, kiln firing, and the development of one's voice or art vision.

2. Master Planning

This degree is designed to provide an all-inclusive learning experience for the student. It incorporates nearly every field as illustrated by the following: the geology of the materials, the physics of crystal structures in the fired and finished pieces, the chemistry and materials science of the glazes, the engineering of the kiln construction and firing, the structural engineering of the artwork, the mathematics of the design, the biology of the organisms providing clay plasticity, psychology of illusion, and the anthropological connections between shards of the past and how our work fits into contemporary culture.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

This degree is unique and does not replace any other degree or program at De Anza College.

5. Similar Programs at Other Colleges in Service Area

The only other school in the area that is offering an AA in Ceramics other than our sister college is Cabrillo College.

Cabrillo College: The Art–Studio Program offers beginning and intermediate courses that provide students with the knowledge and experience needed for a broad understanding of the visual arts. For beginning students, the curricula offer drawing and composition, two-dimensional and three-dimensional design, and art history. After completing the four core courses in studio art, students may then advance to intermediate courses and complete their major by concentrating their course work in one of the studio art discipline options, such as: Graphic design, print making, digital art, jewelry, woodworking, bronze casting and mold making, ceramics, painting, and more.

Cabrillo College is offering an Art-Studio A.A. Degree with the “studio option” to specialize in Ceramics. They offer three classes to fulfill this option; Ceramics-Handbuilding (ART 7A), Ceramics-Wheel Forming (ART 7B), and Ceramics Process 1 (ART 72A). Our program at De Anza is much more comprehensive as we require ten ceramics classes compared to Cabrillo’s three ceramics classes.

6. Enrollment and Completer Projections

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ARTS004A	Beginning Drawing	22	574	20	561
ARTS008.	Three-Dimensional Design	7	164	6	180
ARTS010A	Ceramics	5	93	4	87
ARTS018A	Ceramics (Beginning Wheel Throwing)	11	245	11	232
ARTS018B	Ceramics (Intermediate Wheel Throwing)	2	32	2	29
ARTS018C	Ceramics Hand Building	2	12	2	12
ARTS018D	Ceramics Techniques	5	30	5	24

De Anza College

Program Outline Report

Program Basics

Program Title:	Child Development
Program Status:	In development
Department:	C D - Child Development
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree vocational training program prepares future early childhood workers and educators to work with diverse children in early childhood settings. The program prepares students for entry-level careers or entrance into a bachelor's degree program in Child Development studies. The degree program focuses on integrating developmentally appropriate knowledge and practice, and developing professional competencies and job skills. Students learn how to build partnerships with local, national and international resource organizations in order to advocate effectively for the needs of children and families. The degree fulfills the Child Development course requirements to qualify for the Child Development Permit Site Supervisor on the California Child Development Matrix. Students who wish to qualify as a site supervisor must also take CD 59G "Supervision and Administration of Child Development Programs (Management Systems)", CD 59H "Supervision and Administration of Child Development Programs (Leadership Skills)" and CD 67 "Supervision and Administration of Child Development Programs (Adult Supervision)".
Control Number:	05994
Credential ID:	AA_Child Development
TOP Code (SP01) :	1305.00
TOP Code (SP01) :	*Child Development/Early Care and Education
CIP Code:	(19.0709) Child Care Provider/Assistant.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_1305.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header
Child Development

Program Division

Program Division
2SS

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean
No Value

Stage 3: Department Chair
No Value

Stage 4: Division Curriculum Representative
No Value

Stage 5: Division Dean
No Value

Stage 6: SLO Coordinator
No Value

Stage 8: Articulation Officer
No Value

Stage 9: Curriculum Committee
No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2CD

Curriculum Office Notes

No Value

Program Requirements

AA_Child Development (Total 51)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Current Infant and Child CPR/First Aid Certificate required. 0

Required Core: (Total 38)

Complete the following number of units: 38

C DD010G - Child Development (The Early Years)	4
PSYCD010G - Child Development (The Early Years)	4
C DD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
PSYCD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
C DD012. - Child, Family and Community Interrelationships	4
C DD050. - Principles and Practices of Teaching Young Children	4
C DD052. - Observation and Assessment of Children	4
C DD054. - Curriculum for Early Childhood Programs	4
C DD055. - Literacy Development and Activities for the Young Child	3
C DD064. - Health, Safety, and Nutrition for the Young Child	4
C DD067. - Supervision and Administration of Child Development Programs (Adult Supervision)	3

C DD068. - Teaching in a Diverse Society	4
List A: (Total 3)	
Complete the following number of units: 3	
C DD053. - Creative Art for the Young Child	3
C DD056. - Understanding and Working with English Learners	3
C DD058. - Infant/Toddler Development	5
C DD059G - Supervision and Administration of Child Development Programs (Management Systems)	4
C DD059H - Supervision and Administration of Child Development Programs (Leadership Skills)	4
C DD060. - Introduction to Children with Special Needs	3
C DD061. - Music and Movement (Developmental Foundations)	3
C DD063. - Math and Science Activities for the Young Child	3
C DD071. - Constructive Guidance and Positive Discipline in Early Childhood	3
C DD072. - Partnerships with Families in Early Childhood Education	3
C DD073. - Early Childhood Mental Health	3
C DD074. - Early Childhood Mental Health Seminar and Fieldwork	3
C DD075. - Social Emotional Development in Early Childhood	3
EDUCD001. - Introduction to Elementary Education in a Diverse Society	3
List B - Practicum Requirement - Complete each area: (Total 10)	
Complete the following number of units: 10	
Area 1: (Total 5)	
Complete the following number of units: 5	
C DD051A - Basic Student Teaching Practicum	5
C DD057. - Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience	5
Area 2: (Total 5)	
Complete all of the following	
C DD051B - Advanced Student Teaching Practicum	5
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Child Development

PSLO

Performance

Demonstrate the ability to work in a variety of settings with children and families with a commitment to uphold ethical standards	100
Build partnerships with local, national and international resource organizations in order to advocate effectively for the needs of children and families	100
Integrate developmentally appropriate practices and their application to teaching young children	100
Demonstrate skills in building relationships with children and families	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Child Development degree meets the needs of both students and employers alike. The program focuses on preparing future early childhood workers and educators to work with diverse children in early childhood settings. Students learn to build partnerships with various organizations in order to advocate effectively for the needs of children and families. Prepares students for entry-level careers or entrance into bachelor's degree program in Child Development studies. Fulfills the Child Development course requirements to qualify for the Child Development Permit Site Supervisor on the California Child Development Matrix.

2. Master Planning

The Associate of Arts degree fulfills the requirements to qualify as Site Supervisor by California State in a licensed center. Students who wish to qualify as a Site Supervisor must also take CD 59G Supervision and Administration of Child Development Programs (Management Systems), CD 59H Supervision and Administration of Child Development Programs (Leadership Skills) and CD 67, Adult Supervision. This degree is greatly needed because it allows students to continue their studies in a four college if they so choose. And the degree will also be valuable outside of studies as it can allow students to stand out from the crowd when pursuing a job; only 20% of current Childhood educators have a degree in Child Development.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
C D010G	Child Development (The Early Years)	20	632	19	588
PSYC010G	Child Development (The Early Years)	20	169	19	145
C D010H	Child Growth and Development (Middle Childhood and Adolescence)	13	381	14	378
PSYC010H	Child Growth and Development (Middle Childhood and Adolescence)	13	108	14	86
C D012.	Child, Family and Community Interrelationships	11	333	11	335
C D050.	Principles and Practices of Teaching Young Children	9	308	10	332
C D052.	Observation and Assessment of Children	2	66	2	73
C D054.	Curriculum for Early Childhood Programs	5	191	4	164
C D055.	Literacy Development and Activities for the Young Child	2	65	2	84
C D064.	Health, Safety, and Nutrition for the Young Child	5	177	4	140
C D067.	Supervision and Administration of Child Development Programs (Adult Supervision)	1	37	1	35
C D068.	Teaching in a Diverse Society	1	36	1	57

4. Place of Program in Curriculum/Similar Programs

The Associate of Arts degree fulfills the requirements to qualify as Site Supervisor by California State in a licensed center. Students who wish to qualify as a Site Supervisor must also take CD 59G Supervision and Administration of Child Development Programs (Management Systems), C D 59H Supervision and Administration of Child Development Programs (Leadership Skills) and CD 67, Adult Supervision. De Anza College does not offer any related programs.

5. Similar Programs at Other Colleges in Service Area

All Child Development Departments of California's community colleges offer AA degree programs. However, out of all 113 community colleges in California, only De Anza College's AA degree has been accredited by the National Association for the Education of Young Children (NAEYC). The NAEYC Commission on Early Childhood Associate Degree Accreditation awards accreditation to associate degree programs that demonstrate evidence of meeting the Professional Preparation Standards. Accreditation provides a framework for self study, external evaluation and improvement in the quality of teacher preparation programs. Also the AA degree requires all students to take 2 quarters of student teaching practicum at De Anza's well established Childcare Center on campus, allowing for a high level of student supervision and close relationships with mentor teachers.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	CNC Machinist
Program Status:	In development
Department:	DMT - Design and Mfg. Tech.
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	The CNC Machinist A.S. degree teaches students the fundamentals of CNC machine tools. Students learn safe setup, editing and operation of CNC equipment, including vertical and horizontal mills, lathes and rotary multi-axis components. Students are taught to dimension and inspect parts using various inspection methods and to analyze materials and processes used in manufacturing. Upon completion, students are prepared for employment in manufacturing facilities as CNC setup persons and machine operators.
Control Number:	18850
Credential ID:	AS_CNC Machinist
TOP Code (SP01) :	0956.30
TOP Code (SP01) :	*Machining and Machine Tools
CIP Code:	(48.0501) Machine Tool Technology/Machinist.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Design and Manufacturing Technologies

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2CNC

Curriculum Office Notes

No Value

Program Requirements**AS_CNC Machinist (Total 54.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32.5)**Complete all of the following**

DMTD080. - Introduction to Machining and CNC Processes	5
DMTD084A - Introduction to CNC Programming and Operation; Mill	5
DMTD084B - CNC Programming and Operation; Intermediate Mill	5
DMTD084C - CNC Lathes-Horizontal Mill-4th Axis Rotary-Programming Operations	5
DMTD090. - Print Reading and Machine Shop Calculations	4.5
DMTD092. - Applied GD&T (ASME Y14.5m); Coordinate Measuring Machines (CMM)	4
DMTD095. - Manufacturing Materials and Processes	4

List A: (Total 5)**Complete the following number of units: 5**

DMTD087E - CAD/CAM Programming Using Mastercam	5
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List B: (Total 5)**Complete the following number of units: 5**

DMTD087K - CAD/CAM Based CNC Surface Contouring Programming Using Mastercam	5
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List C: (Total 5)**Complete the following number of units: 5**

DMTD087P - CAD/CAM Based CNC 4 and 5 Axis Mill/Lathe Programming Using Mastercam	5
DMTD087Q - CAD/CAM Based CNC 4 and 5 Axis Mill/Lathe Programming Using Mastercam	5

List D: (Total 5)**Complete the following number of units: 5**

DMTD089A - CAM Based CNC Multi-Axis Programming Using NX	5
DMTD089B - CAM Based CNC Multi-Axis Programming Using NX	5
DMTD089C - CAM Based CNC Multi-Axis Programming Using NX	5
DMTD089D - CAM Based CNC Multi-Axis Programming Using NX	5
DMTD089E - CAM Based CNC Multi-Axis Programming Using NX	5

List E: (Total 2)

Complete the following number of units: 2

DMTD077A - Special Projects in Manufacturing and CNC/Mastercam Certification Level 1	2
DMTD077B - Special Projects in Manufacturing and CNC/Mastercam Certification Level 2	2
DMTD077C - Special Projects in Manufacturing and CNC/Mastercam Certification Level 3	2
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AS_CNC Machinist

PSLO	Performance
Construct and inspect machined projects using CNC equipment with word address programs	100
Apply geometric dimensioning and tolerance standards to inspect drawings and inspect parts using a coordinate measuring machine	100
Differentiate and analyze the materials and processes used in manufacturing	100
Produce tool paths with constructed and imported geometry using Mastercam	100
Apply advanced machining skills by independently contracting projects	100

Program Narrative

1. Program Goals and Objectives

De Anza College's CNC Machinist degree meets the needs of both students and employers alike. The Manufacturing and CNC Program offers a variety of degrees and certificate programs. The structures of these programs form a ladder approach. The fundamental courses form a basic certificate, CNC Operator. More difficult courses can be added to provide more advanced certificates and/or degrees. The CNC Machinist degree is one of three programs that define the top of the ladder. It prepares students for employment as a CNC Machinist, often just referred to as "Machinist". The courses within this program provide a broad, yet in-depth curriculum that imparts a strong foundation for direct employment in local companies. The curriculum content is guided by an advisory committee consisting of industry representatives from a wide variety of machining and manufacturing businesses. Diversification and "real-world" training covering the latest manufacturing processes and theories are the criteria applied to the program's curriculum. In addition to CNC Machinist the program prepares students for the job classifications of CNC Operator, Research and Development Machinist, Manufacturing Systems Technician, and Product Model Builder.

2. Master Planning

The A.S. degree in CNC Machinist program is a continuation and expansion of programs offered at De Anza over the last forty years. The program serves the job description, Machinist, which is core to the various machining related trades. For many years the program was called simply "Machine Tool Technology", an umbrella title. As computer-aided processes and new technologies expanded manufacturing several other programs were added to support this boarder landscape. Examples are Research and Development Machinist and CNC Programming. These programs became the degree offerings and the Machinist program became a certificate only program acting as a stepping-stone to the newer degrees. As technology in the work place evolved the machinist's duties became more and more technical, including many of the skills once held by CNC programmers. The modern machinist evolved into someone who could program CNC machines as well as setup and operate them. The CNC Machinist has become the cornerstone of the machining industry and this new degree program recognizes this change in stature.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
DMT080.	Introduction to Machining and CNC Processes	5	125		
DMT084A	Introduction to CNC Programming and Operation; Mills	4	107		
DMT084B	CNC Programming and Operation; Intermediate Mills	3	78		
DMT084C	CNC Lathes-Horizontal Mill-4th Axis Rotary-Programming Operations	2	52		
DMT090.	Print Reading and Machine Shop Calculations	2	65		
DMT092.	Applied GD&T (ASME Y14.5m); Coordinate Measuring Machines (CMM)	1	37		
DMT095.	Manufacturing Materials and Processes	1	48		

4. Place of Program in Curriculum/Similar Programs

This A.S. degree in CNC Machinist program is simply an expanded version of an existing certificate program. It utilizes a set of core courses used in the two other degree programs in the department. After completion of these core courses students can choose one of three areas (job classifications) to pursue depending on their interests. The CNC Machinist A.S. degree adds a third choice and enjoys the highest employment numbers of the three job categories. There are no other similar programs on campus. This program will share the same lab facilities, machines, classroom space, etc., as the other programs in the department.

5. Similar Programs at Other Colleges in Service Area

The only similar program within commuting range is at San Jose City College. Therefore, only two programs support the Silicon Valley and surrounding area, a very large region. SJCC does not really compete with De Anza as their focus is training for entry-level positions. De Anza's Manufacturing and CNC programs are more diversified and are established as the premier state-of-the-art program in northern California. De Anza is a Haas Technical Education Center, one of only three in the state. This alliance with Haas, the largest manufacturer of American-built CNC machines and local industry makes it possible for De Anza to teach a broad range of technically advanced courses using modern equipment and processes. De Anza's courses are also approved by the State Apprenticeship Standards for State Machinist apprenticeships, the only college in the area with this certification. The differences of the two colleges aside, the issue of competition is really a moot point considering the curriculum for this program has been taught successfully to full classes for many years and the large geographical area served.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	CNC Research and Development Machinist
Program Status:	In development
Department:	DMT - Design and Mfg. Tech.
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced teaches students the fundamentals of conventional and CNC machine tools. Students learn to set up safely and operate manual mills, lathes, surface grinders and CNC equipment, including vertical and horizontal mills, lathes and rotary multi-axis components. They also learn to produce word address programs with CAD/CAM software. Students are taught to dimension and inspect parts using various inspection methods and to analyze materials and processes used in manufacturing. Upon completion, students are prepared for employment working closely with engineers in a research and development environment.
Control Number:	23085
Credential ID:	COAA_CNC Research and Development Machinist
TOP Code (SP01) :	0956.30
TOP Code (SP01) :	*Machining and Machine Tools
CIP Code:	(48.0501) Machine Tool Technology/Machinist.
Maximum Units:	56.5
Minimum Units:	56.5
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Design and Manufacturing Technologies

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2CNR

Curriculum Office Notes

No Value

Program Requirements**COAA_CNC Research and Development Machinist (Total 56.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 37.5)**Complete all of the following**

DMTD080. - Introduction to Machining and CNC Processes	5
DMTD082. - Advanced Conventional Machine Tools, Tool Design, Abrasive Machining	5
DMTD084A - Introduction to CNC Programming and Operation; Mill	5
DMTD084B - CNC Programming and Operation; Intermediate Mill	5
DMTD084C - CNC Lathes-Horizontal Mill-4th Axis Rotary-Programming Operations	5
DMTD090. - Print Reading and Machine Shop Calculations	4.5
DMTD092. - Applied GD&T (ASME Y14.5m); Coordinate Measuring Machines (CMM)	4
DMTD095. - Manufacturing Materials and Processes	4

List A: (Total 5)**Complete the following number of units: 5**

DMTD087E - CAD/CAM Programming Using Mastercam	5
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List B: (Total 5)**Complete the following number of units: 5**

DMTD087K - CAD/CAM Based CNC Surface Contouring Programming Using Mastercam	5
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List C: (Total 5)**Complete the following number of units: 5**

DMTD087P - CAD/CAM Based CNC 4 and 5 Axis Mill/Lathe Programming Using Mastercam	5
DMTD087Q - CAD/CAM Based CNC 4 and 5 Axis Mill/Lathe Programming Using Mastercam	5

List D: (Total 4)**Complete the following number of units: 4**

DMTD077D - Special Projects in Manufacturing and CNC/NIMS Level 1	2
DMTD077E - Special Projects in Manufacturing and CNC/NIMS Level 2	2

DMTD077F - Special Projects in Manufacturing and CNC/NIMS Level 3

2

Recommended Sequences

No value

Program Outcomes**COAA_CNC Research and Development Machinist****PSLO****Performance**

PSLO	Performance
Construct and inspect machined projects using conventional and CNC equipment using word address programs	100
Apply geometric dimensioning and tolerance standards to inspect drawings and inspect parts using a coordinate measuring machine	100
Differentiate and analyze the materials and processes used in manufacturing	100
Analyze, construct and inspect diagrams to repair physical and electrical components	100
Produce tool paths with constructed and imported geometry using Mastercam	100

100

PSLO	Performance
Construct and inspect machined projects using conventional and CNC equipment using word address programs	100
Apply geometric dimensioning and tolerance standards to inspect drawings and inspect parts using a coordinate measuring machine	100
Differentiate and analyze the materials and processes used in manufacturing	100
Analyze, construct and inspect diagrams to repair physical and electrical components	100
Produce tool paths with constructed and imported geometry using Mastercam	100

100

PSLO	Performance
Construct and inspect machined projects using conventional and CNC equipment using word address programs	100
Apply geometric dimensioning and tolerance standards to inspect drawings and inspect parts using a coordinate measuring machine	100
Differentiate and analyze the materials and processes used in manufacturing	100
Analyze, construct and inspect diagrams to repair physical and electrical components	100
Produce tool paths with constructed and imported geometry using Mastercam	100

100

PSLO	Performance
Construct and inspect machined projects using conventional and CNC equipment using word address programs	100
Apply geometric dimensioning and tolerance standards to inspect drawings and inspect parts using a coordinate measuring machine	100
Differentiate and analyze the materials and processes used in manufacturing	100
Analyze, construct and inspect diagrams to repair physical and electrical components	100
Produce tool paths with constructed and imported geometry using Mastercam	100

100

PSLO	Performance
Construct and inspect machined projects using conventional and CNC equipment using word address programs	100
Apply geometric dimensioning and tolerance standards to inspect drawings and inspect parts using a coordinate measuring machine	100
Differentiate and analyze the materials and processes used in manufacturing	100
Analyze, construct and inspect diagrams to repair physical and electrical components	100
Produce tool paths with constructed and imported geometry using Mastercam	100

100

Program Narrative

1. Program Goals and Objectives

De Anza College's CNC Research and Development Machinist certificate meets the needs of both students and employers alike. The Design and Manufacturing Program offers a variety of degrees and certificate programs. The structures of these programs form a ladder approach. The fundamental courses form a basic certificate, CNC Operator. More difficult courses can be added to provide more advanced certificates and/or degrees. The CNC Machinist certificate is one of three programs that define the top of the ladder. It prepares students for employment as a CNC Machinist, often just referred to as "Machinist". The courses within this program provide a broad, yet in-depth curriculum that imparts a strong foundation for direct employment in local companies. The curriculum content is guided by an advisory committee consisting of industry representatives from a wide variety of machining and manufacturing businesses. Diversification and "real-world" training covering the latest manufacturing processes and theories are the criteria applied to the program's curriculum. In addition to CNC Research & Development Machinist the program prepares students for the job classifications of CNC Operator, CNC Machinist, Manufacturing Systems Technician, and Product Model Maker.

2. Master Planning

The CNC Research & Development Machinist program is a continuation and expansion of programs offered at De Anza over the last forty years. The program serves the job description, Machinist, which is core to the various machining related trades. For many years the program was called simply "Machine Tool Technology", an umbrella title. As computer-aided processes and new technologies expanded, several other programs were added to support this boarder landscape. Examples are CNC Machinist and CNC Programming. These programs became the degree offerings and the Machinist program became a certificate only program acting as a stepping-stone to the newer degrees. As technology in the work place evolved the machinist's duties became more and more technical. The modern research and development machinist evolved into someone who could program, set up and operate CNC machines as well as set up and operation of conventional and abrasive equipment. The CNC Research Machinist has become the cornerstone of the prototype and development industry and this new degree program recognizes this change in stature.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
DMT080.	Introduction to Machining and CNC Processes	5	125		
DMT082.	Advanced Conventional Machine Tools, Tool Design, Abrasive Machining	1	48		
DMT084A	Introduction to CNC Programming and Operation; Mills	4	107		
DMT084B	CNC Programming and Operation; Intermediate Mill	3	78		
DMT084C	CNC Lathes-Horizontal Mill-4th Axis Rotary-Programming Operations	2	52		
DMT090.	Print Reading and Machine Shop Calculations	2	65		
DMT092.	Applied GD&T (ASME Y14.5m); Coordinate Measuring Machines (CMM)	1	37		
DMT095.	Manufacturing Materials and Processes	1	48		

4. Place of Program in Curriculum/Similar Programs

This CNC Research & Development Machinist program is simply an expanded version of an existing certificate program. It utilizes a set of core courses used in the two other degree programs in the department. After completion of these core courses students can choose one of three areas (job classifications) to pursue depending on their interests. The CNC Research & Development Machinist program adds a third choice. There are no other similar programs on campus. This program will share the same lab facilities, machines, classroom space, etc., as the other programs in the department.

5. Similar Programs at Other Colleges in Service Area

The only similar program within commuting range is at San Jose City College. Therefore, only two programs support the Silicon Valley and surrounding area, a very large region. SJCC does not really compete with De Anza as their focus is training for entry-level positions. De Anza's Manufacturing and CNC programs are more diversified and are established as the premier state-of-the-art program in northern California. De Anza is a Haas Technical Education Center, one of only four teacher training programs in the country. This alliance with Haas, the largest manufacturer of American-built CNC machines and local industry makes it possible for De Anza to teach a broad range of technically advanced courses using modern equipment and processes. De Anza's courses are also approved by the State Apprenticeship Standards for State Machinist apprenticeships, the only college in the area with this certification. The differences of the two colleges aside, the issue of competition is really a moot point considering the curriculum for this program has been taught successfully to full classes for many years and the large geographical area served.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	CNC Research and Development Machinist
Program Status:	In development
Department:	DMT - Design and Mfg. Tech.
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	The A.S. degree teaches students the fundamentals of conventional and CNC machine tools. Students learn to set up safely and operate manual mills, lathes, surface grinders and CNC equipment, including vertical and horizontal mills, lathes and rotary multi-axis components. They also learn to produce word address programs with CAD/CAM software. Students are taught to dimension and inspect parts using various inspection methods and to analyze materials and processes used in manufacturing. Upon completion, students are prepared for employment working closely with engineers in a research and development environment.
Control Number:	10122
Credential ID:	AS_CNC Research and Development Machinist
TOP Code (SP01) :	0956.30
TOP Code (SP01) :	*Machining and Machine Tools
CIP Code:	(48.0501) Machine Tool Technology/Machinist.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Design and Manufacturing Technologies

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2CNR

Curriculum Office Notes

No Value

Program Requirements**AS_CNC Research and Development Machinist (Total 56.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 37.5)**Complete all of the following**

DMTD080. - Introduction to Machining and CNC Processes	5
DMTD082. - Advanced Conventional Machine Tools, Tool Design, Abrasive Machining	5
DMTD084A - Introduction to CNC Programming and Operation; Mill	5
DMTD084B - CNC Programming and Operation; Intermediate Mill	5
DMTD084C - CNC Lathes-Horizontal Mill-4th Axis Rotary-Programming Operations	5
DMTD090. - Print Reading and Machine Shop Calculations	4.5
DMTD092. - Applied GD&T (ASME Y14.5m); Coordinate Measuring Machines (CMM)	4
DMTD095. - Manufacturing Materials and Processes	4

List A: (Total 5)**Complete the following number of units: 5**

DMTD087E - CAD/CAM Programming Using Mastercam	5
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List B: (Total 5)**Complete the following number of units: 5**

DMTD087K - CAD/CAM Based CNC Surface Contouring Programming Using Mastercam	5
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List C: (Total 5)**Complete the following number of units: 5**

DMTD087P - CAD/CAM Based CNC 4 and 5 Axis Mill/Lathe Programming Using Mastercam	5
DMTD087Q - CAD/CAM Based CNC 4 and 5 Axis Mill/Lathe Programming Using Mastercam	5

List D: (Total 4)**Complete the following number of units: 4**

DMTD077D - Special Projects in Manufacturing and CNC/NIMS Level 1	2
DMTD077E - Special Projects in Manufacturing and CNC/NIMS Level 2	2
DMTD077F - Special Projects in Manufacturing and CNC/NIMS Level 3	2

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AS_CNC Research and Development Machinist

PSLO

Performance

Construct and inspect machined projects using conventional and CNC equipment using word address programs 100

Apply geometric dimensioning and tolerance standards to inspect drawings and inspect parts using a coordinate measuring machine 100

Differentiate and analyze the materials and processes used in manufacturing 100

Analyze, construct and inspect diagrams to repair physical and electrical components 100

Produce tool paths with constructed and imported geometry using Mastercam 100

Program Narrative

1. Program Goals and Objectives

De Anza College's CNC Research and Development Machinist meets the needs of both students and employers alike. The Design and Manufacturing Program offers a variety of degrees and certificate programs. The structures of these programs form a ladder approach. The fundamental courses form a basic certificate, CNC Operator. More difficult courses can be added to provide more advanced certificates and/or degrees. The CNC Machinist degree is one of three programs that define the top of the ladder. It prepares students for employment as a CNC Machinist, often just referred to as "Machinist". The courses within this program provide a broad, yet in-depth curriculum that imparts a strong foundation for direct employment in local companies. The curriculum content is guided by an advisory committee consisting of industry representatives from a wide variety of machining and manufacturing businesses. Diversification and "real-world" training covering the latest manufacturing processes and theories are the criteria applied to the program's curriculum. In addition to CNC Research & Development Machinist the program prepares students for the job classifications of CNC Operator, CNC Machinist, Manufacturing Systems Technician, and Product Model Maker.

2. Master Planning

The A.S. degree in CNC Research & Development Machinist program is a continuation and expansion of programs offered at De Anza over the last forty years. The program serves the job description, Machinist, which is core to the various machining related trades. For many years the program was called simply "Machine Tool Technology", an umbrella title. As computer-aided processes and new technologies expanded, several other programs were added to support this boarder landscape. Examples are CNC Machinist and CNC Programming. These programs became the degree offerings and the Machinist program became a certificate only program acting as a stepping-stone to the newer degrees. As technology in the work place evolved the machinist's duties became more and more technical. The modern research and development machinist evolved into someone who could program, set up and operate CNC machines as well as set up and operation of conventional and abrasive equipment. The CNC Research Machinist has become the cornerstone of the prototype and development industry and this new degree program recognizes this change in stature.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
DMT080.	Introduction to Machining and CNC Processes	5	125		
DMT082.	Advanced Conventional Machine Tools, Tool Design, Abrasive Machining	1	48		
DMT084A	Introduction to CNC Programming and Operation; Mills	4	107		
DMT084B	CNC Programming and Operation; Intermediate Mill	3	78		
DMT084C	CNC Lathes-Horizontal Mill-4th Axis Rotary-Programming Operations	2	52		
DMT090.	Print Reading and Machine Shop Calculations	2	65		
DMT092.	Applied GD&T (ASME Y14.5m); Coordinate Measuring Machines (CMM)	1	37		
DMT095.	Manufacturing Materials and Processes	1	48		

4. Place of Program in Curriculum/Similar Programs

This A.S. degree in CNC Research & Development Machinist program is simply an expanded version of an existing certificate program. It utilizes a set of core courses used in the two other degree programs in the department. After completion of these core courses students can choose one of three areas (job classifications) to pursue depending on their interests. The CNC Research & Development Machinist A.S. degree adds a third choice. There are no other similar programs on campus. This program will share the same lab facilities, machines, classroom space, etc., as the other programs in the department.

5. Similar Programs at Other Colleges in Service Area

The only similar program within commuting range is at San Jose City College. Therefore, only two programs support the Silicon Valley and surrounding area, a very large region. SJCC does not really compete with De Anza as their focus is training for entry-level positions. De Anza's Manufacturing and CNC programs are more diversified and are established as the premier state-of-the-art program in northern California. De Anza is a Haas Technical Education Center, one of only four teacher training programs in the country. This alliance with Haas, the largest manufacturer of American-built CNC machines and local industry makes it possible for De Anza to teach a broad range of technically advanced courses using modern equipment and processes. De Anza's courses are also approved by the State Apprenticeship Standards for State Machinist apprenticeships, the only college in the area with this certification. The differences of the two colleges aside, the issue of competition is really a moot point considering the curriculum for this program has been taught successfully to full classes for many years and the large geographical area served.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Communication Studies 2.0 for Transfer
Program Status:	In development
Department:	COMM - Communication Studies
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The Communication Studies major consists of courses appropriate for the Associate in Arts in Communication Studies 2.0 for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Communication Studies 2.0 for Transfer is intended for students who plan to complete a bachelor's degree in Communication Studies (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or a university or college not part of the CSU system. In all cases, students should consult a counselor for more information on university admission and transfer requirements.
Control Number:	43443
Credential ID:	AAT_Associate in Arts in Communication Studies 2.0 for Transfer
TOP Code (SP01) :	1506.00
TOP Code (SP01) :	Speech Communication
CIP Code:	(09.0101) Speech Communication and Rhetoric.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_CommunicationStudies2_AAT_2024.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

BCT_COMM_2024.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Communication Studies

Program Division

Program Division
2LA

Program Sub-Award

Program Sub-Award
ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2CM2

Curriculum Office Notes

No Value

Program Requirements**AAT_Associate in Arts in Communication Studies 2.0 for Transfer (Total 28-29)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 10)**Complete the following number of units: 10**

COMMC1000 - Introduction to Public Speaking 5

COMMC1000H - Introduction to Public Speaking - HONORS 5

COMMD010. - Fundamentals of Oral Communication 5

COMMD010H - Fundamentals of Oral Communication - HONORS 5

COMMD016. - Interpersonal Communication 5

COMMD016H - Interpersonal Communication - HONORS 5

Only one course may be selected from the following: COMM C1000, COMM C1000H, COMM D010. or COMM D010H. 0

List A: (Total 13-14)**Complete the following number of units: 13-14**

COMMD008. - Argumentation and Critical Inquiry in Oral Communication 5

COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS 5

COMMD015. - Critical Decision-Making in Groups 5

COMMD015H - Critical Decision-Making in Groups - HONORS 5

COMMD007. - Intercultural Communication 4

COMMD007H - Intercultural Communication - HONORS	4
COMMD020. - Performance Studies	4
JOURD002. - Media and Its Impact On Society	4
List B - Complete from below or from List A (not already taken): (Total 5)	
Complete the following number of units: 5	
COMMD009. - Argumentation: Analysis of Oral and Written Communication	5
COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS	5
COMMD017. - Organizational Communication	5
COMMD017H - Organizational Communication - HONORS	5
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Communication Studies 2.0 for Transfer

PSLO	Performance
Design, express, interpret, and relate verbal and nonverbal messages clearly and confidently to diverse audiences	100
Apply a range of speaking, listening, and collaboration skills in interpersonal, professional, and group settings	100
Utilize appropriate resources and technologies to identify, engage, and critically evaluate various forms of information and discourse across various contexts	100
Develop culturally responsive communication skills necessary to participate as an informed member of a global, multicultural society	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Communication Studies 2.0 for Transfer is intended for students who plan to complete a bachelor's degree in Communication Studies at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or a university or college not part of the CSU system. In all cases, students should consult a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achieve a baccalaureate degree in Communication Studies. Students in this major should be able to design, express, interpret, and relate verbal and nonverbal messages clearly and confidently to diverse audiences; apply a range of communication and collaboration skills in interpersonal, professional, and group settings; and critically evaluate various forms of information and discourse across various contexts.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Communication Studies
Program Status:	In development
Department:	COMM - Communication Studies
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	Students earning the communication studies certificate of achievement learn the fundamentals of the discipline, which includes public speaking, group communication, interpersonal communication, organizational communication, mass communication, argumentation and critical thinking. This program helps students communicate effectively in their academic and work environments.
Control Number:	30954
Credential ID:	COA_Communication Studies
TOP Code (SP01) :	1506.00
TOP Code (SP01) :	Speech Communication
CIP Code:	(09.0101) Speech Communication and Rhetoric.
Maximum Units:	20
Minimum Units:	19
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Communication Studies

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2CMM

Curriculum Office Notes

No Value

Program Requirements**COA_Communication Studies (Total 19-20)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

List A: (Total 5)**Complete the following number of units: 5**

COMMC1000 - Introduction to Public Speaking	5
COMMC1000H - Introduction to Public Speaking - HONORS	5
COMMD010. - Fundamentals of Oral Communication	5
COMMD010H - Fundamentals of Oral Communication - HONORS	5

List B: (Total 5)**Complete the following number of units: 5**

COMMD008. - Argumentation and Critical Inquiry in Oral Communication	5
COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS	5
COMMD009. - Argumentation: Analysis of Oral and Written Communication	5
COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS	5
COMMD015. - Critical Decision-Making in Groups	5
COMMD015H - Critical Decision-Making in Groups - HONORS	5

List C - Complete from below or from List A or List B (not already taken): (Total 9-10)**Complete the following number of units: 9-10**

COMMC1000 - Introduction to Public Speaking	5
COMMC1000H - Introduction to Public Speaking - HONORS	5
COMMD007. - Intercultural Communication	4
COMMD007H - Intercultural Communication - HONORS	4
COMMD008. - Argumentation and Critical Inquiry in Oral Communication	5
COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS	5
COMMD009. - Argumentation: Analysis of Oral and Written Communication	5
COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS	5
COMMD010. - Fundamentals of Oral Communication	5
COMMD010H - Fundamentals of Oral Communication - HONORS	5

COMMD015. - Critical Decision-Making in Groups	5
COMMD015H - Critical Decision-Making in Groups - HONORS	5
COMMD016. - Interpersonal Communication	5
COMMD016H - Interpersonal Communication - HONORS	5
COMMD017. - Organizational Communication	5
COMMD017H - Organizational Communication - HONORS	5
COMMD020. - Performance Studies	4
COMMD077W - Special Individual Projects in Communication Studies	1
COMMD077X - Special Individual Projects in Communication Studies	2
COMMD077Y - Special Individual Projects in Communication Studies	3
COMMD077Z - Special Individual Projects in Communication Studies	4
COMMD078W - Special Topics in Communication Studies	1
COMMD078X - Special Topics in Communication Studies	2
COMMD078Y - Special Topics in Communication Studies	3
COMMD078Z - Special Topics in Communication Studies	4
JOURD002. - Media and Its Impact On Society	4
Up to four units from COMM D077W, COMM D077X, COMM D077Y, COMM D077Z, COMM D078W, COMM D078X, COMM D078Y and COMM D078Z courses may apply.	0

Recommended Sequences

No value

Program Outcomes

COA_Communication Studies

PSLO	Performance
Design and relate messages clearly and confidently	100
Use a range of speaking, listening and collaboration skills	100
Think and engage critically in a wide range of discourse	100

Use communication for academic and career advancement

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Communication Studies certificate meets the needs of both students and employers alike. Our core Program Level Outcomes are: Increase student confidence in ability to use a range of speaking, listening, and collaboration skills; Design and relate messages clearly for effective and appropriate oral communication to diverse audiences; Think critically through competent analysis, evaluation and response; and Prepare global citizens for facilitative, dialogic communication to advocate social justice. In each of these classes along with COMM 16/16H and COMM 70/70H through readings, pedagogy, facilitative practices, and guided mentoring, we aim to empower our students to engage critically with social, cultural and environmental issues in order to be change agents. This also aligns with the college's ICC: Civic capacity for global, cultural, social and environmental justice.

2. Master Planning

History: From 1985-87, three new faculty trained in Communication Studies were hired within the department. Donna Stasio with her organizational skills; Edwina Stoll with her participation experience in state and national Communication Studies associations; and Kim Pearce with her skills in facilitation reshaped the department into what it is today. This collaboration led to the creation of Communication Studies certificates, an AA degree and participation in shared governance on campus. This cemented the leadership role; the department has had on campus since then be it the LinC program spearheaded by Edwina or the Partners in Learning student facilitation training by Donna. John Lovas, Interim Dean of Language Arts wrote in a district wide report... "the De Anza Communication Studies (has turned) into one with a national reputation for a strong curriculum, a talented faculty, and a supportive departmental atmosphere... (Department members) have shaped a Communication Studies Program that provides a rich mix of courses for General Education as well as solid preparation for the major. San Jose State's Communication Studies department actively seeks De Anza speech majors." In 2005, the Department was named The Model Teaching Program in the West by Western States Communication and honored at the annual Convention in San Francisco in February. Since then our students have gone on to win many accolades for themselves and our college such as the 2013 League of Innovation Award at De Anza to Donna Stasio, Mike Stasio and their team for pioneering an innovative, facilitative engagement model that has evolved into an empowering partnership that transforms student engagement and leadership. This tradition of campus engagement and excellence in teaching continues with current faculty.

Alex Kramer was hired full-time in 2004 with a focus on argumentation and debate. After spending 15 years coaching competitive speech and debate, Alex still likes discussing issues and developing arguments with his students. Shagun Kaur was then hired in 2009 with a background in news writing, PR, Media Studies, Organizational Communication, Debate, and Intercultural Communication. She also has multiple certifications in online pedagogy, instructional design, DEI, is FDW trained, and is accessibility trained. Brandon Gainer also has extensive training in online pedagogy, and he has graduate degrees in Instructional Design, Interpersonal Communication, and Communication Pedagogy. After he was hired in 2013, he worked with Shagun Kaur to develop the department's first fully online Public Speaking and Interpersonal Communication courses at De Anza. Russell Hong was hired in 2010, and he currently works with the Student Success and Retention counselors, and teaches students in the IMPACT AAPI, First Year Experience, and Umoja cohorts. Nick Chivers was hired in 2017 with a background in Critical Communication as it relates to Gender and Sexual Identities. He makes an effort to bring current issues of equity and social justice into the community college communication classroom. Stephanie Anderson also was hired in 2017. Her background in Performance Studies, Critical Communication Pedagogy, and Oral Histories helped the department develop a lower division Performance Studies course. Thalia Bobadilla was then hired in 2022 with experience in Communication Education. She has experience with quantitative research and has put together various instruments to test, then use SPSS to run analysis on why certain responses resulted as such. The Communication Studies department's diverse training reflects the current scope of the communication studies discipline.

Uniqueness: We were the first community college in the area to offer a class in facilitative leadership. We were also the first to offer a hybrid Oral Communication GE class which enabled De Anza college to offer an online AA degree. We offer one of widest range of classes from organizational communication to debate amongst the service area colleges. We have also taken the lead in adding information literacy to our core classes, thus meeting the changing needs of our student population, while maintaining one of the highest transfer rates and degrees awarded in the region. Our latest innovation is the conversion of the entire program to a hybrid model effective fall 16 and we are the only college in the service area to do so.

Need: The Communication Studies Certificate of Achievement was developed in response to the community and student demand and also is based on the importance of effective communication skills necessary in one's personal and professional life. According to 2015 survey conducted by the National Association of College and Employers, communication is one of the basic competencies every graduate should have. They assert that the communication skills essential in the workplace include basic oral and writing skills; the ability to communicate in work groups and teams, with persons of diverse backgrounds, when engaged in problem solving and conflict management; and to communicate effectively in a computer mediated society. The Certificate of Achievement allows our students and working professionals to get a condensed but comprehensive overview of these skills, which allows them to develop competencies that are in demand by the professional community.

Appropriateness: Many Bay area employers and employees routinely turn to our courses to further their soft skills especially from a global, intercultural, facilitative lens as attested by our visiting professionals during our Annual Career Day. The Communication Studies department through readings, pedagogy, facilitative practices, and guided mentoring, are dedicated to creating a critical thinker, cognizant and inclusive of diverse perspectives, ideologies, and traditions shaped by ethnicity, culture, language, disability, gender, sexual orientation, or religion in their thought and expression. Furthermore, the institutional values of integrity and innovation continue

to guide our pedagogy; commitment to multiple modalities of instruction; and our recent curriculum changes to reflect information literacy and equity.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
COMMC1000	INTRODUCTION TO PUBLIC SPEAKING	114	3,130	101	2,955
COMMC1000H	INTRODUCTION TO PUBLIC SPEAKING - HONORS			6	9
COMM010.	Fundamentals of Oral Communication	52	1,492	53	1,526
COMM010H	Fundamentals of Oral Communication - HONORS				

4. Place of Program in Curriculum/Similar Programs

This Communication Studies Certificate of Achievement is the first in this program and does not replace any existing program. The Certificate is the first milestone on the ladder concept whereby students complete the core Certificate of Achievement courses towards an AA degree that can then transfer toward a bachelor's degree in communication studies.

5. Similar Programs at Other Colleges in Service Area

Mission College - Has a Communication Studies Certificate of Proficiency, which is 9 units. While Oral Communication and critical thinking are core requirement in our Certificate of Achievement [20 units] they are not at Mission College. Furthermore, we offer our students a richer breadth of courses to choose from many of which meet IGETC transfer requirements.

San Jose City College - Offers a 13-15-unit Level 1 Certificate of Achievement in Communication Studies. While some of the course work is similar, they do not offer the range of courses we do. Specifically, COMM 70/70H and COMM 9.

College of San Mateo - Offers a 12-semester unit Certificate of Specialization: Communication Studies with an emphasis on Oral Interpretation. While we do not have that course at De Anza, we do offer unique courses like COMM 70/70H, COMM 15/15H and support similar needs for language acquisition and articulation etc. via our Listening and Speaking Lab workshops and classes.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Communication Studies
Program Status:	In development
Department:	COMM - Communication Studies
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	De Anza's A.A. degree in Communication Studies provides a foundational understanding of the discipline and a breadth of coursework that can transfer toward a bachelor's degree in Communication Studies. Students develop knowledge and skills in expressing ideas verbally and non-verbally; learn to interpret, advocate and critically debate ideas; work productively in teams and groups; examine the role of culture in communication; and demonstrate the communication skills necessary to engage in personal, professional, civic and social relationships.
Control Number:	05983
Credential ID:	AA_Communication Studies
TOP Code (SP01) :	1506.00
TOP Code (SP01) :	Speech Communication
CIP Code:	(09.0101) Speech Communication and Rhetoric.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Communication Studies

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2CMM

Curriculum Office Notes

No Value

Program Requirements**AA_Communication Studies (Total 37)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

List A: (Total 5)**Complete the following number of units: 5**

COMMC1000 - Introduction to Public Speaking 5

COMMC1000H - Introduction to Public Speaking - HONORS 5

COMMD010. - Fundamentals of Oral Communication 5

COMMD010H - Fundamentals of Oral Communication - HONORS 5

List B: (Total 5)**Complete the following number of units: 5**

COMMD008. - Argumentation and Critical Inquiry in Oral Communication 5

COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS 5

COMMD009. - Argumentation: Analysis of Oral and Written Communication 5

COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS 5

List C: (Total 27)**Complete the following number of units: 27**

COMMD007. - Intercultural Communication 4

COMMD007H - Intercultural Communication - HONORS 4

COMMD015. - Critical Decision-Making in Groups 5

COMMD015H - Critical Decision-Making in Groups - HONORS 5

COMMD016. - Interpersonal Communication 5

COMMD016H - Interpersonal Communication - HONORS 5

COMMD017. - Organizational Communication 5

COMMD017H - Organizational Communication - HONORS 5

COMMD020. - Performance Studies 4

JOURD002. - Media and Its Impact On Society 4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Communication Studies

PSLO	Performance
Design and relate messages clearly and confidently	100
Use a range of speaking, listening and collaboration skills	100
Think and engage critically in a wide range of discourse	100
Use communication for academic and career advancement	100

Program Narrative

1. Program Goals and Objectives

De Anza College’s Communication Studies degree meets the needs of both students and employers alike. Our core Program Level Outcomes are: Increase student confidence in ability to use a range of speaking, listening, and collaboration skills; Design and relate messages clearly for effective and appropriate oral communication to diverse audiences; Think critically through competent analysis, evaluation and response; and Prepare global citizens for facilitative, dialogic communication to advocate social justice. In each of these classes along with COMM 16/16H and COMM 70/70H through readings, pedagogy, facilitative practices, and guided mentoring, we aim to empower our students to engage critically with social, cultural and environmental issues in order to be change agents. This also aligns with the college's ICC: Civic capacity for global, cultural, social and environmental justice.

2. Master Planning

History: From 1985-87, three new faculty trained in Communication Studies were hired within the department. Donna Stasio with her organizational skills; Edwina Stoll with her participation experience in state and national Communication Studies associations; and Kim Pearce with her skills in facilitation reshaped the department into what it is today. This collaboration led to the creation of Communication Studies certificates, an AA degree and participation in shared governance on campus. This cemented the leadership role; the department has had on campus since then be it the LinC program spearheaded by Edwina or the Partners in Learning student facilitation training by Donna. John Lovas, Interim Dean of Language Arts wrote in a district wide report... "the De Anza Speech Department (has turned) into one with a national reputation for a strong curriculum, a talented faculty, and a supportive departmental atmosphere... (Department members) have shaped a speech Program that provides a rich mix of courses for General Education as well as solid preparation for the major. San Jose State's Speech department actively seeks De Anza speech majors." In 2005, the Department was named The Model Teaching Program in the West by Western States Communication and honored at the annual Convention in San Francisco in February. Since then our students have gone on to win many accolades for themselves and our college such as the 2013 League of Innovation Award at De Anza to Donna Stasio, Mike Stasio and their team for pioneering an innovative, facilitative engagement model that has evolved into an empowering partnership that transforms student engagement and leadership. This tradition of campus engagement and excellence in teaching continues with current faculty.

Alex Kramer was hired full-time in 2004 with a focus on argumentation and debate. After spending 15 years coaching competitive speech and debate, Alex still likes discussing issues and developing arguments with his students. Shagun Kaur was then hired in 2009 with a background in news writing, PR, Media Studies, Organizational Communication, Debate, and Intercultural Communication. She also has multiple certifications in online pedagogy, instructional design, DEI, is FDW trained, and is accessibility trained. Brandon Gainer also has extensive training in online pedagogy, and he has graduate degrees in Instructional Design, Interpersonal Communication, and Communication Pedagogy. After he was hired in 2013, he worked with Shagun Kaur to develop the department's first fully online Public Speaking and Interpersonal Communication courses at De Anza. Russell Hong was hired in 2010, and he currently works with the Student Success and Retention counselors, and teaches students in the IMPACT AAPI, First Year Experience, and Umoja cohorts. Nick Chivers was hired in 2017 with a background in Critical Communication as it relates to Gender and Sexual Identities. He makes an effort to bring current issues of equity and social justice into the community college communication classroom. Stephanie Anderson also was hired in 2017. Her background in Performance Studies, Critical Communication Pedagogy, and Oral Histories helped the department develop a lower division Performance Studies course. Thalia Bobadilla was then hired in 2022 with experience in Communication Education. She has experience with quantitative research and has put together various instruments to test, then use SPSS to run analysis on why certain responses resulted as such. The Communication Studies department's diverse training reflects the current scope of the communication studies discipline.

Uniqueness: We were the first community college in the area to offer a class in facilitative leadership. We were also the first to offer a hybrid Oral Communication GE class which enabled De Anza college to offer an online AA degree. We offer one of widest range of classes from organizational communication to debate amongst the service area colleges. We have also taken the lead in adding information literacy to our core classes, thus meeting the changing needs of our student population, while maintaining one of the highest transfer rates and degrees awarded in the region. Our latest innovation is the conversion of the entire program to a hybrid model effective fall 16 and we are the only community college in the service area to do so.

Need: The A.A. Degree in Communication Studies was developed in response to the community and student demand and also is based on the importance of effective communication skills necessary in one's personal and professional life. According to 2015 survey conducted by the National Association of College and Employers, communication is one of the basic competencies every graduate should have. They assert that the communication skills essential in the workplace include basic oral and writing skills; the ability to communicate in work groups and teams, with persons of diverse backgrounds, when engaged in problem solving and conflict management; and to communicate effectively in a computer mediated society. The Communication Studies department in their course offerings addresses these employer and community needs and is the only program on campus that meets the ICC: Communication and Expression.

Appropriateness: Many Bay area employers and employees routinely turn to our courses to further their soft skills especially from a global, intercultural, facilitative lens. The Communication Studies department through readings, pedagogy, facilitative practices, and guided mentoring, are dedicated to creating a critical thinker, cognizant and inclusive of diverse perspectives, ideologies, and traditions shaped by ethnicity, culture, language, disability, gender, sexual orientation, or religion in their thought and expression. Furthermore, the institutional values of integrity and innovation continue to guide our pedagogy; commitment to multiple modalities of instruction; and our recent curriculum changes to reflect information literacy and equity.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
COMM007.	Intercultural Communication	24	267	20	267
COMM007H	Intercultural Communication - HONORS				
COMM015.	Critical Decision-Making in Groups	8	244	9	246
COMM015H	Critical Decision-Making in Groups - HONORS				
COMM016.	Interpersonal Communication	4	135	3	119
COMM016H	Interpersonal Communication - HONORS				
COMM017.	Organizational Communication	3	92	4	134
COMM017H	Organizational Communication - HONORS				
COMM020.	PERFORMANCE STUDIES				
JOUR002.	Mass Communication and Its Impact on Society	18	532	17	506

4. Place of Program in Curriculum/Similar Programs

This A.A. degree in Communication Studies is the first in this program and has been in existence since mid 80s. The program does not replace any existing program and is a new program for the institution. Our courses under this degree articulate with IGETC pattern and allow our students to transfer as Communication Studies majors to UC and CSU.

5. Similar Programs at Other Colleges in Service Area

Mission College - Has a A.A.T degree in Communication Studies but not an A.A degree. Does not have the diversity and richness of our course offerings like a Communication Studies critical thinking class [COMM 9/9H], an Organizational Communication class [COMM 70/70H] and a focus on facilitation [COMM15/15H] and information literacy [COMM 1/1H/10/10H].

West Valley College - Has an A.A. degree in Communication Studies with similar course work. They however do not have a course similar to COMM 10/10H, which is articulated as COMM 150 or a COMM 15/15H, COMM 9/9H both of which meet critical thinking requirements at De Anza.

Evergreen Valley College - Does not have an A.A. degree in Communication Studies but has an A.A.T degree with very similar coursework like COMS 018, which is similar to COMM 10/10H. They do not have a Communication Studies class that meets the critical thinking GE like De Anza [COMM 9/9H, COMM 15/15H, COMM 8/8H] or an Organizational Communication class [COMM 70/70H].

San Jose City College - Does not have an A.A. degree in Communication Studies but has an A.A.T degree with very similar coursework like COMS 018, which is similar to COMM 10/10H and COMS 035 similar to COMM 7/7H. They do not have a communication class that meets the critical thinking GE or an Organizational Communication class like De Anza.

College of San Mateo - Has an A.A. degree with similar course offerings. While we have COMM 15/15H and COMM 70/70H, which have a communication focus on organizational studies, San Mateo college does not. It however has a strong emphasis on Oral Interpretation which we do not have although many of our faculty bring this in via assignments, readings etc.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Computer Aided Design - Mechanical
Program Status:	In development
Department:	DMT - Design and Mfg. Tech.
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	Students pursuing De Anza College's Computer Aided Design - Mechanical Certificate of Achievement will receive an education in the fundamentals of CAD that combines the use of two types of design graphic software packages. Students will learn substantive job skills in Creo and SolidWorks CAD systems that will make them employable in industrial and mechanical engineering and design.
Control Number:	23083
Credential ID:	COA_Computer Aided Design - Mechanical
TOP Code (SP01) :	0953.00
TOP Code (SP01) :	*Drafting Technology
CIP Code:	(15.1301) Drafting and Design Technology/Technician, General.
Maximum Units:	18
Minimum Units:	18
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0953.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

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TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Design and Manufacturing Technologies

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2CAD

Curriculum Office Notes

No Value

Program Requirements**COA_Computer Aided Design - Mechanical (Total 18)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 2)**Complete all of the following**

DMTD052. - Geometric Dimensioning and Tolerancing: CAD Applications 2

List A: (Total 4)**Complete the following number of units: 4**

DMTD060A - SolidWorks (Introduction) 4
 DMTD060B - SolidWorks (Introduction) 4
 DMTD060C - SolidWorks (Introduction) 4
 DMTD060D - SolidWorks (Introduction) 4
 DMTD060E - SolidWorks (Introduction) 4

List B: (Total 4)**Complete the following number of units: 4**

DMTD061A - SolidWorks (Intermediate) 4
 DMTD061B - SolidWorks (Intermediate) 4
 DMTD061C - SolidWorks (Intermediate) 4
 DMTD061D - SolidWorks (Intermediate) 4
 DMTD061E - SolidWorks (Intermediate) 4

List C: (Total 4)**Complete the following number of units: 4**

DMTD065A - Creo Parametric (Introduction) 4
 DMTD065B - Creo Parametric (Introduction) 4

DMTD065C - Creo Parametric (Introduction)	4
DMTD065D - Creo Parametric (Introduction)	4
DMTD065E - Creo Parametric (Introduction)	4

List D: (Total 4)

Complete the following number of units: 4

DMTD066A - Creo Parametric (Intermediate)	4
DMTD066B - Creo Parametric (Intermediate)	4
DMTD066C - Creo Parametric (Intermediate)	4
DMTD066D - Creo Parametric (Intermediate)	4
DMTD066E - Creo Parametric (Intermediate)	4

Recommended Sequences

No value

Program Outcomes

COA_Computer Aided Design - Mechanical

PSLO	Performance
Solve basic and complex drafting and design application problems using industry standard two-dimensional and three-dimensional software and feature-based parametric design software	100
Apply the fundamentals of computer-aided drafting and design to disciplines such as architectural, mechanical and industrial design and engineering	100
Utilize industry standard microcomputer CAD software and the hardware, operating systems and peripherals used to facilitate it	100
Create engineering notes and scaled drawings using ASME or International Standards Organization (ISO) specifications	100
Satisfy a prospective employer with quality technical expertise in the use of two CAD tools (SolidWorks and Creo) at a level commensurate with entry- to mid-level usage in industry design and engineering	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Computer Aided Design – Mechanical certificate meets the needs of both students and employers alike. The program focuses on preparing individuals to seek employment as an engineering technician/ CAD drafter or an engineer. This certificate program is designed to give students an overview of the latest version SolidWorks Creo software, while building transferable skills in computer-aided drafting, engineering design, and problem solving. This certificate program also serves the needs of those current employed or wishing to reenter the mechanical engineering and design fields and needing to update technology and software skills.

2. Master Planning

The Certificate of Achievement in the design and manufacturing program is a continuation and expansion of programs offered at De Anza over the last forty years. The program serves the job description, mechanical drafter, which is core to the various design and engineering related trades. For many years the program was called simply "CAD", an umbrella title. As computer-aided processes and new technologies expanded several other courses were added to support this boarder landscape. Examples are 3D printing and geometric tolerancing to name a few. As technology in the work place evolved and the cad drafters duties became more and more technical, including many of the skills once held by a engineers and designers. The computer aided design skill set has become the cornerstone of the design and engineering industry and this new degree program recognizes this change in stature.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
DMT052.	Geometric Dimensioning and Tolerancing: CAD Applications	4	67		

4. Place of Program in Curriculum/Similar Programs

There are no other similar programs on campus. This program will share the same lab facilities, machines, classroom space, etc., as the other programs in the department.

5. Similar Programs at Other Colleges in Service Area

Computer-aided design certificate and degree programs are offered by a very limited number of community colleges in the South Bay region. De Anza College's Computer-Aided Design program was originally approved in 1967 and has enjoyed steady student interest and enrollment since that time. De Anza College's Certificate of Achievement – Computer Aided Design – Mechanical is part of an existing program and does not pose a negative impact on similar programs at other colleges in the South Bay region. There are significant numbers of annual openings for drafting, engineering technician, engineering and related occupations to support enrollments in multiple programs in the region; including those Evergreen Valley College. Most CAD programs have been eliminated in the Bay Area because of budget cuts.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Computer Science for Transfer
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Associate in Science for Transfer (A.S.-T.) Degree (Credit)
Program Description	<p>The Computer Science major consists of courses appropriate for the Associate in Science in Computer Science for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). It is a starting point for students who are preparing for careers in software engineering, network administration and data base management, where scientific and technical skills are in great demand. It also provides a foundation for majors in physical science, math and engineering. The Associate in Science in Computer Science for Transfer is intended for students who plan to complete a bachelor's degree in Computer Science (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.</p>
Control Number:	33336
Credential ID:	AST_Associate in Science in Computer Science for Transfer
TOP Code (SP01) :	0706.00
TOP Code (SP01) :	Computer Science (transfer)
CIP Code:	(11.0701) Computer Science.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_ComputerScience_AST_2024.docx

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ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Transfer

Program Header

Program Header

Computer Information Systems - Computer Science

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AS_2CST

Curriculum Office Notes

No Value

Program Requirements

AST_Associate in Science in Computer Science for Transfer (Total 45.5-50)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 36.5)

Complete the following number of units: 36.5

CISD21JA - Introduction to x86 Processor Assembly Language and Computer Architecture	4.5
MATHD001A - Calculus I	5
MATHD01AH - Calculus I - HONORS	5
MATHD001B - Calculus II	5
MATHD01BH - Calculus II - HONORS	5
MATHD001C - Calculus III	5
MATHD01CH - Calculus III - HONORS	5
MATHD022. - Discrete Mathematics	5
MATHD022H - Discrete Mathematics - HONORS	5
PHYSD004A - Physics for Scientists and Engineers: Mechanics	6
PHYSD004B - Physics for Scientists and Engineers: Electricity and Magnetism	6

Required Core - Programming - Complete one option: (Total 9-13.5)

Complete the following number of units: 9-13.5

Option 1: (Total 13.5)

Complete the following number of units: 13.5

CISD022A - Beginning Programming Methodologies in C++	4.5
CISD022B - Intermediate Programming Methodologies in C++	4.5
CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5

Option 2: (Total 9)

Complete the following number of units: 9

CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD035A - Java Programming	4.5

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0
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Recommended Sequences

No value

Program Outcomes

AST_Associate in Science in Computer Science for Transfer

PSLO	Performance
Create, design, implement and debug solutions for computing systems of different levels of complexity using an object orientated language	100
Create, design, implement and debug solutions for low-level systems using assembly language	100

Program Narrative

1. Program Goals and Objectives

The Associate in Science in Computer Science for Transfer is intended for students who plan to complete a bachelor's degree in Computer Science at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Computer Science. Students in this major should be able to provide a foundation for majors in physical science, math, and engineering. It is a starting point for students who are preparing for careers in software engineering, network administration, and data base management, where scientific and technical skills are in great demand.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Corrections/Probation
Program Status:	In development
Department:	ADMJ - Admin. of Justice
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree in Corrections/Probation provides the foundational education required for an individual's career entry into the criminal justice field, specifically correctional operations and probation/parole case investigations. The courses range from concepts of criminal law, evidence, investigation and reporting to criminology, aspects of social change and corrections investigations.
Control Number:	05993
Credential ID:	AA_Corrections/Probation
TOP Code (SP01) :	2105.10
TOP Code (SP01) :	*Corrections
CIP Code:	(43.0102) Corrections.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_2105.10.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Administration of Justice

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2AJC

Curriculum Office Notes

No Value

Program Requirements**AA_Corrections/Probation (Total 46-52)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32)**Complete the following number of units: 32**

ADMJD001. - Introduction to Administration of Justice 4

POLID010. - Introduction to Administration of Justice 4

ADMJD004. - Introduction to Corrections, Probation and Parole 4

ADMJD006. - Crime, Correction and Society 4

ADMJD010. - Crime and Criminology 4

SOCD010. - Crime and Criminology 4

ADMJD054. - Youth and the Law 4

PARAD054. - Youth and the Law 4

SOCD054. - Youth and the Law 4

ADMJD074A - Interviewing, Interrogation and Crisis Intervention 4

PARAD074A - Interviewing, Interrogation and Crisis Intervention 4

PSYCD074A - Interviewing, Interrogation and Crisis Intervention 4

ADMJD075. - Principles and Procedures of the Justice System 4

PARAD075. - Principles and Procedures of the Justice System 4

POLID075. - Principles and Procedures of the Justice System 4

ADMJD078. - Correctional Investigation 4

List A: (Total 14-20)**Complete the following number of units: 14-20**

ADMJD003. - Concepts of Criminal Law 4

PARAD003. - Concepts of Criminal Law 4

POLID013. - Concepts of Criminal Law 4

ADMJD011. - Federal Courts and Constitutional Law 4

PARAD011. - Federal Courts and Constitutional Law	4
POLID011. - Federal Courts and Constitutional Law	4
ADMJD025. - Law and Social Change	4
PARAD025. - Law and Social Change	4
ADMJD051. - Women in Crime	4
SOCD051. - Women in Crime	4
ADMJD055. - Alcohol, Narcotics and Drug Abuse	4
ADMJD056. - Practical Writing for Administration of Justice	4
ADMJD062. - Sexual Assault, Police and Community Response	4
PSYCD063. - Sexual Assault, Police and Community Response	4
ADMJD064. - Administration of Justice Internship	1
ADMJD064X - Administration of Justice Internship	2
ADMJD064Y - Administration of Justice Internship	3
ADMJD064Z - Administration of Justice Internship	4
ADMJD069. - Administration of Justice Field Trips	1
ADMJD084. - Forensic Science	4
ADMJD090A - Legal Aspects of Evidence (CP 4)	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
PARAD009. - Overview of American Law	4
ADMJD009. - Overview of American Law	4
POLID009. - Overview of American Law	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Corrections/Probation

PSLO

Performance

Identify and discuss the legal and sociological approaches to correctional theories and practices	100
Analyze the current correctional system and alternative sentencing solutions	100
Analyze and evaluate the current theories and concepts that attribute social deviations to juvenile delinquency	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Corrections/Probation degree meets the needs of both students and employers alike. The program focuses on providing the foundational education required for an individual's career entry into the criminal justice field, specifically correctional operations and probation/parole case investigations. The courses range from concepts of criminal law, evidence, investigation and reporting to criminology, aspects of social change, and corrections investigations.

2. Master Planning

The Administration of Justice program has been part of the academic degrees offered by the college since its opening in 1967. There isn't another degree program offered by the college in this area of expertise. This program provides a career pathway to a wide variety of criminal justice careers in law enforcement, probation/parole, and corrections. The Administration of Justice program offers a college degree opportunity to a wide geographical region.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ADMJ001.	Introduction to Administration of Justice	10	391	9	385
POLI010.	Introduction to Administration of Justice				
ADMJ004.	Introduction to Corrections, Probation and Parole				
ADMJ006.	Crime, Correction and Society	1	37	1	38
ADMJ010.	Crime and Criminology	2	62	1	34
SOC010.	Crime and Criminology	2	24	1	11
ADMJ054.	Youth and the Law	2	82	2	92
PARA054.	Youth and the Law				
SOC054.	Youth and the Law				
ADMJ074A	Interviewing, Interrogation and Crisis Intervention	2	38	1	26
PARA074A	Interviewing, Interrogation and Crisis Intervention	2	21	1	8
PSYC074A	Interviewing, Interrogation and Crisis Intervention	2	16	1	9
ADMJ075.	Principles and Procedures of the Justice System	4	82	3	72
PARA075.	Principles and Procedures of the Justice System	4	43	3	26
POLI075.	Principles and Procedures of the Justice System				
ADMJ078.	Correctional Investigation	1	29	1	23

4. Place of Program in Curriculum/Similar Programs

This program does not replace any other existing or planned programs. This program is not related to any other program.

5. Similar Programs at Other Colleges in Service Area

West Valley College (Saratoga) offers an Administration of Justice degree program. That program curriculum is similar to the De Anza College but does include "academy related" courses as governed by the state Peace Officer's Standards and Training; the De Anza College is more of an academic program. De Anza's degree includes a wider breath of corrections/probation course offerings that are centered in this career. De Anza College faculty communicate with other colleges with similar programs through representation on the State Chancellor's Office Public Safety Education Advisory Board, the State Academic Senate, and the California Association of Administration of Justice Educators organization.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	CSU GE
Program Status:	In development
Department:	COUN - Counseling
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	<p>This Certificate of Achievement-Advanced is designed for students planning to transfer to the California State University (CSU). It offers a program of study that meets the CSU lower division General Education requirements. Though completion of lower division General Education is not usually required to transfer, and not recommended for certain majors, most students should make completion of all or most of CSU GE requirements a priority, along with completion of their lower-division major coursework. Students are advised to meet with a counselor or academic adviser to discuss transfer requirements, including General Education, lower division major preparation, minimum and competitive GPAs, and the transfer admission process. To earn this advanced certificate, students must meet all CSU GE Breadth requirements found at deanza.edu/articulation/ge-requirements. Courses on this advanced certificate are approved for a specific academic year, so requirements listed in catalogs for other years do not apply. Courses must be on the approved list during the year in which they were taken. For approved courses by academic year, see assist.org. This advanced certificate will be noted on the student's transcript. Important: The Certificate of Achievement-Advanced differs from the CSU GE "certification" required by most CSU campuses to verify completion of lower division General Education work. Not all criteria required for the advanced certificate applies to the CSU GE "certification." Upon enrolling in final course requirements and receiving conditional admission to the university, students must submit a request for certification to the De Anza College Admissions and Records Office. CSU GE certification request forms are available at the Admissions and Records Office and online at deanza.edu/counseling/forms.</p>
Control Number:	38150
Credential ID:	COAA_CSU GE
TOP Code (SP01) :	4901.10
TOP Code (SP01) :	Transfer Preparation
CIP Code:	(24.0101) Liberal Arts and Sciences/Liberal Studies.
Maximum Units:	58
Minimum Units:	58
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Requirements

COAA_CSU GE (Total 58)

Complete the following number of units: 58

IMPORTANT NOTE: See CSU GE pattern found at deanza.edu/articulation/ge-requirements. 0

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Administration of Justice: (Total 0)

Complete the following number of units: 0

ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice 4

African American Studies: (Total 0)

Complete the following number of units: 0

AFAMD010. - An Introduction to African American Studies 4

AFAMD011. - Sankofa: Roots of the African American Experience 4

AFAMD012A - African American History to 1865 4

AFAMD012B - African American History Since 1865 4

AFAMD025. - Introduction to Black Feminism 4

Anthropology: (Total 0)

Complete the following number of units: 0

ANTHD001. - Physical Anthropology 4

ANTHD001H - Physical Anthropology - HONORS 4

ANTHD001L - Physical Anthropology Laboratory 1

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ANTHD003. - Introduction to Archaeology 4

ANTHD004. - World Prehistory 4

ANTHD005. - Magic, Science and Religion 4

ANTHD006. - Linguistic Anthropology 4

ANTHD007. - Introduction to Forensic Anthropology 4

ANTHD008. - Medical Anthropology: Methods and Practice 4

ANTHD012. - Introduction to Applied Anthropology 4

ANTHD014. - Anthropology of Globalization 4

ANTHD016. - Anthropology of Art 4

Arts: (Total 0)

Complete the following number of units: 0

ARTSD001A - Introduction to the Visual Arts	4
ARTSD001B - Architecture Past and Present	4
ARTSD002A - History of Art: Europe from Prehistory through Early Christianity	4
ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance	4
ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism	4
ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present	4
ARTSD002F - History of Art (Multicultural Arts in the United States)	4
ARTSD002G - History of Art: Arts of Asia	4
ARTSD002H - History of Art: Native Arts of Mesoamerica and the Andes	4
ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America	4
ARTSD03TC - Women and Art	4
ARTSD03TE - Today's Art Scene	4

Asian American Studies: (Total 0)**Complete the following number of units: 0**

ASAMD001. - Asian American Experiences Past to Present	4
ASAMD010. - Contemporary Asian American Communities	4
ASAMD011. - Asian Americans and Racism	4
ASAMD012. - Asian Americans and American Ideals, Institutions and Politics	4
ASAMD013. - Asian Americans and Asia	4
ASAMD020. - Asian Pacific American Literature	4
ASAMD021. - Asian Pacific Americans Make Culture	4
ASAMD022. - Asian American Women	4
ASAMD030. - Filipinx American History and Culture	4
ASAMD032. - Vietnamese Literature from Traditional to Asian American Expressions	4
ASAMD040. - History of Art: Arts of Asia	4
ASAMD041. - Introduction to Korean Popular Culture	4
ASAMD042A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Deactivated)	4
ASAMD042B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Deactivated)	4

Astronomy: (Total 0)**Complete the following number of units: 0**

ASTRD004. - Solar System Astronomy	5
ASTRD010. - Stellar Astronomy	5
ASTRD015L - Astronomy Laboratory	1

Biology: (Total 0)**Complete the following number of units: 0**

BIOLD006A - Form and Function in the Biological World	6
BIOLD06AH - Form and Function in the Biological World - HONORS	6
BIOLD006B - Cell and Molecular Biology	6
BIOLD006C - Ecology and Evolution	6

BIOLD06CH - Ecology and Evolution - HONORS	6
BIOLD010. - Introductory Biology	5
BIOLD010H - Introductory Biology - HONORS	5
BIOLD011. - Human Biology	5
BIOLD013. - Marine Biology	5
BIOLD015. - California Ecology	5
BIOLD026. - Introductory Microbiology	6
BIOLD040C - Human Anatomy and Physiology III	5
Business: (Total 0)	
Complete the following number of units: 0	
BUSD021. - Business and Society	5
BUSD054. - Business Mathematics	5
BUSD056. - Human Relations in the Workplace	5
Career Life Planning: (Total 0)	
Complete the following number of units: 0	
CLPD007. - Self-Assessment	4
Chemistry: (Total 0)	
Complete the following number of units: 0	
CHEMD001A - General Chemistry I	5
CHEMD01AH - General Chemistry I - HONORS	5
CHEMD001B - General Chemistry II	5
CHEMD01BH - General Chemistry II - HONORS	5
CHEMD001C - General Chemistry III	5
CHEMD01CH - General Chemistry III - HONORS	5
CHEMD010. - Introductory Chemistry	5
CHEMD025. - Preparation Course for General Chemistry	5
CHEMD030A - Introduction to General, Organic and Biochemistry I	5
CHEMD030B - Introduction to General, Organic and Biochemistry II	5
Chicanx/Latinx Studies: (Total 0)	
Complete the following number of units: 0	
CHLXD010. - Introduction to Chicanx and Latinx Studies	4
CHLXD011. - Chicanx Culture	4
CHLXD012. - Chicanx and Latinx History	4
CHLXD013. - The Chicanx and Latinx and the Arts	4
CHLXD026. - La Mujer: Latina Life and Experience	4
CHLXD035. - Chicano/a, Latino/a Literature	4
Child Development: (Total 0)	
Complete the following number of units: 0	
C DD010G - Child Development (The Early Years)	4
C DD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
C DD012. - Child, Family and Community Interrelationships	4

C DD064. - Health, Safety, and Nutrition for the Young Child	4
Communication Studies: (Total 0)	
Complete the following number of units: 0	
COMMC1000 - Introduction to Public Speaking	5
COMMC1000H - Introduction to Public Speaking - HONORS	5
COMMD007. - Intercultural Communication	4
COMMD007H - Intercultural Communication - HONORS	4
COMMD008. - Argumentation and Critical Inquiry in Oral Communication	5
COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS	5
COMMD009. - Argumentation: Analysis of Oral and Written Communication	5
COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS	5
COMMD010. - Fundamentals of Oral Communication	5
COMMD010H - Fundamentals of Oral Communication - HONORS	5
COMMD015. - Critical Decision-Making in Groups	5
COMMD015H - Critical Decision-Making in Groups - HONORS	5
COMMD016. - Interpersonal Communication	5
COMMD016H - Interpersonal Communication - HONORS	5
COMMD017. - Organizational Communication	5
COMMD017H - Organizational Communication - HONORS	5
Comparative Ethnic Studies: (Total 0)	
Complete the following number of units: 0	
CETHD008. - Women of Color in the USA	4
CETHD010. - Introduction to Ethnic Studies	4
CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S.	4
CETHD013. - History of Art (Multicultural Arts in the United States)	4
CETHD019. - Masculinities in U.S. Culture and Society	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
CETHD050. - Civic Leadership for Community Empowerment	4
Computer Information Systems: (Total 0)	
Complete the following number of units: 0	
CISD002. - Computers and the Internet in Society	4
Dance: (Total 0)	
Complete the following number of units: 0	
DANCD022. - Body Awareness and Conditioning for Dancers	1
DANCD022K - Theory and Technique of Ballet I	1
DANCD022L - Theory and Technique of Ballet II	1
DANCD022M - Theory and Technique of Ballet III	1
DANCD023A - Theory and Technique of Contemporary (Modern) Dance I	1
DANCD023B - Theory and Technique of Contemporary (Modern) Dance II	1
DANCD023C - Theory and Technique of Contemporary (Modern) Dance III	1
DANCD023L - Theory and Technique of Hip-Hop I (Popular American Dance)	1

DANCD023M - Theory and Technique of Hip-Hop II (Popular American Dance II)	1
DANCD023N - Theory and Technique of Hip-Hop III (Popular American Dance III)	1
DANCD024A - Theory and Technique of Social Dance I	1
DANCD024B - Theory and Technique of Social Dance II	1
DANCD024C - Theory and Technique of Social Dance III	1
DANCD025A - Theory and Technique of Salsa Dance I	1
DANCD025B - Theory and Technique of Salsa Dance II	1
DANCD037A - Theory and Technique of Jazz Dance I	1
DANCD037B - Theory and Technique of Jazz Dance II	1
DANCD037C - Theory and Technique of Jazz Dance III	1
DANCD038A - Appreciation of Dance	4
Economics: (Total 0)	
Complete the following number of units: 0	
ECOND001. - Principles of Macroeconomics	4
ECOND001H - Principles of Macroeconomics - HONORS	4
ECOND002. - Principles of Microeconomics	4
ECOND002H - Principles of Microeconomics - HONORS	4
ECOND003. - Environmental Economics	4
ECOND003H - Environmental Economics - HONORS	4
ECOND004. - Economics of Public Issues	4
ECOND005. - Behavioral Economics	4
Education: (Total 0)	
Complete the following number of units: 0	
EDUCD046. - Mathematics for Elementary Education	5
English as a Second Language: (Total 0)	
Complete the following number of units: 0	
ESLD005. - Advanced Composition and Reading	5
ESLD006. - Critical Reading and Research for Writing	5
English Literature: (Total 0)	
Complete the following number of units: 0	
ELITD008. - Children's Literature	4
ELITD010. - Introduction to Fiction	4
ELITD010H - Introduction to Fiction - HONORS	4
ELITD011. - Introduction to Poetry	4
ELITD012. - Introduction to Dramatic Literature	4
ELITD017. - Introduction to Shakespeare	4
ELITD017H - Introduction to Shakespeare - HONORS	4
ELITD019. - Introduction to the Bible as Literature	4
ELITD021. - Women in Literature	4
ELITD022. - Mythology and Folklore	4
ELITD024. - Asian Pacific American Literature	4

ELITD028. - Young Adult Literature	4
ELITD038. - Utopian/Dystopian Literature	4
ELITD039. - Contemporary Literature	4
ELITD040. - African American Literature	4
ELITD041. - Ethnic Literature of the United States	4
ELITD041H - Ethnic Literature of the United States - HONORS	4
ELITD046A - Major British Writers (Medieval and Renaissance)	4
ELITD46AH - Major British Writers (Medieval and Renaissance) - HONORS	4
ELITD046B - Major British Writers (Neo-Classical and Romantic)	4
ELITD46BH - Major British Writers (Neo-Classical and Romantic) - HONORS	4
ELITD046C - Major British Writers (Victorian and Modern)	4
ELITD46CH - Major British Writers (Victorian and Modern) - HONORS	4
ELITD047A - World Literature: Antiquity to the 1500s	4
ELITD047B - World Literature: Africa and Latin America	4
ELITD048A - Major American Writers (Colonial to Romantic, 1620-1865)	4
ELITD48AH - Major American Writers (Colonial to Romantic, 1620-1865) - HONORS	4
ELITD048B - Major American Writers (The Advent of Realism, 1865-1914)	4
ELITD48BH - Major American Writers (The Advent of Realism, 1865-1914) - HONORS	4
ELITD048C - Major American Writers (The Modern Age, 1914-the Present)	4
ELITD48CH - Major American Writers (The Modern Age, 1914-the Present) - HONORS	4
English Writing: (Total 0)	
Complete the following number of units: 0	
ENGLC1000 - Academic Reading and Writing	5
ENGLC1000H - Academic Reading and Writing - HONORS	5
EWRTD001B - Reading, Writing and Research	5
EWRTD01BH - Reading, Writing and Research - HONORS	5
EWRTD001C - Literature and Composition	5
ENGLC1001 - Critical Thinking and Writing	5
ENGLC1001H - Critical Thinking and Writing - HONORS	5
EWRTD030. - Introduction to Creative Writing	5
EWRTD040. - Fiction Writing	5
EWRTD041. - Poetry Writing	5
EWRTD042. - Introduction to Creative Nonfiction and Memoir Writing	5
Environmental Science: (Total 0)	
Complete the following number of units: 0	
ESCID001. - Environmental Science	4
ESCID001L - Environmental Science Laboratory	1
ESCID019. - Environmental Biology	5
ESCID030. - Introduction to Conservation Biology	5
ESCID060. - Restoration Ecology	5

Environmental Studies: (Total 0)**Complete the following number of units: 0**

E SD001. - Introduction to Environmental Studies	4
E SD002. - Introduction to Sustainability	4
E SD003. - Imagery of the Environment	4
E SD004. - Energy, the Environment, and Society	4

Film and Television Production: (Total 0)**Complete the following number of units: 0**

F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD02AW - History of Cinema (1895-1950)	4.5
F/TVD2AWH - History of Cinema (1895-1950) - HONORS	4.5
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD02BW - History of Cinema (1950-Present)	4.5
F/TVD2BWH - History of Cinema (1950-Present) - HONORS	4.5
F/TVD002C - Contemporary World Cinema	4
F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD02CW - Contemporary World Cinema	4.5
F/TVD2CWH - Contemporary World Cinema - HONORS	4.5
F/TVD003A - American Cultures in Film	4
F/TVD010. - Introduction to Electronic Media	4
F/TVD010H - Introduction to Electronic Media - HONORS	4
F/TVD075G - History of Animation (1900-Present)	4

French: (Total 0)**Complete the following number of units: 0**

FREND001. - Elementary French (First Quarter)	5
FREND002. - Elementary French (Second Quarter)	5
FREND003. - Elementary French (Third Quarter)	5

Geography: (Total 0)**Complete the following number of units: 0**

GEOD001. - Physical Geography	4
GEOD004. - Cultural Geography	4
GEOD005. - A Geography of California	4
GEOD010. - World Regional Geography	4

Geology: (Total 0)**Complete the following number of units: 0**

GEOLD010. - Introductory Geology	5
GEOLD020. - General Oceanography	4

German: (Total 0)**Complete the following number of units: 0**

GERMD001. - Elementary German (First Quarter)	5
GERMD002. - Elementary German (Second Quarter)	5
GERMD003. - Elementary German (Third Quarter)	5
GERMD004. - Intermediate German (First Quarter)	5

Health: (Total 0)**Complete the following number of units: 0**

HLTHD021. - Contemporary Health Concerns	4
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Hindi: (Total 0)**Complete the following number of units: 0**

HNDID001. - Elementary Hindi (First Quarter)	5
HNDID002. - Elementary Hindi (Second Quarter)	5
HNDID003. - Elementary Hindi (Third Quarter)	5

History: (Total 0)**Complete the following number of units: 0**

HISTD003A - World History from Prehistory to 750 CE	4
HISTD03AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD03BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
HISTD006A - History of Western Civilization: Pre-History to 750 C.E.	4
HISTD06AH - History of Western Civilization: Pre-History to 750 C.E. - HONORS	4
HISTD006B - History of Western Civilization: 750 C.E. to 1750 C.E.	4
HISTD06BH - History of Western Civilization: 750 C.E. to 1750 C.E. - HONORS	4
HISTD006C - History of Western Civilization: 1750 C.E. to Present	4
HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4
HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
HISTD009. - Women in American History	4
HISTD009H - Women in American History - HONORS	4
HISTD010. - History of California	4
HISTD010H - History of California - HONORS	4
HISTD016A - History of Africa to 1800 (Being Revised)	4
HISTD016B - History of Africa from 1800 to the Present (Being Revised)	4
HISTD017A - History of the United States to Early National Era	4
HISTD17AH - History of the United States to Early National Era - HONORS	4
HISTD017B - History of the United States from 1800 to 1900	4
HISTD17BH - History of the United States from 1800 to 1900 - HONORS	4
HISTD017C - History of the United States from 1900 to the Present	4

HISTD17CH - History of the United States from 1900 to the Present - HONORS	4
HISTD018A - African American History to 1865	4
HISTD018B - African American History Since 1865	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
Human Development: (Total 0)	
Complete the following number of units: 0	
HUMAD010. - Human Sexuality	4
HUMAD010H - Human Sexuality - HONORS	4
HUMAD020. - Life Skills for Higher Education	4
HUMAD030. - Understanding and Managing Stress	4
Humanities: (Total 0)	
Complete the following number of units: 0	
HUMID001. - Creative Minds	4
HUMID001H - Creative Minds - HONORS	4
HUMID002. - But is it Art? Questions and Criticism	4
HUMID005. - Storytelling in American Culture	4
HUMID006. - Popular Culture	4
HUMID007. - The Arts and the Human Spirit	4
HUMID009. - Introduction to Comparative Religion	4
HUMID009H - Introduction to Comparative Religion - HONORS	4
HUMID010. - Global Religious Perspectives: Judaism, Christianity and Islam	4
HUMID013. - Introduction to Korean Popular Culture	4
HUMID015. - Discussion on the Arts	4
HUMID016. - Arts, Ideas and Values	4
HUMID018. - History as Mystery: A Critique of Western Perspectives in a Global Context	4
HUMID018H - History as Mystery: A Critique of Western Perspectives in a Global Context - HONORS	4
HUMID020. - The Greek Achievement	4
Intercultural Studies: (Total 0)	
Complete the following number of units: 0	
ICSD016A - History of Africa to 1800 (Being Deactivated)	4
ICSD016B - History of Africa from 1800 to the Present (Being Deactivated)	4
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
ICSD025. - Grassroots Democracy: Race, Politics and the American Promise	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
ICSD027. - Grassroots Democracy: Leadership and Power	4
ICSD027H - Grassroots Democracy: Leadership and Power - HONORS	4
ICSD036. - Grassroots Democracy: Social Movements Since the 1960s	4

ICSD037. - Ancient Peoples of Mesoamerica	4
ICSD038A - Colonial Latin American History (Being Deactivated)	4
ICSD038B - Modern Latin American History (Being Deactivated)	4
International Studies: (Total 0)	
Complete the following number of units: 0	
INTLD001. - Introduction to Global Studies	4
INTLD005. - Contemporary Global Issues	4
INTLD008. - Sociology of Globalization and Social Change	4
INTLD016. - Multicultural Voices in Germany	4
INTLD021. - History of Art: Native Arts of Mesoamerica and the Andes	4
INTLD022. - History of Art: Arts of Africa, Oceania and Native North America	4
INTLD033. - Introduction to Peace and Conflict Studies	4
Italian: (Total 0)	
Complete the following number of units: 0	
ITALD001. - Elementary Italian (First Quarter)	5
ITALD002. - Elementary Italian (Second Quarter)	5
ITALD003. - Elementary Italian (Third Quarter)	5
Japanese: (Total 0)	
Complete the following number of units: 0	
JAPND001. - Elementary Japanese (First Quarter)	5
JAPND002. - Elementary Japanese (Second Quarter)	5
JAPND003. - Elementary Japanese (Third Quarter)	5
JAPND004. - Intermediate Japanese (First Quarter)	5
JAPND005. - Intermediate Japanese (Second Quarter)	5
JAPND006. - Intermediate Japanese (Third Quarter)	5
Journalism: (Total 0)	
Complete the following number of units: 0	
JOURD002. - Media and Its Impact On Society	4
Kinesiology: (Total 0)	
Complete the following number of units: 0	
KNESD001A - Novice Swimming	0.5
KNESD001B - Beginning Swimming	0.5
KNESD001C - Intermediate Swimming	0.5
KNESD01CX - Intermediate Swimming	1
KNESD001D - Advanced Swimming	0.5
KNESD01DX - Advanced Swimming	1
KNESD002A - Aerobic Swimming	0.5
KNESD02AX - Aerobic Swimming	1
KNESD002B - Deep Water Running	0.5
KNESD02BX - Deep Water Running	1
KNESD005A - Indoor Cycling	0.5

KNESD05AX - Indoor Cycling	1
KNESD005B - High Intensity Indoor Cycling	0.5
KNESD05BX - High Intensity Indoor Cycling	1
KNESD006A - Aerobic Power Walking	0.5
KNESD06AX - Aerobic Power Walking	1
KNESD009A - Interactive Cardiovascular Fitness and Activity Tracking 1	0.5
KNESD09AX - Interactive Cardiovascular Fitness and Activity Tracking 1	1
KNESD009B - Interactive Cardiovascular Fitness and Activity Tracking 2	0.5
KNESD09BX - Interactive Cardiovascular Fitness and Activity Tracking 2	1
KNESD011A - Cardio Kick	0.5
KNESD11AX - Cardio Kick	1
KNESD011B - Cardio Kick 2	0.5
KNESD11BX - Cardio Kick 2	1
KNESD012D - Beginning Karate	0.5
KNESD12DX - Beginning Karate	1
KNESD012E - Intermediate Karate	0.5
KNESD12EX - Intermediate Karate	1
KNESD012G - Self-Defense	0.5
KNESD012H - Tai Chi	0.5
KNESD12HX - Tai Chi	1
KNESD012J - Intermediate Tai Chi	0.5
KNESD12JX - Intermediate Tai Chi	1
KNESD015A - Cross Training	0.5
KNESD15AX - Cross Training	1
KNESD015C - Total Fitness	0.5
KNESD15CX - Total Fitness	1
KNESD015E - Cardiovascular and Strength Training	0.5
KNESD15EX - Cardiovascular and Strength Training	1
KNESD15EY - Cardiovascular and Strength Training	1.5
KNESD015F - High Intensity Interval Training - HIIT	0.5
KNESD15FX - High Intensity Interval Training - HIIT	1
KNESD016A - Fit Camp	0.5
KNESD16AX - Fit Camp	1
KNESD16AY - Fit Camp	1.5
KNESD017A - Plyometric Conditioning 1	0.5
KNESD17AX - Plyometric Conditioning 1	1
KNESD019A - Strength Development	0.5
KNESD19AX - Strength Development	1
KNESD019B - Strength Development 2	0.5

KNESD19BX - Strength Development 2	1
KNESD019D - Resistance Training 1	0.5
KNESD19DX - Resistance Training 1	1
KNESD019E - Body Sculpting	0.5
KNESD19EX - Body Sculpting	1
KNESD019G - Core Conditioning	0.5
KNESD19GX - Core Conditioning	1
KNESD020A - Circuit Training 1	0.5
KNESD20AX - Circuit Training 1	1
KNESD022A - Hatha Yoga	0.5
KNESD22AX - Hatha Yoga	1
KNESD022B - Yoga for Relaxation	0.5
KNESD22BX - Yoga for Relaxation	1
KNESD022C - Power Yoga	0.5
KNESD22CX - Power Yoga	1
KNESD022D - Flow Yoga	0.5
KNESD22DX - Flow Yoga	1
KNESD022E - Yoga/Pilates Combo	0.5
KNESD22EX - Yoga/Pilates Combo	1
KNESD025A - Stretching	0.5
KNESD25AX - Stretching	1
KNESD025B - Active Isolated Stretching	0.5
KNESD25BX - Active Isolated Stretching	1
KNESD026A - Basic Pilates Mat Exercise	0.5
KNESD26AX - Basic Pilates Mat Exercise	1
KNESD026B - Integrated Pilates Mat Exercise	0.5
KNESD26BX - Integrated Pilates Mat Exercise	1
KNESD029A - Fencing Level 1	0.5
KNESD029B - Fencing Level 2	0.5
KNESD030A - Beginning Golf (Being Deactivated)	0.5
KNESD030B - Advanced Beginning Golf (Being Deactivated)	0.5
KNESD30BX - Advanced Beginning Golf (Being Deactivated)	1
KNESD030C - Intermediate Golf (Being Deactivated)	0.5
KNESD031A - Beginning Badminton	0.5
KNESD31AX - Beginning Badminton	1
KNESD031B - Intermediate Badminton	0.5
KNESD31BX - Intermediate Badminton	1
KNESD031C - Advanced Badminton (Being Revised)	0.5
KNESD31CX - Advanced Badminton (Being Revised)	1

KNESD031J - Pickleball Level 1	0.5
KNESD31JX - Pickleball Level 1	1
KNESD031K - Pickleball Level 2	0.5
KNESD31KX - Pickleball Level 2	1
KNESD031L - Pickleball Level 3	0.5
KNESD31LX - Pickleball Level 3	1
KNESD031M - Pickleball Level 4	0.5
KNESD31MX - Pickleball Level 4	1
KNESD032A - Beginning Tennis	0.5
KNESD32AX - Beginning Tennis	1
KNESD032B - Advanced Beginning Tennis	0.5
KNESD32BX - Advanced Beginning Tennis	1
KNESD032C - Intermediate Tennis (Being Revised)	0.5
KNESD32CX - Intermediate Tennis (Being Revised)	1
KNESD032D - Advanced Tennis	0.5
KNESD32DX - Advanced Tennis	1
KNESD032E - Beginning Table Tennis	0.5
KNESD32EX - Beginning Table Tennis	1
KNESD032F - Intermediate Table Tennis	0.5
KNESD32FX - Intermediate Table Tennis	1
KNESD036A - Team Sport - Basketball Level 1	0.5
KNESD36AX - Team Sport - Basketball Level 1	1
KNESD037A - Soccer (Being Revised)	0.5
KNESD37AX - Soccer (Being Revised)	1
KNESD037B - Soccer Level 2	0.5
KNESD37BX - Soccer Level 2	1
KNESD037C - Soccer Level 3	0.5
KNESD37CX - Soccer Level 3	1
KNESD037D - Soccer Level 4	0.5
KNESD37DX - Soccer Level 4	1
KNESD037E - Indoor Soccer	0.5
KNESD038A - Futsal Level 1	0.5
KNESD38AX - Futsal Level 1	1
KNESD038B - Futsal Level 2	0.5
KNESD38BX - Futsal Level 2	1
KNESD038C - Futsal Level 3	0.5
KNESD38CX - Futsal Level 3	1
KNESD038D - Futsal Level 4	0.5
KNESD38DX - Futsal Level 4	1

KNESD039A - Volleyball Level 1	0.5
KNESD39AX - Volleyball Level 1	1
KNESD039B - Volleyball Level 2	0.5
KNESD39BX - Volleyball Level 2	1
KNESD039C - Volleyball Level 3	0.5
KNESD39CX - Volleyball Level 3	1
KNESD39DX - Volleyball Level 4	1
KNESD040A - Flag Football 1	0.5
KNESD40AX - Flag Football 1	1
KNESD040B - Flag Football 2	0.5
KNESD40BX - Flag Football 2	1
KNESD040C - Flag Football 3	0.5
KNESD40CX - Flag Football 3	1
KNESD041A - Ultimate Frisbee 1 (Being Deactivated)	0.5
KNESD41AX - Ultimate Frisbee 1 (Being Deactivated)	1
KNESD041B - Ultimate Frisbee 2	0.5
KNESD41BX - Ultimate Frisbee 2	1
KNESD041C - Ultimate Frisbee 3	0.5
KNESD41CX - Ultimate Frisbee 3	1
KNESD042C - High Intensity Motor Training (Being Deactivated)	0.5
KNESD42CX - High Intensity Motor Training (Being Deactivated)	1
KNESD045. - Introduction to Kinesiology	5
KNESD047. - Introduction to Women in Sports	5
KNESD050A - Orientation to Lifetime Fitness	3
KNESD051A - Fitness and Dietary Wellness	3
KNESD51AL - Fitness and Dietary Wellness Laboratory	1
KNESD052. - Physical Stress Management	3
KNESD053. - Health and Fitness	5
KNESD054. - Introduction to Sport in Society	5
KNESD055. - Introduction to Exercise Science	5
KNESD090. - Introduction to Manual Therapy - Sports Medicine	5
KNESD091. - Introduction to Manual Therapy - Disabilities	5
Korean: (Total 0)	
Complete the following number of units: 0	
KORED001. - Elementary Korean (First Quarter)	5
KORED002. - Elementary Korean (Second Quarter)	5
KORED003. - Elementary Korean (Third Quarter)	5
Linguistics: (Total 0)	
Complete the following number of units: 0	
LINGD001. - Introduction to Linguistics	4

Mandarin: (Total 0)**Complete the following number of units: 0**

MANDD001. - Elementary Mandarin (First Quarter)	5
MANDD002. - Elementary Mandarin (Second Quarter)	5
MANDD003. - Elementary Mandarin (Third Quarter)	5
MANDD004. - Intermediate Mandarin (First Quarter)	5
MANDD005. - Intermediate Mandarin (Second Quarter)	5
MANDD006. - Intermediate Mandarin (Third Quarter)	5

Mathematics: (Total 0)**Complete the following number of units: 0**

MATHD001A - Calculus I	5
MATHD01AH - Calculus I - HONORS	5
MATHD001B - Calculus II	5
MATHD01BH - Calculus II - HONORS	5
MATHD001C - Calculus III	5
MATHD01CH - Calculus III - HONORS	5
MATHD001D - Calculus IV	5
MATHD01DH - Calculus IV - HONORS	5
MATHD002A - Differential Equations	5
MATHD02AH - Differential Equations - HONORS	5
MATHD002B - Linear Algebra	5
MATHD02BH - Linear Algebra - HONORS	5
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
MATHD011. - Finite Mathematics	5
MATHD011H - Finite Mathematics - HONORS	5
MATHD012. - Introductory Calculus for Business and Social Science	5
MATHD017. - Integrated Statistics 2	5
MATHD022. - Discrete Mathematics	5
MATHD022H - Discrete Mathematics - HONORS	5
MATHD023. - Engineering Statistics	5
MATHD031. - Precalculus I	5
MATHD031H - Precalculus I - HONORS	5
MATHD032. - Precalculus II	5
MATHD032H - Precalculus II - HONORS	5
MATHD044. - Mathematics in Art, Culture, and Society: A Liberal Arts Math Class	5
MATHD046. - Mathematics for Elementary Education	5

Meteorology: (Total 0)**Complete the following number of units: 0**

METD010. - Weather and Climate Processes	5
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METD010L - Meteorology Laboratory	1
METD012. - Introduction to Climate Change	5
METD020L - Climate Change Laboratory	1
Music: (Total 0)	
Complete the following number of units: 0	
MUSID001A - Music Appreciation: Music in Western Cultures	4
MUSID001B - Music Appreciation: Jazz Styles	4
MUSID001C - Music Appreciation: World Music in America	4
MUSID001D - Music Appreciation: Rock - From Roots to Rap	4
Native American and Indigenous Studies: (Total 0)	
Complete the following number of units: 0	
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD012. - Ethnic Studies and the Historical Experiences of Native Americans	4
NAISD013. - Survey of Native American Arts	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD015. - Ethnic Studies and Native American Literature	4
NAISD016. - California Native Americans	4
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4
Nutrition: (Total 0)	
Complete the following number of units: 0	
NUTRD010. - Contemporary Nutrition	4
Persian: (Total 0)	
Complete the following number of units: 0	
PERSD001. - Elementary Persian (First Quarter)	5
PERSD002. - Elementary Persian (Second Quarter)	5
PERSD003. - Elementary Persian (Third Quarter)	5
Philosophy: (Total 0)	
Complete the following number of units: 0	
PHILD001. - Introduction to Philosophy	4
PHILD002. - Social and Political Philosophy	4
PHILD003. - Critical Thinking and Writing	5
PHILD004. - Critical Thinking	4
PHILD007. - Deductive Logic	4
PHILD007H - Deductive Logic - HONORS	4
PHILD008. - Ethics	4
PHILD008H - Ethics - HONORS	4
PHILD011. - Asian Philosophy	4
PHILD020A - History of Western Philosophy - Ancient Greece	4
PHILD020B - History of Western Philosophy - 1400-1800	4
PHILD020C - History of Western Philosophy - 1800-the Present	4
PHILD024. - Philosophy of Religion	4

PHILD030. - Introduction to Existentialism	4
PHILD049. - Women and Philosophy	4
Photography: (Total 0)	
Complete the following number of units: 0	
PHTGD007. - Exploring Visual Expression	4
PHTGD021. - Contemporary Trends in Photography	4
Physical Education: (Total 0)	
Complete the following number of units: 0	
P ED32BX - Women's Badminton Techniques	1
P ED032B - Women's Badminton Techniques	2
P ED032F - Defensive Baseball Techniques	2
P ED032G - Offensive Baseball Techniques	2
P ED32HX - Offensive Football Techniques	1
P ED032H - Offensive Football Techniques	2
P ED32IX - Defensive Football Techniques	1
P ED032I - Defensive Football Techniques	2
P ED32JX - Water Polo Techniques	1
P ED032J - Water Polo Techniques	2
P ED032K - Basketball Techniques	2
P ED32LX - Volleyball Techniques	1
P ED032L - Volleyball Techniques	2
P ED32MX - Soccer Techniques	1
P ED032M - Soccer Techniques	2
P ED032N - Track and Field Techniques	2
P ED032P - Techniques of Swimming	2
P ED32SX - Women's Soccer Techniques	1
P ED032S - Women's Soccer Techniques	2
P ED032T - Tennis Techniques	2
P ED32VX - Beach Volleyball Techniques	1
P ED032V - Beach Volleyball Techniques	2
P ED032W - Softball Techniques	2
P ED037X - Intercollegiate Beach Volleyball	1.5
P ED037Y - Intercollegiate Beach Volleyball	2
P ED037. - Intercollegiate Beach Volleyball	3
P ED38WX - Intercollegiate Women's Badminton	1.5
P ED38WY - Intercollegiate Women's Badminton	2
P ED038W - Intercollegiate Women's Badminton	3
P ED39MX - Intercollegiate Men's Soccer	1.5
P ED39MY - Intercollegiate Men's Soccer	2
P ED039M - Intercollegiate Men's Soccer	3

P ED39WX - Intercollegiate Women's Soccer	1.5
P ED39WY - Intercollegiate Women's Soccer	2
P ED039W - Intercollegiate Women's Soccer	3
P ED040X - Intercollegiate Football	1.5
P ED040Y - Intercollegiate Football	2
P ED040. - Intercollegiate Football	3
P ED041X - Intercollegiate Water Polo	1.5
P ED041Y - Intercollegiate Water Polo	2
P ED041. - Intercollegiate Water Polo	3
P ED42WX - Intercollegiate Women's Volleyball	1.5
P ED42WY - Intercollegiate Women's Volleyball	2
P ED042W - Intercollegiate Women's Volleyball	3
P ED043X - Intercollegiate Cross Country (Men and Women)	1.5
P ED043Y - Intercollegiate Cross Country (Men and Women)	2
P ED043. - Intercollegiate Cross Country (Men and Women)	3
P ED44MX - Intercollegiate Men's Basketball	1.5
P ED44MY - Intercollegiate Men's Basketball	2
P ED044M - Intercollegiate Men's Basketball	3
P ED44WX - Intercollegiate Women's Basketball	1.5
P ED44WY - Intercollegiate Women's Basketball	2
P ED044W - Intercollegiate Women's Basketball	3
P ED045X - Intercollegiate Swimming and Diving (Men and Women)	1.5
P ED045Y - Intercollegiate Swimming and Diving (Men and Women)	2
P ED045. - Intercollegiate Swimming and Diving (Men and Women)	3
P ED046X - Intercollegiate Track and Field (Men and Women)	1.5
P ED046Y - Intercollegiate Track and Field (Men and Women)	2
P ED046. - Intercollegiate Track and Field (Men and Women)	3
P ED47MX - Intercollegiate Baseball	1.5
P ED47MY - Intercollegiate Baseball	2
P ED047M - Intercollegiate Baseball	3
P ED47WX - Intercollegiate Softball	1.5
P ED47WY - Intercollegiate Softball	2
P ED047W - Intercollegiate Softball	3
P ED48MX - Intercollegiate Men's Tennis	1.5
P ED48MY - Intercollegiate Men's Tennis	2
P ED048M - Intercollegiate Men's Tennis	3
P ED48WX - Intercollegiate Women's Tennis	1.5
P ED48WY - Intercollegiate Women's Tennis	2
P ED048W - Intercollegiate Women's Tennis	3

Physical Education/Adapted: (Total 0)**Complete the following number of units: 0**

PEAD001. - Adapted Total Fitness	0.5
PEAD001X - Adapted Total Fitness	1
PEAD001Y - Adapted Total Fitness	1.5
PEAD001Z - Adapted Total Fitness	2
PEAD002. - Adapted Strength Development	0.5
PEAD002X - Adapted Strength Development	1
PEAD002Y - Adapted Strength Development	1.5
PEAD002Z - Adapted Strength Development	2
PEAD004. - Adapted Cardiovascular Training	0.5
PEAD004X - Adapted Cardiovascular Training	1
PEAD004Y - Adapted Cardiovascular Training	1.5
PEAD004Z - Adapted Cardiovascular Training	2
PEAD005. - Adapted Aquatic Exercise	0.5
PEAD005X - Adapted Aquatic Exercise	1
PEAD005Y - Adapted Aquatic Exercise	1.5
PEAD005Z - Adapted Aquatic Exercise	2
PEAD015. - Adapted Aerobic Swimming	0.5
PEAD015X - Adapted Aerobic Swimming	1
PEAD015Y - Adapted Aerobic Swimming	1.5
PEAD015Z - Adapted Aerobic Swimming	2

Physics: (Total 0)**Complete the following number of units: 0**

PHYSD002A - General Physics I	5
PHYSD004A - Physics for Scientists and Engineers: Mechanics	6
PHYSD010. - Concepts of Physics	5

Political Science: (Total 0)**Complete the following number of units: 0**

POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5
POLID002. - Comparative Politics	4
POLID003. - International Relations	4
POLID005. - Introduction to Political Thought and Theory	4
POLID015. - Grassroots Democracy: Race, Politics and the American Promise	4
POLID016. - Grassroots Democracy: Social Movements Since the 1960s	4
POLID017. - Grassroots Democracy: Leadership and Power	4
POLID017H - Grassroots Democracy: Leadership and Power - HONORS	4
POLID060A - Introduction to Community Organizing	4
POLID060B - Intermediate Community Organizing	4

POLID060C - Advanced Community Organizing	4
Psychology: (Total 0)	
Complete the following number of units: 0	
PSYCC1000 - Introduction to Psychology	4
PSYCD002. - Research Methods in Psychology	6
PSYCD003. - An Introduction to Cognitive Psychology	4
PSYCD004. - Abnormal Psychology	4
PSYCD005. - Introduction to Theories of Personality (Being Revised)	4
PSYCD006. - Introduction to Humanistic Psychology (Being Deactivated)	4
PSYCD008. - Introduction to Social Psychology	4
PSYCD009. - Psychology of Human Relationships and Normal Adjustment	4
PSYCD010G - Child Development (The Early Years)	4
PSYCD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
PSYCD011. - Psychology of Wellness	4
PSYCD012. - Psychology of Gender	4
PSYCD014. - Developmental Aspects of Psychology	4
PSYCD015. - Statistics and Research Methods in Social Science	4
PSYCD024. - Introduction to Psychobiology	4
Reading: (Total 0)	
Complete the following number of units: 0	
READD010. - Academic Literacy and Ethos	5
Russian: (Total 0)	
Complete the following number of units: 0	
RUSSD001. - Elementary Russian (First Quarter)	5
RUSSD002. - Elementary Russian (Second Quarter)	5
RUSSD003. - Elementary Russian (Third Quarter)	5
Sign Language: (Total 0)	
Complete the following number of units: 0	
SIGND001. - Elementary American Sign Language (First Quarter)	5
SIGND002. - Elementary American Sign Language (Second Quarter)	5
SIGND003. - Elementary American Sign Language (Third Quarter)	5
Social Science (Total 0)	
Complete the following number of units: 0	
SOSCD060A - Introduction to Community Organizing	4
SOSCD060B - Intermediate Community Organizing	4
SOSCD060C - Advanced Community Organizing	4
Sociology: (Total 0)	
Complete the following number of units: 0	
SOCD001. - Introduction to Sociology	4
SOCD005. - Sociology of Globalization and Social Change	4
SOCD014. - The Process of Social Research	4
SOCD015. - Statistics and Research Methods in Social Science	4

SOCD020. - Social Problems	4
SOCD028. - Sociology of Gender	4
SOCD029. - Sociology of Structural Racism in the United States	4
SOCD035. - Marriage, Family, and Intimate Relationships	4
Spanish: (Total 0)	
Complete the following number of units: 0	
SPAND001. - Elementary Spanish (First Quarter)	5
SPAND002. - Elementary Spanish (Second Quarter)	5
SPAND003. - Elementary Spanish (Third Quarter)	5
SPAND004. - Intermediate Spanish (First Quarter)	5
SPAND005. - Intermediate Spanish (Second Quarter)	5
SPAND006. - Intermediate Spanish (Third Quarter)	5
Theater Arts: (Total 0)	
Complete the following number of units: 0	
THEAD001. - Appreciation of Theatre	4
Vietnamese: (Total 0)	
Complete the following number of units: 0	
VIETD001. - Elementary Vietnamese (First Quarter)	5
VIETD002. - Elementary Vietnamese (Second Quarter)	5
VIETD003. - Elementary Vietnamese (Third Quarter)	5
VIETD004. - Intermediate Vietnamese (First Quarter)	5
VIETD005. - Intermediate Vietnamese (Second Quarter)	5
VIETD006. - Intermediate Vietnamese (Third Quarter)	5
Women's Studies: (Total 0)	
Complete the following number of units: 0	
WMSTD001. - Introduction to Women's Studies	4
WMSTD003C - Women and Art	4
WMSTD008. - Women of Color in the USA	4
WMSTD009. - Women in American History	4
WMSTD009H - Women in American History - HONORS	4
WMSTD012. - Psychology of Gender	4
WMSTD021. - Women in Literature	4
WMSTD022. - Asian American Women	4
WMSTD024. - Women and Gender in Global Perspectives	4
WMSTD025. - Introduction to Black Feminism	4
WMSTD026. - La Mujer: Latina Life and Experience	4
WMSTD027. - Women and Gendered Violence	4
WMSTD028. - Sociology of Gender	4
WMSTD029. - Masculinities in U.S. Culture and Society	4
WMSTD031. - Women and Popular Culture	4
WMSTD049. - Women and Philosophy	4

Note: This is an exception to the Certificate of Achievement-Advanced Requirements. The requirements are stated within the description.

0

Recommended Sequences

No value

Program Outcomes

COAA_CSU GE

PSLO

Performance

Communicate effectively both verbally and in writing

100

Critically analyze and problem-solve using applicable techniques, incorporating the appropriate use of logic, mathematical and quantitative reasoning concepts, scientific theories, data, and the scientific method, while considering value systems and ethics associated with human inquiry

100

Critically examine the interrelationship between the self and the creative arts and of the humanities in a variety of cultural and historical perspectives, through the study of the arts, history, literature, philosophy and foreign languages

100

Critically analyze issues in their contemporary and historical settings and in a variety of cultural contexts, while exploring the principles, methodologies, value systems and ethics employed in social scientific inquiry

100

Program Narrative

No value

De Anza College

Program Outline Report

Program Basics

Program Title:	Cybersecurity
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree program offers students the opportunity to study information security principles and theories that focus on asset protection. In this program, students learn network security basics, security policies and procedures, network monitoring and risk analysis and assessment based on network security. Students in this program can pursue either a general course of study or a concentration. Graduates find employment in general public or private management, federal or local government civil service, military service, law enforcement and private security.
Control Number:	16975
Credential ID:	AA_Cybersecurity
TOP Code (SP01) :	0708.10
TOP Code (SP01) :	*Computer Networking
CIP Code:	(11.1003) Computer and Information Systems Security/Auditing/Information Assurance.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0708.00.pdf


 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCOPC.pdf

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TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Information Systems - Cybersecurity

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2CYB

Curriculum Office Notes

No Value

Program Requirements**AA_Cybersecurity (Total 32)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This degree program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Prerequisite: (Total 4.5)**Complete all of the following**

CISD108. - Personal Computer Security Basics 4.5

Required Core: (Total 18)**Complete all of the following**

CISD018A - Introduction to Unix/Linux 4.5

CISD046. - Fundamentals of Digital Security 4.5

CISD102. - Ethical Hacking 4.5

CISD170F - Windows Administration 4.5

List A: (Total 5)**Complete the following number of units: 5**

CISD006. - Introduction to Data Communication and Networking 5

CISD045A - Internet Concepts and TCP/IP Protocols 5

List B: (Total 4.5)**Complete the following number of units: 4.5**

CISD104. - Digital Forensics and Hacking Investigation 4.5

CISD105. - Cloud Security Fundamentals 4.5

Based on previous experience or knowledge, students may substitute another CIS course of equal or greater unit value with departmental approval. 0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Cybersecurity

PSLO	Performance
Describe network components, protocols, architectures and the application of current communication and networking technologies	100
Define properties of all modern network types	100
Determine, at a more advanced level, how to detect and stop security breaches in network and application layer	100
Help organizations increase awareness of security policies and procedures	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Cybersecurity degree meets the needs of both students and employers alike. The program focuses on providing both theoretical and hands-on exercises to prepare students for mastery of network security basics, security policies and procedures, network monitoring, and risk analysis and assessment. Hands-on exercises prepare students to complete real-world security tasks that are required by industry and government.

2. Master Planning

The security program started at De Anza and has been taught for over 8 years. The program prepares students to become enterprise security technicians in a networking environment.

Certificate of Achievement Advanced in Enterprise Security Profession entails an entry-level understanding of network security basics, security policies and procedures, Networking Monitoring, and Risk Analysis and Assessment based on Network Security. This degree provides students a foundation for further study in either network administration or programming, or seek entry-level jobs such as Malware Analyst, Computer Forensics Investigator or Security Auditor.

As stated in the Bureau of Labor Statistics, an Information Security Analyst's median pay is estimated at \$90,120 per year with an outlook of +18% from 2014 to 2024. Demand for IS Analysts jobs is high and continues to grow as new ideas are introduced. In U.S. News the highest paying Information Security Analyst profession are located in New York, San Jose, and San Francisco. In the Silicon Valley, the average salary is \$113,510. Some places nearby that are looking for an Information Security Analyst includes: Illumina, Inc., Stanford University IRT, Altera Corporation, Gigamon, Service Now, etc.

The demand for an Information Security Analysts is above average. According to U.S News, Information Security Analyst ranks #5 in Best Technology Jobs. The importance of continuing this program will allow students to pursue such a profession.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS046.	Fundamentals of Digital Security	3	107	4	129
CIS102.	Ethical Hacking	3	104	4	143
CIS108.	Personal Computer Security Basics	4	160	4	154
CIS170F	Windows Administration	1	31	1	42

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Enterprise Network Profession. After completing the Certificate of Achievement Advanced in Cybersecurity, students can pursue AA in Cybersecurity and/or AS in Networking.

5. Similar Programs at Other Colleges in Service Area

The Foothill College certificate is very similar to our certificate of achievement however, Foothill has a class in Firewalls and Threat Management that we do not offer. De Anza offers two additional courses not found in Foothill's certificate including, Enterprise Security Policy Management and Enterprise Emergency Response Planning. Whereas, Foothill offers security courses occasionally, De Anza offers all our security courses every quarter.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Database Development Practitioner
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced prepares students for an entry-level position in the database field to work as a data analyst, business analyst, database project coordinator or database engineer.
Control Number:	39307
Credential ID:	COAA_Database Development Practitioner
TOP Code (SP01) :	0707.20
TOP Code (SP01) :	*Database Design and Administration
CIP Code:	(11.0802) Data Modeling/Warehousing and Database Administration.
Maximum Units:	44.5
Minimum Units:	44
Curriculum Committee Approval Date:	02/11/2020
Board of Trustees Approval Date:	03/09/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_Database Practitioner_October 2019.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

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TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Information Systems - Database Design

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2DDP

Curriculum Office Notes

No Value

Program Requirements**COAA_Database Development Practitioner (Total 44-44.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Complete one option: (Total 9)**Complete the following number of units: 9****Option 1: (Total 9)****Complete the following number of units: 9**

CISD022A - Beginning Programming Methodologies in C++ 4.5

CISD022B - Intermediate Programming Methodologies in C++ 4.5

CISD22BH - Intermediate Programming Methodologies in C++ - HONORS 4.5

Option 2: (Total 9)**Complete all of the following**

CISD036A - Introduction to Computer Programming Using Java 4.5

CISD036B - Intermediate Problem Solving in Java 4.5

Option 3: (Total 9)**Complete the following number of units: 9**

CISD041A - Python Programming 4.5

CISD041B - Advanced Python Programming 4.5

List A: (Total 17-17.5)**Complete the following number of units: 17-17.5**

CISD044A - Database Management Systems (Being Revised) 4.5

CISD044F - Introduction to Big Data and Analytics 4

CISD064B - Introduction to SQL (Being Revised) 4.5

CISD064C - Introduction to PL/SQL 4.5

CISD064E - Fundamentals of Large Scale Cloud Computing 4

List B: (Total 9)**Complete the following number of units: 9**

CISD009. - Introduction to Data Science for Programmers	4.5
CISD044H - R Programming	4.5
CISD064G - Data Visualization Methodology and Tools	4.5
List C: (Total 9)	
Complete all of the following	
CISD018A - Introduction to Unix/Linux	4.5
CISD018B - Advanced UNIX/LINUX	4.5

Recommended Sequences

No value

Program Outcomes

COAA_Database Development Practitioner

PSLO	Performance
Demonstrate requirement analysis, design and coding skills in languages commonly used in data management with large scale databases	100
Apply skills for business analysis to convert data into information in real time, allowing business owners to make effective just-in-time decisions	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Database Development Practitioner Certificate of Achievement-Advanced meets the needs of students and employers alike. The program will prepare students to develop databases using database normalization theory and appropriate database schema representation techniques. Program completers will code, document, debug, and test programs using programming languages popular in database domain. They will design and implement a large-scale distributed system using technology for Big Data and create reporting systems with mindfulness to customer requirements. The Database Development program incorporates the foundations of machine learning and its application in predictive analytics. The Database Development Practitioner degree program will utilize project-based learning and prepare industry-ready completers through simulated workplace experiences and assignments. Database Development Practitioner graduates will be qualified for employment in the following positions: Data Analyst, Business Analyst, Database Project Coordinator, and Database Engineer.

2. Master Planning

Database courses were first offered at De Anza College in 2003 with creation of Introduction to SQL. After consistent student demand and strong enrollments, additional courses and a Certificate of Achievement in Database Design for Developers were created. De Anza College's Database course curriculum has kept pace with industry trends, following the move from relational database systems from the 1990s until mid-2000s to newer types of large-scale systems supporting petabytes of data. These are commonly known as "Big Data."

In comparing De Anza's Database course and program offerings to those at other Bay Area community colleges; including Mission, West Valley, Foothill, and Evergreen Colleges, they have offer a limited number of database courses such as Access and SQL. None of the program focus on the current and emerging trends in managing multidimensional big data sets. De Anza's approach to developing new and innovative Database course curriculum is based analysis of labor market and employer demand data and input from industry experts. The program intentionally creates curriculum that focuses on vendor-neutral core technical competencies, so the courses remain relevant as specific technology platforms evolve.

With respect to the local demand for Database Development Practitioner program completers, Santa Clara County houses the headquarters or site offices of numerous Fortune 200 companies, in addition to over 3,000 small and medium-sized technology businesses (SMBs). Demand for database professionals is so high, that technology companies often hire individuals without the requisite skills and knowledge in this area. As a result, these companies need readily accessible training opportunities for their IT specialists. De Anza College's proposed Database Development Practitioner program will provide a turnkey service for these companies, offering training for students and incumbent workers alike. The networking potential with local technology companies would create a pipeline for De Anza students into available employment opportunities, while simultaneously addressing the training needs for these companies.

In addition to monitoring the local and regional labor market outlook, De Anza College CIS faculty research the latest industry trends and practices in place at major technology corporations, such as Oracle, Google, and Amazon. They monitor product adoption reports and job postings to determine which skills are in demand. These data are then taken under close consideration for curriculum and program development. De Anza's CIS department is also putting efforts to:

1. Offer courses in this program as non-credit, whereby expanding opportunities for many to acquire skills to enter workforce.
2. Publish coursework with CVC (California Virtual Campus) increasing exposure statewide

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS 22A	Beginning Programming Methodologies in C++	1	40	1	40
CIS 22B	Beginning Programming Methodologies in C++	1	40	1	40
CIS 22BH	Beginning Programming Methodologies in C++ - HONORS				
CIS 36A	Introduction to Computer Programming Using Java	1	40	1	40
CIS 36B	Intermediate Problem Solving in Java	1	40	1	40
CIS 41A	Python Programming	1	40	1	40

4. Place of Program in Curriculum/Similar Programs

Database Development Practitioner does not replace any existing program. It is built on an existing Certificate of Achievement - Database Design for Developers that has been offered by De Anza College for the past 15 years.

5. Similar Programs at Other Colleges in Service Area

De Anza College was the first community college in California to offer a certificate program in Database Design for Developers, which has provided training to hundreds of IT professionals in Silicon Valley since the program's inception. Other Bay Area community colleges including West Valley, Mission, Foothill, Evergreen, Chabot, Diablo Valley and Los Positas have since followed suit and offered coursework and certificate and degree awards in databased design and development. However the curriculum offered by most of the other colleges focused on teaching of productivity tools combined with some project management training.

De Anza College's Database Development Practitioner program is distinguished from these other local programs in that curriculum was developed in close consultation with technology industry professionals and is aligned to their standards and certification requirement. De Anza's Database Development courses prepare student for certification examinations in conjunction with the training offered by Oracle, Amazon and other database providers. This flexibility offers De Anza students increased opportunities for employability.

De Anza is the first California community college to propose an Associate's degree in Database Development Practitioner. The college is committed to disseminating its curriculum via the California Virtual Campus, whereby expanding access for students throughout California to education and training in emerging technology platforms.

6. Enrollment and Completer Projections

According to a recent article published on the Web site Study.com titled Database Developer Career Info (https://study.com/articles/Database_Developer_Career_Info_for_Database_Engineering_and_Database_Development_Professionals.html) and the Bureau of Labor Statistics Occupational Outlook data for Computer and Information Technology (<https://www.bls.gov/ooh/computer-and-information-technology/software-developers.htm>), demand for Software Developers for the period 2016-26 is projected to increase by 24%. Most software professionals need database development and management skills to achieve career success. Continuing education and professional development providers like San Jose State University's Professional Education and UCSC Silicon Valley Extension offer similar programs with high demand for courses. This is also an indicator of significant demand for education in this realm. This is also an indicator of significant demand for education in this realm. De Anza anticipates approximately 40 students to earn Database Development Practitioner awards annually.

De Anza College

Program Outline Report

Program Basics

Program Title:	Database Development Practitioner
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree prepares students for an entry-level position in the database field to work as a data analyst, business analyst, database project coordinator or database engineer.
Control Number:	39308
Credential ID:	AA_Database Development Practitioner
TOP Code (SP01) :	0707.20
TOP Code (SP01) :	*Database Design and Administration
CIP Code:	(11.0802) Data Modeling/Warehousing and Database Administration.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	02/11/2020
Board of Trustees Approval Date:	03/09/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_Database Practitioner_October 2019.pdf

 Download


Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Information Systems - Database Design

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2DDP

Curriculum Office Notes

No Value

Program Requirements**AA_Database Development Practitioner (Total 44-44.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Complete one option: (Total 9)**Complete the following number of units: 9****Option 1: (Total 9)****Complete the following number of units: 9**

CISD022A - Beginning Programming Methodologies in C++ 4.5

CISD022B - Intermediate Programming Methodologies in C++ 4.5

CISD22BH - Intermediate Programming Methodologies in C++ - HONORS 4.5

Option 2: (Total 9)**Complete all of the following**

CISD036A - Introduction to Computer Programming Using Java 4.5

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CISD041A - Python Programming 4.5

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List A: (Total 17-17.5)**Complete the following number of units: 17-17.5**

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CISD044F - Introduction to Big Data and Analytics 4

CISD064B - Introduction to SQL (Being Revised) 4.5

CISD064C - Introduction to PL/SQL 4.5

CISD064E - Fundamentals of Large Scale Cloud Computing 4

List B: (Total 9)**Complete the following number of units: 9**

CISD009. - Introduction to Data Science for Programmers	4.5
CISD044H - R Programming	4.5
CISD064G - Data Visualization Methodology and Tools	4.5

List C: (Total 9)

Complete all of the following

CISD018A - Introduction to Unix/Linux	4.5
CISD018B - Advanced UNIX/LINUX	4.5

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AA_Database Development Practitioner

PSLO	Performance
Demonstrate requirement analysis, design and coding skills in languages commonly used in data management with large scale databases	100
Apply skills for business analysis to convert data into information in real time, allowing business owners to make effective just-in-time decisions	100

Program Narrative

1. Program Goals and Objectives

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6. Enrollment and Completer Projections

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De Anza College

Program Outline Report

Program Basics

Program Title:	Early Childhood Education for Transfer
Program Status:	In development
Department:	C D - Child Development
Award Type:	Associate in Science for Transfer (A.S.-T.) Degree (Credit)
Program Description	<p>The Early Childhood Education major consists of courses appropriate for the Associate in Science in Early Childhood Education for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The degree will facilitate the student's successful transfer to certain CSU campuses that prepare them for advanced study in a variety of graduate programs, as well as a variety of careers such as teaching, child development specialist, program directors and child life specialists or paraprofessionals in early special education. With a B.A. in ECE/Child Development, students are eligible for the Master Teacher and Site Supervisor levels of the California Child Development Permit, using the Alternative Qualifications category. The Associate in Science in Early Childhood Education for Transfer is intended for students who plan to complete a bachelor's degree in Early Childhood Education (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.</p>
Control Number:	32006
Credential ID:	AST_Associate in Science in Early Childhood Education for Transfer
TOP Code (SP01) :	1305.00
TOP Code (SP01) :	*Child Development/Early Care and Education
CIP Code:	(13.1210) Early Childhood Education and Teaching.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/30/2013
Board of Trustees Approval Date:	03/04/2013

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY


No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_EarlyChildhoodEducation_2023.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Transfer

Program Header

Program Header
Child Development

Program Division

Program Division
2SS

Program Sub-Award

Program Sub-Award
ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AS_2ECT

Curriculum Office Notes

No Value

Program Requirements

AST_Associate in Science in Early Childhood Education for Transfer (Total 37)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 37)

Complete the following number of units: 37

C DD010G - Child Development (The Early Years)	4
PSYCD010G - Child Development (The Early Years)	4
C DD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
PSYCD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
C DD012. - Child, Family and Community Interrelationships	4
C DD050. - Principles and Practices of Teaching Young Children	4
C DD051A - Basic Student Teaching Practicum	5
C DD052. - Observation and Assessment of Children	4
C DD054. - Curriculum for Early Childhood Programs	4
C DD064. - Health, Safety, and Nutrition for the Young Child	4
C DD068. - Teaching in a Diverse Society	4

C D D050., C D D051A, C D D052., C D D054., C D D064. and C D D068. must be taken fall 2013 or later to apply.

0

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AST_Associate in Science in Early Childhood Education for Transfer

PSLO	Performance
Synthesize child development research with principles and practices for early childhood teaching to create early learning environments that are respectful, supportive and challenging for all children, from infancy through adolescence	100
Design inclusive, culturally and linguistically appropriate learning environments, based on child development, child observations, family information and knowledge of culturally diverse child rearing practices	100
Incorporate strategies for building respectful, reciprocal family and community relationships in order to support families with their children's development and learning	100
Assess children's learning through observation, documentation and interpretation, using results to guide curriculum and teaching strategies	100
Recommend developmentally appropriate and culturally relevant approaches to teaching and learning that include respectful, supportive relationships with children and families, and curriculum that support foundational skills and concepts in language, math, art, and social relationships	100
Demonstrate practices that maintain standards of health, nutrition and safety in group care early childhood settings	100
Apply ethical standards of behavior accepted by the profession of early childhood education	100

Program Narrative

1. Program Goals and Objectives

The Associate in Science in Early Childhood Education for Transfer is intended for students who plan to complete a bachelor's degree in Early Childhood Education at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Early Childhood Education. Students in this major should be able to interact with all young children in ethical ways that holistically support their development in environments that are healthy, safe, and child-friendly, and relate to all children's cultural and linguistic needs. Students should be able to facilitate, and design curriculum based on authentic assessment, using developmentally appropriate practices within current educational frameworks and current research on best practices.

The Associate in Science in Early Childhood Education for Transfer provides a clearly articulated curricular track for students who wish to transfer to a CSU campus, while also serving the diverse needs of students interested in the breadth and depth of the field of early childhood education. Additionally, this degree exposes students to the core principles and practices of the field in order to build a foundation for their future academic, vocational or personal paths.

The degree was designed to facilitate students' successful transfer to certain California State University (CSU) campuses that prepare them for advanced study in a variety of graduate programs, as well as a variety of careers such as teaching, Child Development Specialist, Program Directors, and Child Life Specialists, and paraprofessionals in early special education. With a BA in ECE/Child Development, students are eligible for the Master Teacher and Site Supervisor levels of the CA Child Development Permit, using the Alternative Qualifications category.

The Associate in Science in Early Childhood Education for Transfer provides students with a major that fulfills the general requirements of the California State University for transfer. Students with this degree will receive priority admission with junior status to certain California State University campuses. The Associate in Science in Early Childhood Education for Transfer (A.S.-T.) may be obtained by the completion of 60 transferable, semester units with a minimum of a 2.0 GPA, including (a) the major or area of emphasis described in the Required Program outlined below (earning a C or better in these courses), and (b) the Intersegmental General Education Transfer Curriculum (IGETC). The Child Development courses required in this program are part of the California Curriculum Alignment Project, Lower Division 8 coursework.

2. Master Planning

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Economics for Transfer
Program Status:	In development
Department:	ECON - Economics
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The Economics major consists of courses appropriate for the Associate in Arts in Economics for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Economics for Transfer is intended for students who plan to complete a bachelor's degree in Economics (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	35500
Credential ID:	AAT_Associate in Arts in Economics for Transfer
TOP Code (SP01) :	2204.00
TOP Code (SP01) :	Economics
CIP Code:	(45.0601) Economics, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_Economics_AAT_2024.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

BCT_ECON.pdf

CID_screenshot_MATH_11H.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Economics

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2EOT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Economics for Transfer (Total 27-43)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 13)

Complete the following number of units: 13

ECOND001. - Principles of Macroeconomics 4

ECOND001H - Principles of Macroeconomics - HONORS 4

ECOND002. - Principles of Microeconomics 4

ECOND002H - Principles of Microeconomics - HONORS 4

STATC1000 - Introduction to Statistics 5

STATC1000H - Introduction to Statistics - HONORS 5

Required Core - Math - Complete one option: (Total 5-10)

Complete the following number of units: 5-10

Math Option 1: (Total 10)

Complete the following number of units: 10

MATHD001A - Calculus I 5

MATHD01AH - Calculus I - HONORS 5

MATHD001B - Calculus II 5

MATHD01BH - Calculus II - HONORS	5
Math Option 2: (Total 5)	
Complete the following number of units: 5	
MATHD012. - Introductory Calculus for Business and Social Science	5
List A - Complete one option: (Total 5-10)	
Complete the following number of units: 5-10	
Option 1: (Total 10)	
Complete the following number of units: 10	
ACCTD001A - Financial Accounting I	5
ACCTD01AH - Financial Accounting I - HONORS	5
ACCTD001B - Financial Accounting II	5
ACCTD01BH - Financial Accounting II - HONORS	5
Option 2: (Total 5)	
Complete the following number of units: 5	
ACCTD001C - Managerial Accounting	5
ACCTD01CH - Managerial Accounting - HONORS	5
Option 3: (Total 10)	
Complete the following number of units: 10	
MATHD001B - Calculus II	5
MATHD01BH - Calculus II - HONORS	5
MATHD001C - Calculus III	5
MATHD01CH - Calculus III - HONORS	5
Option 4: (Total 5)	
Complete the following number of units: 5	
MATHD011. - Finite Mathematics	5
MATHD011H - Finite Mathematics - HONORS	5
List B - Complete from below or from List A (not already taken): (Total 4-10)	
Complete the following number of units: 4-10	
ECOND003. - Environmental Economics	4
ECOND003H - Environmental Economics - HONORS	4
ECOND004. - Economics of Public Issues	4
ECOND005. - Behavioral Economics	4
MATHD001C - Calculus III	5
MATHD01CH - Calculus III - HONORS	5
MATHD001D - Calculus IV	5
MATHD01DH - Calculus IV - HONORS	5
MATHD002B - Linear Algebra	5
MATHD02BH - Linear Algebra - HONORS	5
Students taking MATH D001C or MATH D01CH must also take MATH D001D or MATH D01DH to meet this requirement.	0
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Economics for Transfer

PSLO	Performance
Develop a critical way of thinking with the goal of optimal decision-making in everyday life	100
Demonstrate the ability to analyze and understand the current economic situation using diverse economic theories and how they impact society's well-being	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Economics for Transfer is intended for students who plan to complete a bachelor's degree in Economics at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Economics. The Economics program is designed to provide students with the theoretical and practical knowledge to help prepare them for transfer to four-year institutions. The primary objective is to teach economic principles and core concepts, help students develop critical thinking and analytical skills, and elevate awareness of the importance of economics in their everyday lives.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Energy Management and Building Science
Program Status:	In development
Department:	E S - Environmental Studies
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced in Energy Management and Building Science will prepare students for new and emerging career opportunities in energy management technology, building energy audit, facilities management, building design and sustainability and renewable energy systems. Completion of the Certificate of Achievement- Advanced provides an intermediate level of analysis in energy efficiency principles and prepares students for careers in managing and monitoring energy efficient buildings. The certificate curriculum is aligned with professional certifications offered by the International Facilities Management Association (IFMA), including Facilities Management Professional (FMP) and Sustainable Facilities Professional (SFP). Students will also be well prepared for the certification test for Renewable (Solar) Energy Professional offered by the North American Board of Certified Energy Practitioners (NABCEP).
Control Number:	19531
Credential ID:	COAA_Energy Management and Building Science
TOP Code (SP01) :	0946.10
TOP Code (SP01) :	*Energy Systems Technology
CIP Code:	(15.1701) Energy Systems Technology/Technician.
Maximum Units:	38
Minimum Units:	38
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Environmental Studies

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2EMB

Curriculum Office Notes

No Value

Program Requirements**COAA_Energy Management and Building Science (Total 38)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Certificate of Achievement: (Total 19)**Complete all of the following**

E SD004. - Energy, the Environment, and Society	4
E SD058. - Introduction to Green Building	1
E SD069. - Introduction to Energy Management	2
E SD070. - Introduction to Energy Science	2
E SD071. - Introduction to Sustainable Buildings	2
E SD078. - Introduction to Energy Management Systems and Controls	2
E SD079. - Introduction to Sustainable Energy	2
E SD082. - Project Management and Technical Report Writing for Energy Professionals	2
E SD083. - Energy Management Return on Investment	2

Required Core: (Total 19)**Complete all of the following**

E SD051A - Solar Energy Systems	4
E SD051B - Energy Efficient Buildings	3
E SD051C - Building Automation Systems	3
E SD069A - Introduction to Facilities Management	3
E SD081. - Sustainable Building Assessments and Codes	3
E SD081C - Passive Solar Buildings	3

Recommended Sequences

No value

Program Outcomes

COAA_Energy Management and Building Science

PSLO	Performance
Investigate and analyze energy use and its relationship to non-renewable energy extraction, production, distribution, consumption and greenhouse gas emissions	100
Apply an understanding of energy management and building science principles, techniques and strategies, the laws of thermodynamics and the sustainable use of resources supporting the built environment	100
Demonstrate knowledge of the above objectives and strategically conceptualize and implement efficient and sustainable energy management policies, procedures and systems in residential and commercial buildings	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Energy Management and Building Science certificate meet the needs of both students and employers alike. The program focuses on mid level knowledge of the principles and laws of thermodynamics and the policies and best practices for careers in a range of associated occupations: energy systems and facilities management, building energy auditor, building automation systems, green building design, and renewable energy solutions.

2. Master Planning

The Energy Management program at De Anza College has been in existence since 2000. The A.A. Degree and Certificate of Achievement-Advanced (COAA) were suspended in 2012-2013. The program is reintroducing an updated and enhanced version of both awards, which include new courses that prepare students for a range of existing and emerging career opportunities in the Advanced Energy Industry Sector. This program provides a holistic view of energy efficiency and facilities management through the "whole building" concept, the economic factors associated with energy use, and the impact energy extraction, generation and distribution have on the environment. Students learn about effective building design and orientation; sustainable building materials; effective building and facilities management; energy benchmarking and auditing of buildings; and the efficient use of heating, air conditioning, lighting and control systems. The Certificate of Achievement - Advanced Energy Management and Building Sciences offers renewable energy system alternatives to reduce the use of non-renewable energy resources and provide for a cleaner and more sustainable environment with reduced greenhouse gas emissions.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
E S 4	Energy, the Environment, and Society	4	121	4	128
E S 51A	SOLAR Energy Systems	1	10	1	19
E S 51B	Energy Efficient Buildings	1	12	1	13
E S 51C	Building Automation Systems	1	27	1	37
E S 58	Introduction to Green Building	2	65	3	154
E S 69	Introduction to Energy Management	1	3	3	60
E S 69A	Introduction to Facilities Management	1	31	2	47
E S 70	Introduction to Energy Science	2	14	3	93
E S 71	Introduction to Sustainable Buildings	2	19	3	68
E S 78	Introduction to Energy Management Systems and Controls	2	12	2	29
E S 79	Introduction to Sustainable Energy	3	79	3	69
E S 81	Sustainable Building Assessments and Codes	1	29	1	40
E S 81C	Passive Solar Buildings	New	New	New	New
E S 82	Project Management and Technical Report Writing for Energy Professionals	1	32	1	45
E S 83	Energy Management Return on Investment	1	23	0	0

4. Place of Program in Curriculum/Similar Programs

The De Anza Energy Management and Building Science certificate and degree programs have been in existence since 2000. The A.A. Degree in Energy Management and Building Science was suspended in 2012-2013. This is a reintroduction of the previously approved program with addition of new courses that address specific skills for new and emerging jobs in the clean energy and advanced renewables industries/sectors. The new course and proposed Energy Management and Building Science program ladder was reviewed and approved by the Energy Faculty Forum and Energy Management and Building Science Advisory Council overseen by the California Community College's Deputy Sector Navigators for Energy Efficiency and Utilities and Advanced Transportation and Renewables.

5. Similar Programs at Other Colleges in Service Area

San Jose City College offers programs in Facilities Maintenance Technology, Air Conditioning and Refrigeration Technology, and Construction Technology. Students learn the skills and concepts necessary to install, operate, maintain and repair control, piping, and mechanical systems in large commercial, medical, institutional, and industrial buildings. The San Jose City program focuses on tactical and hands-on installation and repair of individual systems within buildings. It does not emphasize the overall strategy for management and oversight of "whole building" systems and their impact on the economic and environmental impact and human productivity within the context of business operations. The BACCC Energy Efficiency and Utilities Sector Navigator has coordinated dialogue and meetings between San Jose City College and De Anza College to find ways to work together especially in preparing students for the International Facilities Management Association certifications for Facility Management Professional (FMP) and Sustainable Facilities Professional (SFP).

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Energy Management and Building Science
Program Status:	In development
Department:	E S - Environmental Studies
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	The A.S. degree in Energy Management and Building Science will prepare students for new and emerging career opportunities in energy management technology, building energy audit, facilities management, building design and sustainability and renewable energy systems. Completion of the degree program provides students with a skilled knowledge of energy efficiency principles and prepares them for careers in managing and monitoring energy efficient buildings. The program curriculum is aligned with professional certifications offered by the International Facilities Management Association (IFMA), including Facilities Management Professional (FMP) and Sustainable Facilities Professional (SFP). Students will also be well prepared for the certification test for Renewable (Solar) Energy Professional offered by the North American Board of Certified Energy Practitioners (NABCEP).
Control Number:	10137
Credential ID:	AS_Energy Management and Building Science
TOP Code (SP01) :	0946.10
TOP Code (SP01) :	*Energy Systems Technology
CIP Code:	(15.1701) Energy Systems Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Environmental Studies

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2EMS

Curriculum Office Notes

No Value

Program Requirements**AS_Energy Management and Building Science (Total 51)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Certificate of Achievement: (Total 19)**Complete all of the following**

E SD004. - Energy, the Environment, and Society	4
E SD058. - Introduction to Green Building	1
E SD069. - Introduction to Energy Management	2
E SD070. - Introduction to Energy Science	2
E SD071. - Introduction to Sustainable Buildings	2
E SD078. - Introduction to Energy Management Systems and Controls	2
E SD079. - Introduction to Sustainable Energy	2
E SD082. - Project Management and Technical Report Writing for Energy Professionals	2
E SD083. - Energy Management Return on Investment	2

Required Core - Certificate of Achievement-Advanced: (Total 19)**Complete all of the following**

E SD051A - Solar Energy Systems	4
E SD051B - Energy Efficient Buildings	3
E SD051C - Building Automation Systems	3
E SD069A - Introduction to Facilities Management	3
E SD081. - Sustainable Building Assessments and Codes	3
E SD081C - Passive Solar Buildings	3

List A: (Total 13)

Complete the following number of units: 13

CISD003. - Business Information Systems	4.5
CISD079. - Managing Technology Projects	4.5
E SD001. - Introduction to Environmental Studies	4
E SD050. - Introduction to Environmental Resource Management and Pollution Prevention	4
E SD061B - Environmental Resource Management and Pollution Prevention: Energy, Chemicals and Waste	4
E SD062C - Environmental Management Tools: Environmental Site Assessments (ESAs)	4
E SD062D - Environmental Management Tools: Industrial Ecology and Sustainable Design Principles	4
E SD095. - Introduction to Environmental Careers	1
ESCID001. - Environmental Science	4
MATHD114. - Intermediate Algebra	5
METD010. - Weather and Climate Processes	5
PHYSD010. - Concepts of Physics	5
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AS_Energy Management and Building Science

PSLO	Performance
Investigate and analyze energy use and its relationship to non-renewable energy extraction, production, distribution, consumption and greenhouse gas emissions	100
Apply an understanding of energy management and building science principles, techniques and strategies, the laws of thermodynamics and the sustainable use of resources supporting the built environment	100
Demonstrate knowledge of the above objectives and strategically conceptualize and implement efficient and sustainable energy management policies, procedures and systems in residential and commercial buildings	100

Engage with key stakeholders in energy management and building science occupations including the public, government agencies, public industry, manufacturing and non profits to enhance, improve and advocate for global, cultural, social and environmental he

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Energy Management and Building Science degree meets the needs of both students and employers alike. The program focuses on the advanced principles of the laws of thermodynamics and the policies and best practices for careers in a range of associated occupations: energy systems and facilities management, building energy auditor, building automation systems, green building design, and renewable energy solutions.

2. Master Planning

The Energy Management program at De Anza College has been in existence since 2000. The A.A. Degree and Certificate of Achievement-Advanced (COAA) were suspended in 2012-2013. The program is reintroducing an updated and enhanced version of both awards, which include new courses that prepare students for a range of existing and emerging career opportunities in the Advanced Energy Industry Sector. This program provides a holistic view of energy efficiency and facilities management through the "whole building" concept, the economic factors associated with energy use, and the impact energy extraction, generation and distribution have on the environment.

Students learn about effective building design and orientation; sustainable building materials; effective building and facilities management; energy benchmarking and auditing of buildings; and the efficient use of heating, air conditioning, lighting and control systems. The Associate in Science Degree - Energy Management and Building Sciences offers renewable energy system alternatives to reduce the use of non-renewable energy resources and provide for a cleaner and more sustainable environment with reduced greenhouse gas emissions.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
E S 4	Energy, the Environment, and Society	1	121	4	128
E S 51A	SOLAR Energy Systems	1	10	1	19
E S 51B	Energy Efficient Buildings	1	12	1	13
E S 51C	Building Automation Systems	1	27	1	37
E S 58	Introduction to Green Building	2	65	3	154
E S 69	Introduction to Energy Management	1	3	3	60
E S 69A	Introduction to Facilities Management	1	31	2	47
E S 70	Introduction to Energy Science	2	14	3	93
E S 71	Introduction to Sustainable Buildings	2	19	3	68
E S 78	Introduction to Energy Management Systems and Controls	2	12	2	29
E S 79	Introduction to Sustainable Energy	3	79	3	69
E S 81	Sustainable Building Assessments and Codes	1	29	1	40
E S 81C	Passive Solar Buildings	New	New	New	New
E S 82	Project Management and Technical Report Writing for Energy Professionals	1	32	1	45
E S 83	Energy Management Return on Investment	1	23	0	0

4. Place of Program in Curriculum/Similar Programs

The De Anza Energy Management and Building Science certificate and degree programs have been in existence since 2000. The A.A. Degree in Energy Management and Building Science was suspended in 2012-2013. This is a reintroduction of the previously approved program with addition of new courses that address specific skills for new and emerging jobs in the clean energy and advanced renewables industries/sectors. The new course and proposed Energy Management and Building Science program ladder was reviewed and approved by the Energy Faculty Forum and Energy Management and Building Science Advisory Council overseen by the California Community College's Deputy Sector Navigators for Energy Efficiency and Utilities and Advanced Transportation and Renewables.

5. Similar Programs at Other Colleges in Service Area

San Jose City College offers programs in Facilities Maintenance Technology, Air Conditioning and Refrigeration Technology, and Construction Technology. Students learn the skills and concepts necessary to install, operate, maintain and repair control, piping, and mechanical systems in large commercial, medical, institutional, and industrial buildings. The San Jose City program focuses on tactical and hands-on installation and repair of individual systems within buildings. It does not emphasize the overall strategy for management and oversight of "whole building" systems and their impact on the economic and environmental impact and human productivity within the context of business operations. The BACCC Energy Efficiency and Utilities Sector Navigator has coordinated dialogue and meetings between San Jose City College and De Anza College to find ways to work together especially in preparing students for the International Facilities Management Association certifications for Facility Management Professional (FMP) and Sustainable Facilities Professional (SFP).

6. Enrollment and Completer Projections

The De Anza Energy Management and Building Science certificate and degree programs have been in existence since 2000. The A.A. Degree in Energy Management and Building Science was suspended in 2012-2013. This is a reintroduction of the previously approved program with addition of new courses that address specific skills for new and emerging jobs in the clean energy and advanced renewables industries/sectors. The new course and proposed Energy Management and Building Science program ladder was reviewed and approved by the Energy Faculty Forum and Energy Management and Building Science Advisory Council overseen by the California Community College's Deputy Sector Navigators for Energy Efficiency and Utilities and Advanced Transportation and Renewables.

De Anza College

Program Outline Report

Program Basics

Program Title:	English for Transfer
Program Status:	In development
Department:	EWRT - English Writing
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The English major consists of courses appropriate for the Associate in Arts in English for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in English for Transfer is intended for students who plan to complete a bachelor's degree in English (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	33178
Credential ID:	AAT_Associate in Arts in English for Transfer
TOP Code (SP01) :	1501.00
TOP Code (SP01) :	English
CIP Code:	(23.0101) English Language and Literature, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_English_2023.pdf

BCT.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_CSUEB_ELIT_10_10H_2.pdf

AAM_CSUEB_ELIT_10_10H.pdf

AAM_CSUEB_ELIT_11_12_EWRT_40_41.pdf

AAM_SFSU_ELIT_17_17H.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

English

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2EGT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in English for Transfer (Total 29-35)

Complete the following number of units: 29-35

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Complete one option: (Total 5-10)

Complete the following number of units: 5-10

Option 1: (Total 10)

Complete the following number of units: 10

ENGLC1001 - Critical Thinking and Writing 5

ENGLC1001H - Critical Thinking and Writing - HONORS 5

EWRTD001C - Literature and Composition 5

Option 2: (Total 5)

Complete the following number of units: 5

EWRTD001B - Reading, Writing and Research 5

EWRTD01BH - Reading, Writing and Research - HONORS 5

List A - Complete two groups: (Total 12-16)

Complete the following number of units: 12-16

Group 1: (Total 8)

Complete the following number of units: 8

ELITD046A - Major British Writers (Medieval and Renaissance)	4
ELITD46AH - Major British Writers (Medieval and Renaissance) - HONORS	4
ELITD046B - Major British Writers (Neo-Classical and Romantic)	4
ELITD46BH - Major British Writers (Neo-Classical and Romantic) - HONORS	4
Group 2: (Total 8)	
Complete the following number of units: 8	
ELITD046B - Major British Writers (Neo-Classical and Romantic)	4
ELITD46BH - Major British Writers (Neo-Classical and Romantic) - HONORS	4
ELITD046C - Major British Writers (Victorian and Modern)	4
ELITD46CH - Major British Writers (Victorian and Modern) - HONORS	4
Group 3: (Total 4)	
Complete the following number of units: 4	
ELITD048A - Major American Writers (Colonial to Romantic, 1620-1865)	4
ELITD48AH - Major American Writers (Colonial to Romantic, 1620-1865) - HONORS	4
Group 4: (Total 8)	
Complete the following number of units: 8	
ELITD048B - Major American Writers (The Advent of Realism, 1865-1914)	4
ELITD48BH - Major American Writers (The Advent of Realism, 1865-1914) - HONORS	4
ELITD048C - Major American Writers (The Modern Age, 1914-the Present)	4
ELITD48CH - Major American Writers (The Modern Age, 1914-the Present) - HONORS	4
List B - Complete one course if Required Core - Option 1 is selected or two courses if Required Core - Option 2 is selected: (Total 4-10)	
Complete the following number of units: 4-10	
ELITD010. - Introduction to Fiction	4
ELITD010H - Introduction to Fiction - HONORS	4
ELITD011. - Introduction to Poetry	4
ELITD012. - Introduction to Dramatic Literature	4
ELITD017. - Introduction to Shakespeare	4
ELITD017H - Introduction to Shakespeare - HONORS	4
EWRTD030. - Introduction to Creative Writing	5
EWRTD040. - Fiction Writing	5
EWRTD041. - Poetry Writing	5
List C - Complete from below or from List A or List B (not already taken): (Total 4)	
Complete the following number of units: 4	
ANTHD006. - Linguistic Anthropology	4
ASAMD020. - Asian Pacific American Literature	4
ELITD024. - Asian Pacific American Literature	4
ELITD008. - Children's Literature	4
ELITD019. - Introduction to the Bible as Literature	4
ELITD021. - Women in Literature	4
WMSTD021. - Women in Literature	4

ELITD022. - Mythology and Folklore	4
ELITD028. - Young Adult Literature	4
ELITD038. - Utopian/Dystopian Literature	4
ELITD039. - Contemporary Literature	4
ELITD040. - African American Literature	4
ELITD041. - Ethnic Literature of the United States	4
ELITD041H - Ethnic Literature of the United States - HONORS	4

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in English for Transfer

PSLO	Performance
Demonstrate awareness of diverse social, critical, historical and cultural perspectives by reading and responding to a range of literary texts	100
Analyze texts representing a wide range of genres including poetry, drama, fiction and film	100
Identify and make relevant connections between texts of various historical periods	100
Write well developed and effectively organized essays including in-class essays, interpretive arguments and essays incorporating research	100
Synthesize historical, formal and critical ideas in interpreting a text	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in English for Transfer is intended for students who plan to complete a bachelor's degree in English at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of English. Students in this major should be able to study language, literature, creative writing and composition; deepen their critical thinking, communication skills and aesthetic awareness; transfer to CSU in majors such as English, literature and creative writing; and to become effective communicators and broadly literate members of the community.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	English
Program Status:	In development
Department:	EWRT - English Writing
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The English major at De Anza College offers students the opportunity to study language, literature, creative writing and composition and to deepen critical thinking, communication skills and aesthetic awareness. The English major also prepares students for further study leading to employment and internships in fields such as education, business, law, editing and writing. The program further prepares students to become effective communicators and broadly literate members of the community.
Control Number:	30618
Credential ID:	AA_English
TOP Code (SP01) :	1501.00
TOP Code (SP01) :	English
CIP Code:	(23.0101) English Language and Literature, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

English

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2EN5

Curriculum Office Notes

No Value

Program Requirements**AA_English (Total 29-31)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

List A: (Total 5)**Complete the following number of units: 5**

ENGLC1001 - Critical Thinking and Writing 5

ENGLC1001H - Critical Thinking and Writing - HONORS 5

EWRTD001B - Reading, Writing and Research 5

EWRTD01BH - Reading, Writing and Research - HONORS 5

List B: (Total 12)**Complete the following number of units: 12**

ELITD046A - Major British Writers (Medieval and Renaissance) 4

ELITD46AH - Major British Writers (Medieval and Renaissance) - HONORS 4

ELITD046B - Major British Writers (Neo-Classical and Romantic) 4

ELITD46BH - Major British Writers (Neo-Classical and Romantic) - HONORS 4

ELITD046C - Major British Writers (Victorian and Modern) 4

ELITD46CH - Major British Writers (Victorian and Modern) - HONORS 4

ELITD047A - World Literature: Antiquity to the 1500s 4

ELITD047B - World Literature: Africa and Latin America 4

ELITD048A - Major American Writers (Colonial to Romantic, 1620-1865) 4

ELITD48AH - Major American Writers (Colonial to Romantic, 1620-1865) - HONORS 4

ELITD048B - Major American Writers (The Advent of Realism, 1865-1914) 4

ELITD48BH - Major American Writers (The Advent of Realism, 1865-1914) - HONORS 4

ELITD048C - Major American Writers (The Modern Age, 1914-the Present) 4

ELITD48CH - Major American Writers (The Modern Age, 1914-the Present) - HONORS 4

List C: (Total 4-5)**Complete the following number of units: 4-5**

ELITD010. - Introduction to Fiction 4

ELITD010H - Introduction to Fiction - HONORS	4
ELITD011. - Introduction to Poetry	4
ELITD012. - Introduction to Dramatic Literature	4
ELITD017. - Introduction to Shakespeare	4
ELITD017H - Introduction to Shakespeare - HONORS	4
ELITD019. - Introduction to the Bible as Literature	4
EWRTD001C - Literature and Composition	5
List D: (Total 4)	
Complete the following number of units: 4	
ASAMD020. - Asian Pacific American Literature	4
ELITD024. - Asian Pacific American Literature	4
ELITD021. - Women in Literature	4
WMSTD021. - Women in Literature	4
ELITD040. - African American Literature	4
ELITD041. - Ethnic Literature of the United States	4
ELITD041H - Ethnic Literature of the United States - HONORS	4
List E (not already taken): (Total 4-5)	
Complete the following number of units: 4-5	
ASAMD020. - Asian Pacific American Literature	4
ELITD024. - Asian Pacific American Literature	4
ELITD008. - Children's Literature	4
ELITD019. - Introduction to the Bible as Literature	4
ELITD021. - Women in Literature	4
WMSTD021. - Women in Literature	4
ELITD022. - Mythology and Folklore	4
ELITD028. - Young Adult Literature	4
ELITD038. - Utopian/Dystopian Literature	4
ELITD039. - Contemporary Literature	4
ELITD040. - African American Literature	4
ELITD041. - Ethnic Literature of the United States	4
ELITD041H - Ethnic Literature of the United States - HONORS	4
ELITD046A - Major British Writers (Medieval and Renaissance)	4
ELITD46AH - Major British Writers (Medieval and Renaissance) - HONORS	4
ELITD046B - Major British Writers (Neo-Classical and Romantic)	4
ELITD46BH - Major British Writers (Neo-Classical and Romantic) - HONORS	4
ELITD046C - Major British Writers (Victorian and Modern)	4
ELITD46CH - Major British Writers (Victorian and Modern) - HONORS	4
ELITD047A - World Literature: Antiquity to the 1500s	4
ELITD047B - World Literature: Africa and Latin America	4
ELITD048A - Major American Writers (Colonial to Romantic, 1620-1865)	4

ELITD48AH - Major American Writers (Colonial to Romantic, 1620-1865) - HONORS	4
ELITD048B - Major American Writers (The Advent of Realism, 1865-1914)	4
ELITD48BH - Major American Writers (The Advent of Realism, 1865-1914) - HONORS	4
ELITD048C - Major American Writers (The Modern Age, 1914-the Present)	4
ELITD48CH - Major American Writers (The Modern Age, 1914-the Present) - HONORS	4
EWRTD030. - Introduction to Creative Writing	5
EWRTD040. - Fiction Writing	5
EWRTD041. - Poetry Writing	5
LINGD001. - Introduction to Linguistics	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_English

PSLO	Performance
Demonstrate awareness of diverse social, critical, historical and cultural perspectives by reading and responding to a range of literary texts	100
Analyze texts representing a wide range of genres including poetry, drama, fiction and film	100
Identify and make relevant connections between texts of various historical periods	100
Write well-developed and effectively organized essays including in-class essays, interpretive arguments and essays incorporating research	100
Synthesize historical, formal and critical ideas in interpreting a text	100

Program Narrative

1. Program Goals and Objectives

De Anza College's English degree meets the needs of both students and employers alike. The English major at De Anza College has the goals of:

- Preparing students for entry-level jobs and internships in fields such as education, business, editing and writing
- Preparing students to pursue a baccalaureate major in English and related fields such as literature, creative writing, pre-law, and business
- Preparing students to become effective communicators and broadly literate members of the community

Through writing, presentations and research, successful students will demonstrate an analytical, cultural and aesthetic understanding of the forms, devices, social contexts and significance of written works ranging from fiction, drama and poetry to critical essays and historical documents.

2. Master Planning

our enrollments are robust. Comparing fall 2005 to fall 2009, enrollment in Literature and Creative Writing has increased from 300 to 580 students, with average course section size doubling. Demand for the English program is strong, and we continue to offer a greater range of courses than other colleges within commuting distance (under 20 miles).

However, we have never offered English majors an Associate Degree, and thus our students are not as well served as they should be. We often do not know which students consider themselves English majors. Thus, we lose an opportunity to mentor future English teachers and create a sense of community and excitement about the study of literature. Our English majors are currently anonymous and isolated. We need to address that problem and help them better understand how the English major can prepare them for the fields and universities they are entering. In addition, most of our students have to work as they try to finish their education, and an Associate Degree means much more to employers than finishing a collection of community college courses without any degree noted. They would have an advantage in the job market with a degree in hand.

3. Enrollment Numbers

While many of the students currently enrolled in the courses required for the English AA are taking them for general education electives rather than the English major, based on student inquiries and requests for the English major we project that we would have 5-10 English majors complete in the first year, and closer to 40 per year after year three.

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ENGL C1001	CRITICAL THINKING AND WRITING	91	2,630	100	2,904
ENGL C1001H	CRITICAL THINKING AND WRITING - HONORS			1	20
EWRT001B	Reading, Writing and Research	72	2087	68	1826
EWRT001BH	Reading, Writing and Research – HONORS			1	6

4. Place of Program in Curriculum/Similar Programs

The program does not replace any existing program at De Anza College.

The core program courses include only courses from within the English program.

This program will make more effective use of existing resources as there is already an English department offering English, Literature, Linguistics and Creative writing courses, and all required and elective courses already exist in the De Anza College curriculum. This AA degree establishes a new direction for students and a vehicle for advising and mentoring them.

5. Similar Programs at Other Colleges in Service Area

Half of the four community colleges within commuting distance (less than 20 miles) of De Anza College offer an AA degree in English. These colleges are:

- Foothill College—5 miles away offers an AA in English, but with their current (winter 2010) offerings of only three literature courses per quarter, graduation with an AA in English from Foothill College could be delayed or difficult.
- West Valley College—5 miles away does not offer an AA in English.
- San Jose City College—9 miles away offers an AA in English, but with somewhat limited offerings: 3 creative writing courses and 3 literature courses in spring 2010.
- Mission College—11 miles away does not offer an AA in English.
- Cañada—16 miles away offers an AA in English with only four literature courses and two creative writing courses.

Since De Anza is able to offer at least 10 literature courses and four creative writing courses each quarter, even in a time of restricted resources, our students deserve the opportunity to obtain an AA in English here. We are positioned to be leaders in preparing English majors in our region.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Environmental Resource Management and Pollution Prevention
Program Status:	In development
Department:	E S - Environmental Studies
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	In this career-oriented program, students are trained in the interrelated fields of environmental resource management (sustainable multiple-use management of our fundamental environmental resources – air, water, land, food and extracted materials) and pollution prevention. The training received is multidisciplinary, covering the areas of law and regulation, public health, economics and science and technology, and includes coursework covering a variety of practical management tools that employers look for. Upon completion, students are prepared for either employment as environmental management or pollution prevention specialists (in a wide range of positions and settings, including working for business, government and nonprofit organizations) or for transfer to four-year degree programs in Environmental Studies or related majors. This degree is the last step in a career ladder with the first step being a Certificate of Achievement and the second being a Certificate of Achievement-Advanced.
Control Number:	07099
Credential ID:	AA_Environmental Resource Management and Pollution Prevention
TOP Code (SP01) :	0303.00
TOP Code (SP01) :	*Environmental Technology
CIP Code:	(15.0508) Hazardous Materials Management and Waste Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0303.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Environmental Studies

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2ERM

Curriculum Office Notes

No Value

Program Requirements**AA_Environmental Resource Management and Pollution Prevention (Total 57)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Certificate of Achievement-Advanced: (Total 32)**Complete all of the following**

E SD050. - Introduction to Environmental Resource Management and Pollution Prevention	4
E SD061A - Environmental Resource Management and Pollution Prevention: Air, Water and Land	4
E SD061B - Environmental Resource Management and Pollution Prevention: Energy, Chemicals and Waste	4
E SD062A - Environmental Management Tools: Environmental Management Systems and Environmental Performance Reporting	4
E SD062B - Environmental Management Tools: CEQA and Environmental Impact Reports (EIRs)	4
E SD062C - Environmental Management Tools: Environmental Site Assessments (ESAs)	4
E SD062D - Environmental Management Tools: Industrial Ecology and Sustainable Design Principles	4
E SD064. - Climate Change Mitigation and Adaptation in California	4

Required Core: (Total 25)**Complete all of the following**

E SD001. - Introduction to Environmental Studies	4
E SD004. - Energy, the Environment, and Society	4
E SD006. - Introduction to Environmental Law	4

E SD056. - Introduction to Environmental Health	4
E SD058. - Introduction to Green Building	1
E SD061L - Environmental Resource Management and Pollution Prevention Laboratory	1
E SD063. - Global Environmental Policy	1
E SD095. - Introduction to Environmental Careers	1
ESCID001. - Environmental Science	4
ESCID001L - Environmental Science Laboratory	1
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Environmental Resource Management and Pollution Prevention

PSLO	Performance
Identify both fundamental and advanced environmental management/pollution prevention issues and apply sustainable solutions	100
Understand and appreciate the broader context of their work in terms of achieving a sustainable society	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Environmental Resource Management and Pollution Prevention degree meets the needs of both students and employers alike. The program focuses on the advanced principles and the best practices in the interrelated fields of Environmental Resource Management (sustainable multiple-use management of our fundamental environmental resources – air, water, land, food and extracted materials including timber, energy resources, and minerals/mined materials) and Pollution Control, Prevention and Cleanup. Upon completion, students are prepared for either employment as environmental management/pollution prevention specialists (in a wide range of positions and settings, including working for business/industry, government, and non-profit organizations) or for transfer to four-year degree programs in Environmental Studies/Science or related majors (as offered at various CSU, UC and private institutions in California, as well as nationally).

2. Master Planning

The Environmental Resource Management & Pollution Prevention (ERM&P2) program has been in existence since 1994 and is approved as a CTE program in Environmental Technology (TOP Code 0303.00). It was originally modeled based on the Model Environmental Hazardous Materials Technology (EHMT) Program curriculum developed in the early 1990s, which focused on Pollution Control, Prevention and Cleanup. The program was originally named the Environmental Compliance & Pollution Prevention (EC/PP) Program. It was renamed to Environmental Resource Management & Pollution Prevention (ERM&P2) in 2013 to reflect a change in emphasis in the field from solely legal compliance to also “going beyond compliance” via use of best management practices.

This program provides a holistic view of Pollution Prevention in that, to achieve it, we need to also understand and consider how we use and manage our fundamental environmental resources – air, water, land, food and extracted materials including timber, energy resources, and minerals/mined materials.

This program is critically needed as sound management of our environmental resources and effective pollution control and prevention are essential elements to achieving a sustainable society. Such goals enjoy broad public support, especially here in California and particularly in the Bay Area region. Thus, training the next generation of environmental professionals in these areas is critically important.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
E S001.	Introduction to Environmental Studies	25	979	27	991
E S004.	Energy, the Environment, and Society	0	0	2	39
E S006.	Introduction to Environmental Law	3	65	3	64
E S050.	Introduction to Environmental Resource Management and Pollution Prevention	2	58	2	73
E S056.	Introduction to Environmental Health	1	24	2	23
E S 058.	Introduction to Green Building	2	65	3	154
E S061A	Environmental Resource Management and Pollution Prevention: Air, Water and Land	2	41	1	38
E S061B	Environmental Resource Management and Pollution Prevention: Energy, Chemicals and Waste	1	23	1	29
E S 061L	Environmental Resource Management and Pollution Prevention Laboratory	New	New	New	New
E S062A	Environmental Management Tools: Environmental Management Systems and Environmental Performance Reporting	1	22	1	25
E S062B	Environmental Management Tools: CEQA and Environmental Impact Reports (EIRs)	1	17	1	24
E S062C	Environmental Management Tools: Environmental Site Assessments (ESAs)	1	20	1	29
E S062D	Environmental Management Tools: Industrial Ecology and Sustainable Design Principles	1	16	1	24
E S 063.	Agenda 21: Blueprint for Sustainability	0	0	0	0
E S064.	Climate Change Mitigation and Adaptation in California	1	30	1	29
E S095.	Introduction to Environmental Careers	6	110	2	43
ESCI001.	Environmental Science	35	1,332	33	1,302
ESCI001L	Environmental Science Laboratory	17	533	24	657

4. Place of Program in Curriculum/Similar Programs

Related programs that De Anza College offers (and has been offering for 15+ years now) are:

- Degree and Certificate Programs in Wildlife Science
- Degree and Certificate Programs in Energy Management & Building Science

Both programs serve as good complements to the ERM&P2 program. Both are offered under the Environmental Studies/Science Dept. (as is ERM&P2) and taken together they provide a wide range of options for students seeking to study and major in Environmental Studies/Science.

5. Similar Programs at Other Colleges in Service Area

There are no similar programs offered by other community colleges within De Anza's College Service Area (Peninsula & South Bay region).

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Film, Television, and Electronic Media for Transfer
Program Status:	In development
Department:	F/TV - Film and TV Prod.
Award Type:	Associate in Science for Transfer (A.S.-T.) Degree (Credit)
Program Description	<p>The Film, Television, and Electronic Media major consists of courses appropriate for the Associate in Science in Film, Television, and Electronic Media for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Science in Film, Television, and Electronic Media for Transfer is intended for students who plan to complete a bachelor's degree in Film, Television, and Electronic Media (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.</p>
Control Number:	38396
Credential ID:	AST_Associate in Science in Film, Television, and Electronic Media for Transfer
TOP Code (SP01) :	0604.20
TOP Code (SP01) :	*Television (including combined TV/film/video)
CIP Code:	(09.0701) Radio and Television.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_FilmTVElecMedia_AST_2024.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_SFSU_2024.pdf

BCT_FTV_2024.pdf

CID_Screenshots.pdf

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Program Goal

Program Goal

Transfer

Program Header

Program Header

Film/TV

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AS_2FET

Curriculum Office Notes

No Value

Program Requirements

AST_Associate in Science in Film, Television, and Electronic Media for Transfer (Total 27-30.5)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 12)

Complete the following number of units: 12

F/TVD001. - Introduction to Cinematic Arts 4

F/TVD001H - Introduction to Cinematic Arts - HONORS 4

F/TVD006A - Screenwriting Fundamentals for Film/Video I 4

F/TVD010. - Introduction to Electronic Media 4

F/TVD010H - Introduction to Electronic Media - HONORS 4

List A - Complete each area: (Total 10)

Complete the following number of units: 10

Area 1 - Audio: (Total 6)

Complete all of the following

F/TVD030. - Location Recording and Sound Design 3

F/TVD031. - Audio Post-Production 3

Area 2 - Video or Film Production: (Total 4)

Complete the following number of units: 4

F/TVD020. - Beginning Video Production	4
F/TVD022. - Beginning 16mm Motion Picture Production	4
F/TVD023. - Beginning TV Studio Production	4

List B - Complete from below or from List A (not already taken): (Total 4-4.5)**Complete the following number of units: 4-4.5**

F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD02AW - History of Cinema (1895-1950)	4.5
F/TVD2AWH - History of Cinema (1895-1950) - HONORS	4.5
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD02BW - History of Cinema (1950-Present)	4.5
F/TVD2BWH - History of Cinema (1950-Present) - HONORS	4.5
F/TVD002C - Contemporary World Cinema	4
F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD02CW - Contemporary World Cinema	4.5
F/TVD2CWH - Contemporary World Cinema - HONORS	4.5

List C - Complete from below or from List A or List B (not already taken): (Total 1-4)**Complete the following number of units: 1-4**

F/TVD003A - American Cultures in Film	4
F/TVD007. - Script Analysis	4
F/TVD017G - Introduction to 3D Computer Animation: Modeling	4
F/TVD017H - Introduction to 3D Computer Animation: Character Motion	4
F/TVD026. - Introduction to Film/Television Directing	4
F/TVD027. - Nonlinear Editing	4
F/TVD029. - Lighting for Film and Television	4
F/TVD039. - Intermediate Digital Film and Video Production	4
F/TVD041. - Film Genres	4
F/TVD042. - National Cinemas	4
F/TVD043. - Film Artists	4
F/TVD044A - 16mm/35mm Film Production I	4
F/TVD044B - 16mm/35mm Film Production II	4
F/TVD045. - History of Experimental Film/Video	4
F/TVD048S - Film/Television Production Workshop	1
F/TVD048T - Film/Television Production Workshop	2
F/TVD048U - Film/Television Production Workshop	3
F/TVD048V - Film/Television Production Workshop	4
F/TVD056A - Introduction to Visual Effects and Color Grading	4
F/TVD057A - Documentary Production Fundamentals I	4

F/TVD057B - Documentary Production Fundamentals II	4
F/TVD059. - Role of the Media Producer	4
F/TVD060B - Screenwriting Fundamentals for Film/Video II	4
F/TVD060C - Screenwriting Fundamentals for Film/Video III	4
F/TVD064A - Advanced Screenwriting Workshop I (Being Revised)	4
F/TVD064B - Advanced Screenwriting Workshop II	4
F/TVD064C - Advanced Screenwriting Workshop III (Being Revised)	4
F/TVD065. - Current Practices in the Film/Video Profession	4
F/TVD066A - Basic Techniques of Animation: Stop Motion	3
F/TVD067A - Principles of Animation: 2D Media	4
F/TVD068A - Sound for Animation	3
F/TVD070A - The Storyboard and Visual Development for Animation	3
F/TVD071J - Intermediate 3D Character Animation	4
F/TVD072G - Animated Film Pre-Production Workshop	4
F/TVD072H - Animated Film Production Workshop	4
F/TVD072J - Animated Film Post-Production Workshop	4
F/TVD074. - Introduction to Game Animation	4
F/TVD075G - History of Animation (1900-Present)	4
F/TVD075K - Japanese Animation	4
F/TVD078W - Special Topics in Film Studies	1
F/TVD078X - Special Topics in Film Studies	2
F/TVD092. - Special Topics: Industry Professionals and Practices	1
F/TVD098G - Fiction Workshop (The Writer, Producer, Director)	3
F/TVD098H - Fiction Workshop (The Technical Crew)	3
F/TVD098J - Fiction Workshop (Editing/Post Production)	3
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AST_Associate in Science in Film, Television, and Electronic Media for Transfer

PSLO

Performance

Demonstrate media literacy as a key part of the development of critical thinking skills	100
Analyze film, television and electronic media through the application of diverse critical approaches and within the context of technology, business, cultural production, entertainment medium and art form	100
Describe and analyze the history, issues and impact of film, television and electronic media in a global context	100
Demonstrate preproduction skills in the design and creation of content for film, television and electronic media with a focus on screenwriting, location scouting, casting, scheduling and budgeting	100
Demonstrate basic operational and craft skills for film, television and electronic media production and postproduction technologies and workflow	100
Demonstrate professionalism and understanding of workforce protocol in communication and behavior	100

Program Narrative

1. Program Goals and Objectives

The Associate in Science in Film, Television, and Electronic Media for Transfer is intended for students who plan to complete a bachelor's degree in Film, Television, and Electronic Media at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Film, Television, and Electronic Media. Students in this major should be able to transfer to upper-division film, television and electronic media programs at 4-year colleges and universities, specifically to California State University (CSU) campuses. The A.S.-T. degree in Film, Television and Electronic Media offers students a comprehensive lower-division program based on the artistic concepts and technological skills needed to create content in the cinematic arts. Students acquire media literacy and are trained in the various facets of professional film, television and electronic media production, including producing, screenwriting, directing, lighting, cinematography, visual effects, color grading, editing, and sound design.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Film/TV: Animation
Program Status:	In development
Department:	F/TV - Film and TV Prod.
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The Film/TV: Animation A.A. degree provides a foundation for students interested in pursuing a career in the film, TV, game or Internet animation industries. Students are exposed to professional pre-production and production animation methods including storyboard design, character design, 2D hand-drawn, 2D digital animation, 3D stop-motion and 3D computer animation. Students select electives that will help build skills for such specific career goals as 2D and 3D animators, illustrators, storyboard artists, visual development artists and background artists.
Control Number:	09226
Credential ID:	AA_Film/TV: Animation
TOP Code (SP01) :	0614.40
TOP Code (SP01) :	*Animation
CIP Code:	(10.0304) Animation, Interactive Technology, Video Graphics and Special Effects.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value


LMI File - ALL CTE certificate/degree programs

LMI_2024.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory_2024.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Film/TV

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2FTV

Curriculum Office Notes

No Value

Program Requirements**AA_Film/TV: Animation (Total 48-49)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 37)**Complete all of the following**

ARTSD004A - Beginning Drawing	4
ARTSD004C - Life Drawing	4
F/TVD017H - Introduction to 3D Computer Animation: Character Motion	4
F/TVD017G - Introduction to 3D Computer Animation: Modeling	4
F/TVD020. - Beginning Video Production	4
F/TVD066A - Basic Techniques of Animation: Stop Motion	3
F/TVD067A - Principles of Animation: 2D Media	4
F/TVD068A - Sound for Animation	3
F/TVD070A - The Storyboard and Visual Development for Animation	3
F/TVD075G - History of Animation (1900-Present)	4

List A: (Total 3-4)**Complete the following number of units: 3-4**

ARTSD054. - Introduction to Graphic Design: Digital Imaging	4
PHTGD058A - Photographic Photoshop I	3

List B: (Total 4)**Complete the following number of units: 4**

F/TVD006A - Screenwriting Fundamentals for Film/Video I	4
F/TVD072G - Animated Film Pre-Production Workshop	4

List C - Complete from below or from List A or List B (not already taken): (Total 4)**Complete the following number of units: 4**

ARTSD008. - Two-Dimensional Design	4
ARTSD010A - Three-Dimensional Design	4
ARTSD012. - Design and Color	4
ARTSD015A - Acrylic Painting I	4
ARTSD016A - Oil Painting I	4
ARTSD085. - Graphic Design: Motion Graphics	4
F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD002C - Contemporary World Cinema	4
F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD003A - American Cultures in Film	4
F/TVD007. - Script Analysis	4
F/TVD010. - Introduction to Electronic Media	4
F/TVD010H - Introduction to Electronic Media - HONORS	4
F/TVD027. - Nonlinear Editing	4
F/TVD029. - Lighting for Film and Television	4
F/TVD030. - Location Recording and Sound Design	3
F/TVD031. - Audio Post-Production	3
F/TVD056A - Introduction to Visual Effects and Color Grading	4
F/TVD071J - Intermediate 3D Character Animation	4
F/TVD072H - Animated Film Production Workshop	4
F/TVD072J - Animated Film Post-Production Workshop	4
F/TVD074. - Introduction to Game Animation	4
F/TVD075K - Japanese Animation	4
F/TVD088. - Animation Portfolio	4
PHTGD004. - Introduction to Digital Photography	3
PHTGD057A - Commercial Lighting I	3
THEAD080A - Theory and Technique of Acting for the Camera	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Film/TV: Animation

PSLO	Performance
Apply basic animation principles to 2D and 3D characters and objects	100
Apply principles of cinematic design to storyboards and environments	100
Apply screenwriting fundamentals and sound design skills for creative storytelling	100
Apply interdisciplinary skills to animation pre-production and production	100
Identify and examine the history of the development of animation and contemporary practices in animation	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Film/TV: Animation degree meets the needs of both students and employers alike. The program focuses on offering students a solid foundation in traditional and computerized animation, as well as animation history, theory and criticism. The program prepares individuals for a wide array of employment opportunities developing feature films, commercials, computer games, scientific simulations, as well as a variety of interactive and multimedia applications.

The Film/TV: Animation A.A. degree prepares individuals to seek entry-level employment as animators, multimedia artists and game developers or to transfer in pursuit of a baccalaureate degree in Animation. This program provides students with a foundation in the principles of figure drawing, stop-motion technique, storyboarding, sound design and leading 2 and 3D animation software applications. The program is currently growing, with two new courses in development to teach motion capture and gaming. This will set it apart from other animation programs in the area. Film/TV: Animation serves the needs of individuals who are preparing for a first career, as well as those currently employed or wishing to reenter the workforce in the animation and multimedia design fields.

The program directly relates to the mission and Institutional Core Competencies of De Anza College. With a focus on the cinematic arts, the A.A. degree in Film/TV: Animation contributes to an academically rich, multicultural learning environment that encourages our diverse student population to develop their intellect, character and abilities; to realize their media-related career goals; and to become socially responsible leaders in their communities, the nation and the world through the power of storytelling and the moving image.

In addition, the program engages students in creative work and critical thinking that demonstrate the knowledge, skills and attitudes contained in the following:

1. Provide students with a resource to develop animation skills, thereby fostering their communication and expression abilities; promoting the need for personal responsibility and well-being while working in the cinematic arts; and creating awareness of the civic capacity for global, cultural, social and environmental justice through the influence of media.
2. Provide students with the conceptual and intellectual tools to become critical thinkers, thus contributing to their media and information literacy.
3. Provide students with practical production skills and experience to assume careers in the animation and gaming industries, corporate environments, and/or independent work.
4. Provide transfer students with core competencies to succeed in programs at such baccalaureate institutions as San Francisco State University (Cinema, B.A., Emphasis in Animation; also offers Minor in Animation), San Jose State University (B.F.A., Animation/Illustration) and California State University, Fullerton (B.F.A. Art, Entertainment Art/Animation Concentration).

There are no mandatory fees aside from the ordinary course enrollment fees.

2. Master Planning

The Film/TV Department's Animation program was originally approved in 2000. The following certificates/degrees were suspended in Fall 2011: Certificate of Proficiency in Film/Television Production: Animation; Certificate of Achievement in Animation; Certificate of Achievement in Animation History and Criticism, Certificate of Achievement in Animation Production; Certificate of Advanced Achievement in Computer Animation; and A.A. Degree in Film/Television Production: Animation. Effective Fall 2014, the program reintroduced the A.A. Degree in Film/TV: Animation, which aligned the certificate/degree pattern with the others within the Film/TV Department.

The program encompasses traditional and computer animation, as well animation history and criticism.

The Film/TV: Animation A.A. Degree provides a foundation for students interested in pursuing a career in the film, TV, game or Internet animation industries. Students are exposed to professional pre-production and production animation methods including storyboard design, character design, 2D hand drawn, 2D digital animation, 3D stop-motion and 3D computer animation. Students select electives that will help build skills for such specific career goals as 2D and 3D Animators, Illustrators, Storyboard Artists, Visual Development Artists and Background Artists.

Other community colleges in the college service area offer computer animation and multimedia arts certificate and degree programs, but they do not offer an overview of both traditional and computerized animation techniques with an emphasis on building a solid foundation in the cinematic and fine arts and nurturing the creative process.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ARTS004A	Beginning Drawing	22	574	20	561
ARTS004C	Life Drawing	1	26	1	33
F/TV017G	Introduction to 3D Computer Animation: Modeling				
F/TV017H	Introduction to 3D Computer Animation: Character Motion	2	44	2	47
F/TV020.	Beginning Video Production	10	291	10	285
F/TV066A	Basic Techniques of Animation: 3D Media	3	51	2	33
F/TV067A	Principles of Animation: 2D Media	2	38	3	54
F/TV068A	Sound for Animation	2	35	2	36
F/TV070A	The Storyboard and Visual Development for Animation	2	39	2	37
F/TV075G	History of Animation (1900-Present)	2	70	1	39

4. Place of Program in Curriculum/Similar Programs

The A.A. Degree in Film/TV: Animation marks the reintroduction and revision of the program previously approved in 2000 and suspended from Fall 2011-Spring 2014. Part of an existing program at De Anza College, no similar certificates/degrees are being offered at other colleges in our service area.

5. Similar Programs at Other Colleges in Service Area

Computer animation and multimedia arts certificate and degree programs are offered by a number of other community colleges in the service area. West Valley College offers a Certificate of Achievement and A.A. Degree in Animation that focuses solely on computer arts and includes interactive digital video art, multimedia art production and modeling for animation.

Most animation programs in the region focus on computer animation and the utilization of major software applications. The De Anza Film/TV Department's Animation program encompasses traditional and computer animation, as well as animation history and criticism.

The A.A. degree in Film/TV: Animation is part of an existing program and does not pose a negative impact on similar programs at other colleges in the college service area. There are significant numbers of annual openings for animators, game developers, multimedia artists and related occupations to support enrollments in multiple programs in the region, including those at West Valley College, Canada College, Mission College, Ohlone College and College of San Mateo.

6. Enrollment and Completer Projections

According to the Sector Profile of ICT-Digital Media Pathways & Occupations published in September 2023, more than 54,000 students enrolled in ICT-Digital Media programs each year at a Bay Region community college during program years 2018-19 to 2020-21, and 2,661 students completed a degree or certificate, on average. Overall, employment demand in the ICT-Digital Media sector is projected to grow in the Bay Region over the next several years (2021-2026) by 15%. Approximately 457,698 workers in the Bay Region were employed in ICT-Digital Media industries in 2021, and this number is projected to increase to 528,423 workers by 2026.

For Special Effects Artists and Animators specifically, this shows a 3% increase in the number of annual openings with replacements making up 91% of the available openings. The median hourly earnings for Special Effects Artists and Animators is estimated to be \$51.96.

According to data from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics, the job market for Special Effects Artists and Animators will continue to grow steadily between the years of 2023 - 2027, with the number of resident workers growing by 6% and a median annual earnings of \$118.821.

These findings show a steadily increasing demand for workers in the Special Effects and Animation fields, with promising projections for job openings and earnings that can be expected based on the completion of an A.A. degree in Animation.

De Anza College

Program Outline Report

Program Basics

Program Title:	Film/TV: Production
Program Status:	In development
Department:	F/TV - Film and TV Prod.
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Film/TV: Production Certificate of Achievement provides a solid introduction to production for students interested in pursuing a career in the film or television industry or a bachelor's degree in Film, Television and Electronic Media. Students are exposed to various facets of professional film and television production, including producing, screenwriting, directing, cinematography, editing and sound design.
Control Number:	31504
Credential ID:	COA_Film/TV: Production
TOP Code (SP01) :	0604.20
TOP Code (SP01) :	*Television (including combined TV/film/video)
CIP Code:	(09.0701) Radio and Television.
Maximum Units:	24
Minimum Units:	24
Curriculum Committee Approval Date:	10/01/2024
Board of Trustees Approval Date:	07/08/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_2024.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory_2024.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Film/TV

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2FL2

Curriculum Office Notes

No Value

Program Requirements

COA_Film/TV: Production (Total 24)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 20)

Complete the following number of units: 20

- F/TVD001. - Introduction to Cinematic Arts 4
- F/TVD001H - Introduction to Cinematic Arts - HONORS 4
- F/TVD006A - Screenwriting Fundamentals for Film/Video I 4
- F/TVD010. - Introduction to Electronic Media 4
- F/TVD010H - Introduction to Electronic Media - HONORS 4
- F/TVD020. - Beginning Video Production 4
- F/TVD027. - Nonlinear Editing 4

List A: (Total 4)

Complete the following number of units: 4

- F/TVD022. - Beginning 16mm Motion Picture Production 4
- F/TVD023. - Beginning TV Studio Production 4
- F/TVD026. - Introduction to Film/Television Directing 4
- F/TVD039. - Intermediate Digital Film and Video Production 4
- F/TVD057A - Documentary Production Fundamentals I 4

Recommended Sequences

No value

Program Outcomes**COA_Film/TV: Production****PSLO****Performance**

Develop pre-production skills including screenwriting, location scouting, scheduling and budgeting

100

Utilize narrative techniques and visual storytelling to communicate a message

100

Operate a film/video camera, sound and lighting equipment on a remote or studio shoot

100

Use and apply principles of editing and post-production techniques

100

Identify film and television's greater role in the current global media context

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Film/TV: Production certificate meets the needs of both students and employers alike. The program focuses on enhancing the employment or transfer opportunities of graduates, the certificate provides a structured pathway and solid introduction to production for those interested in pursuing a career in the film or television industry or a baccalaureate degree in Film, Television, and Electronic Media. Students are exposed to various facets of professional film and/or television production, including producing, screenwriting, directing, cinematography, editing, sound design and motion graphics/color grading.

The certificate also offers students the ability to pursue an advanced certificate/degree in Film/TV: Production at De Anza College.

The program directly relates to the mission and Institutional Core Competencies of De Anza College. With a focus on the cinematic arts, the Certificate of Achievement in Film/TV: Production contributes to an academically rich, multicultural learning environment that encourages our diverse student population to develop their intellect, character and abilities; to realize their media-related career goals; and to become socially responsible leaders in their communities, the nation and the world through the power of storytelling and the moving image.

In addition the program engages students in creative work and critical thinking that demonstrate the knowledge, skills and attitudes contained in the following:

1. Provide students with a resource to develop skills in film, television and digital media, thereby fostering their communication and expression abilities; promoting the need for personal responsibility and well-being while working in the cinematic arts; and creating awareness of the civic capacity for global, cultural, social and environmental justice through the influence of media.
2. Provide students with the conceptual and intellectual tools to become critical thinkers, thus contributing to their media and information literacy.
3. Provide students with practical film and television production skills and experience to assume careers in the film, television and gaming industries, corporate environments, and/or independent work.
4. Provide transfer students with core competencies to succeed in media programs at such baccalaureate institutions as CSU Northridge (Cinema and Television Arts, B.A.), San Francisco State University (Cinema, B.A.) and San Jose State University (Radio-Television-Film, B.A.).

There are no mandatory fees aside from the ordinary course enrollment fees.

2. Master Planning

The De Anza College Film/TV program is one of the most comprehensive in Northern California. The program offers students a solid foundation in the aesthetic and technical elements of the production of short-format and feature-length narrative and nonfiction film/video, episodic television and corporate work. Students gain expertise in all aspects of the creative process: producing, screenwriting, constructing sets, lighting, operating cameras, editing, color grading, managing production workflows and distribution. As a result, the Certificate of Achievement in Film/TV: Production prepares individuals for a wide array of employment opportunities, including producing commercials and public service announcements, documentaries and newscasts, and independent films for distribution through traditional channels, online and mobile platforms.

The Film/TV: Production Certificate of Achievement (24 units) prepares individuals for entry-level employment as production assistants, camera operators, broadcast technicians, and film/video editors. This certificate program is designed to give students technical skills in screenwriting, operating cameras, video and sound editing software, and production management and workflows. This certificate serves the needs of individuals who are preparing for an entry-level career in the media industry, as well as those currently employed or wishing to reenter the workforce in the film or television production fields. Individuals who enroll in the Film/TV: Production program with advanced education and professional experience can enter the field at higher levels; e.g. writers and producers.

The Certificate of Achievement is designed with a "ladder" concept, whereby students can continue to take classes and pursue additional education towards a Certificate of Achievement-Advanced in Film/TV: Production (44-44.5 units) or an A.A. Degree in Film/TV: Production (90 units).

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
F/TV001.	Introduction to Cinematic Arts	16	606	15	567
F/TV001H	Introduction to Cinematic Arts - HONORS	New	New	New	new
F/TV006A	Screenwriting Fundamentals for Film/Video I	7	186	5	140
F/TV010.	Introduction to Electronic Media	4	191	4	198
F/TV010H	Introduction to Electronic Media - HONORS	New	New	New	New
F/TV020.	Beginning Video Production	10	291	10	285
F/TV026.	Introduction to Film/Television Directing	2	64	3	74
F/TV027.	Nonlinear Editing	2	60	3	72

4. Place of Program in Curriculum/Similar Programs

The Certificate of Achievement in Film/TV: Production is part of an existing program at De Anza College. There is no similar certificate being offered at other colleges in our service area.

5. Similar Programs at Other Colleges in Service Area

Although several community colleges in the San Francisco Bay Area service region offer certificate and degree programs in Film, Television and Electronic Media, De Anza College has the most comprehensive program.

Originally approved in 1985, the De Anza College Film/TV Department has experienced substantial growth and student demand since that time. Other colleges in the greater Bay Area that offer production programs in the cinematic arts are City College of San Francisco (Associate in Science in Cinema Production; Associate in Science in Film, Television & Electronic Media for Transfer), College of San Mateo (12-unit Digital Media Certificate of Specialization; Film A.A.; Film, Television, and Electronic Media A.S.-T.), Diablo Valley College (A.A. in Television Arts; A.S.-T. in Film, Television, and Electronic Media; Certificate of Achievement in Television Arts, in Film Production, and in Film Post-Production; and 9- to 15-unit Certificates of Accomplishment in Basic Writing for Digital Medium, in Film Production and in Studio Production) and West Valley College (A.S.-T. degree in Film, Television and Electronic Media). Programs such as San Jose City College's Media Arts A.A. is journalism- and multimedia-specific, and others concentrate on designing and developing digital solutions solely for web or mobile-based platforms.

Most colleges only offer a few media studies classes and/or only give students limited exposure to film, television and digital production. De Anza's Film/TV: Production program provides students the opportunity to learn all aesthetic, creative and technical aspects of the cinematic arts, including extensive hands-on practice with the professional equipment on both individual and team-produced narrative, experimental and nonfiction works.

The Certificate of Achievement in Film/TV: Production is part of an existing program and does not pose a negative impact on similar college programs in the greater Bay Area. There are significant numbers of annual openings for camera operators, production assistants, editors and related occupations to support enrollments at other community colleges, including those at City College of San Francisco, College of San Mateo and Diablo Valley College.

6. Enrollment and Completer Projections

Per the report created by the San Francisco Bay Center of Excellence (COE) for Labor Market Research, the ICT-Digital Media sector accounted for over 360,000 jobs in the Bay Region in 2021. Employment growth is projected to continue to increase in the Bay Area from approximately 457,698 workers to 528,423 workers in 2026, accounting for a 15% change in jobs for the period between 2021 and 2026.

When examining specific occupations in the ICT-Digital Media sector, the report notes that the demand for Audio and Video Technicians will grow by 18% in the 5-year period between 2021-2026. The demand for Producers and Directors will grow by 10% in the same period, and the demand for Film and Video Editors – by 7%.

As we examine our program's TOP code, 060420, the data in Table 7 shows that 99 Associate Degree/Associate for Transfer have been awarded by community colleges in the Bay Area between 2018-19 and 2020-21.

Furthermore, the Arts Media Bay Region Demand Dashboard from COE demonstrates that the job growth for Audio and Video Technicians is projected to increase by 23% between 2021-2026 in the North Bay. The demand for Camera Operators for Television, Video and Film is projected to grow by 18% in Silicon Valley and 16% in the mid-Peninsula, while demand for Film Editors will increase by 48% in the Santa Cruz-Monterey region. The job demand for Producers and Directors will increase by 35% in the Mid-Peninsula, and the demand for Lighting Technicians will increase by a whopping 333% in Silicon Valley. This data projects a healthy demand for skilled labor in the above occupations around the Bay Area.

Despite the enrollment struggle after the post-Covid pandemic, during the 2022-23 academic year, De Anza Film/TV area educated 1,317 students. Specifically, there were 598 students educated in the Film Production area.

The department is seeing renewed interest in this local certificate offering and entertaining inquiries from students who want to include basic F/TV production experience as part of their skill set. In 2022-23, the program issued 38 Associate in Arts degree awards in Film Production, 25 A.S.-T. degree awards, as well as four Credit Certificates. As such, we anticipate several Certificate Of Achievement student completers annually in the next few years.

De Anza College

Program Outline Report

Program Basics

Program Title:	Film/TV: Production
Program Status:	In development
Department:	F/TV - Film and TV Prod.
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Film/TV: Production Certificate of Achievement-Advanced provides a more highly developed introduction to production for students interested in pursuing a career in the film or television industry or a bachelor's degree in Film, Television and Electronic Media. Students are exposed to various facets of professional film and television production, including producing, screenwriting, directing, cinematography, editing and sound design.
Control Number:	23067
Credential ID:	COAA_Film/TV: Production
TOP Code (SP01) :	0604.20
TOP Code (SP01) :	*Television (including combined TV/film/video)
CIP Code:	(09.0701) Radio and Television.
Maximum Units:	44.5
Minimum Units:	44
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_2024.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory_2024.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Film/TV

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2FL2

Curriculum Office Notes

No Value

Program Requirements**COAA_Film/TV: Production (Total 44-44.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 28)**Complete the following number of units: 28**

F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
F/TVD006A - Screenwriting Fundamentals for Film/Video I	4
F/TVD010. - Introduction to Electronic Media	4
F/TVD010H - Introduction to Electronic Media - HONORS	4
F/TVD020. - Beginning Video Production	4
F/TVD022. - Beginning 16mm Motion Picture Production	4
F/TVD026. - Introduction to Film/Television Directing	4
F/TVD027. - Nonlinear Editing	4

List A: (Total 4-4.5)**Complete the following number of units: 4-4.5**

F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD02AW - History of Cinema (1895-1950)	4.5
F/TVD2AWH - History of Cinema (1895-1950) - HONORS	4.5
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD02BW - History of Cinema (1950-Present)	4.5
F/TVD2BWH - History of Cinema (1950-Present) - HONORS	4.5
F/TVD002C - Contemporary World Cinema	4

F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD02CW - Contemporary World Cinema	4.5
F/TVD2CWH - Contemporary World Cinema - HONORS	4.5
F/TVD003A - American Cultures in Film	4
List B: (Total 4)	
Complete the following number of units: 4	
F/TVD023. - Beginning TV Studio Production	4
F/TVD039. - Intermediate Digital Film and Video Production	4
F/TVD044A - 16mm/35mm Film Production I	4
F/TVD057A - Documentary Production Fundamentals I	4
List C - Complete from below or from List A or List B (not already taken): (Total 8)	
Complete the following number of units: 8	
ARTSD001A - Introduction to the Visual Arts	4
F/TVD007. - Script Analysis	4
F/TVD017G - Introduction to 3D Computer Animation: Modeling	4
F/TVD017H - Introduction to 3D Computer Animation: Character Motion	4
F/TVD029. - Lighting for Film and Television	4
F/TVD030. - Location Recording and Sound Design	3
F/TVD031. - Audio Post-Production	3
F/TVD041. - Film Genres	4
F/TVD042. - National Cinemas	4
F/TVD043. - Film Artists	4
F/TVD044B - 16mm/35mm Film Production II	4
F/TVD045. - History of Experimental Film/Video	4
F/TVD048S - Film/Television Production Workshop	1
F/TVD048T - Film/Television Production Workshop	2
F/TVD048U - Film/Television Production Workshop	3
F/TVD048V - Film/Television Production Workshop	4
F/TVD056A - Introduction to Visual Effects and Color Grading	4
F/TVD057B - Documentary Production Fundamentals II	4
F/TVD059. - Role of the Media Producer	4
F/TVD060B - Screenwriting Fundamentals for Film/Video II	4
F/TVD060C - Screenwriting Fundamentals for Film/Video III	4
F/TVD064A - Advanced Screenwriting Workshop I (Being Revised)	4
F/TVD064B - Advanced Screenwriting Workshop II	4
F/TVD064C - Advanced Screenwriting Workshop III (Being Revised)	4
F/TVD065. - Current Practices in the Film/Video Profession	4
F/TVD070A - The Storyboard and Visual Development for Animation	3
F/TVD071J - Intermediate 3D Character Animation	4
F/TVD074. - Introduction to Game Animation	4

F/TVD075G - History of Animation (1900-Present)	4
F/TVD078W - Special Topics in Film Studies	1
F/TVD078X - Special Topics in Film Studies	2
F/TVD092. - Special Topics: Industry Professionals and Practices	1
F/TVD098G - Fiction Workshop (The Writer, Producer, Director)	3
F/TVD098H - Fiction Workshop (The Technical Crew)	3
F/TVD098J - Fiction Workshop (Editing/Post Production)	3
PHTGD001. - Basic Photography	3
THEAD001. - Appreciation of Theatre	4
THEAD080A - Theory and Technique of Acting for the Camera	4
THEAD080B - Theory and Technique of Advanced Acting for the Camera	4

Recommended Sequences

No value

Program Outcomes

COAA_Film/TV: Production

PSLO	Performance
Develop pre-production skills including screenwriting, location scouting, scheduling and budgeting	100
Apply dramatic skills to cast, evaluate and direct talent	100
Utilize narrative techniques and visual storytelling to communicate	100
Operate a film camera, sound and lighting equipment in a remote or studio shoot	100
Use and apply principles of editing and post-production techniques	100
Develop a distribution plan for a film or video	100

Identify film and television's greater role in the current global media context

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Film/TV: Production certificate meets the needs of both students and employers alike. The program focuses on enhancing the employment or transfer opportunities of graduates, the certificate provides a structured pathway and solid introduction to production for those interested in pursuing a career in the film or television industry or a baccalaureate degree in Film, Television, and Electronic Media. Students are exposed to various facets of professional film and/or television production, including producing, screenwriting, directing, cinematography, editing, sound design and motion graphics/color grading.

This certificate also offers students the direct path to pursue an A.A. degree in Film/TV: Production at De Anza College.

The program directly relates to the mission and Institutional Core Competencies of De Anza College. With a focus on the cinematic arts, the Certificate of Achievement-Advanced in Film/TV: Production contributes to an academically rich, multicultural learning environment that encourages our diverse student population to develop their intellect, character and abilities; to realize their media-related career goals; and to become socially responsible leaders in their communities, the nation and the world through the power of storytelling and the moving image.

In addition, the program engages students in creative work and critical thinking that demonstrate the knowledge, skills and attitudes contained in the following:

1. Provide students with a resource to develop skills in film, television and digital media, thereby fostering their communication and expression abilities; promoting the need for personal responsibility and well-being while working in the cinematic arts; and creating awareness of the civic capacity for global, cultural, social and environmental justice through the influence of media.
2. Provide students with the conceptual and intellectual tools to become critical thinkers, thus contributing to their media and information literacy.
3. Provide students with practical film and television production skills and experience to assume careers in the film, television and gaming industries, corporate environments, and/or independent work.
4. Provide transfer students with core competencies to succeed in media programs at such baccalaureate institutions as CSU Northridge (Cinema and Television Arts, B.A.), San Francisco State University (Cinema, B.A.) and San Jose State University (Radio-Television-Film, B.A.).

There are no mandatory fees aside from the ordinary course enrollment fees.

2. Master Planning

The De Anza College Film/TV program is one of the most comprehensive in Northern California. The program offers students a solid foundation in the aesthetic and technical elements of the production of short-format and feature-length narrative and nonfiction film/video, episodic television and corporate work. Students gain expertise in all aspects of the creative process: producing, screenwriting, constructing sets, lighting, operating cameras, editing, color grading, managing production workflows and distribution. As a result, the Certificate of Achievement-Advanced in Film/TV: Production prepares individuals for a wide array of employment opportunities, including producing commercials and public service announcements, documentaries and newscasts, and independent films for distribution through traditional channels, online and mobile platforms.

The Film/TV: Production Certificate of Achievement-Advanced (44-44.5 units) prepares individuals for entry-level employment as production assistants, camera operators, broadcast technicians, and film/video editors. This certificate program is designed to give students technical skills in screenwriting, operating cameras, video and sound editing software, and production management and workflows. This certificate serves the needs of individuals who are preparing for an entry-level career in the media industry, as well as those currently employed or wishing to reenter the workforce in the film or television production fields. Individuals who enroll in the Film/TV: Production program with advanced education and professional experience can enter the field at higher levels; e.g. writers and producers.

The Certificate of Achievement-Advanced is designed with a "ladder" concept, whereby students can continue to take classes and pursue additional education towards an A.A. Degree in Film/TV: Production (90 units).

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
F/TV001.	Introduction to Cinematic Arts	12	600	12	569
F/TV001H	Introduction to Cinematic Arts - HONORS	2	2	1	2
F/TV006A	Screenwriting Fundamentals for Film/Video I	8	215	8	207
F/TV010.	Introduction to Electronic Media	3	150	3	143
F/TV010H	Introduction to Electronic Media - HONORS	New	New	New	New
F/TV020.	Beginning Video Production	9	231	9	208
F/TV022.	Beginning 16mm Motion Picture Production			1	30
F/TV026.	Introduction to Film/Television Directing	2	50	2	48
F/TV027.	Nonlinear Editing	3	58	3	60

4. Place of Program in Curriculum/Similar Programs

The Certificate of Achievement-Advanced in Film/TV: Production is part of an existing program at De Anza College. There is no similar certificate being offered at other colleges in our service area.

5. Similar Programs at Other Colleges in Service Area

Although several community colleges in the San Francisco Bay Area service region offer certificate and degree programs in Film, Television and Electronic Media, De Anza College has the most comprehensive program.

Originally approved in 1985, the De Anza College Film/TV Department has experienced substantial growth and student demand since that time. Other colleges in the greater Bay Area that offer production programs in the cinematic arts are City College of San Francisco (Associate in Science in Cinema Production; Associate in Science in Film, Television & Electronic Media for Transfer), College of San Mateo (12-unit Digital Media Certificate of Specialization; Film A.A.; Film, Television, and Electronic Media A.S.-T.), Diablo Valley College (A.A. in Television Arts; A.S.-T. in Film, Television, and Electronic Media; Certificate of Achievement in Television Arts, in Film Production, and in Film Post-Production; and 9- to 15-unit Certificates of Accomplishment in Basic Writing for Digital Medium, in Film Production and in Studio Production) and West Valley College (A.S.-T. degree in Film, Television and Electronic Media). Programs such as San Jose City College's Media Arts A.A. is journalism- and multimedia-specific, and others concentrate on designing and developing digital solutions solely for web or mobile-based platforms.

Most colleges only offer a few media studies classes and/or only give students limited exposure to film, television and digital production. De Anza's Film/TV: Production program provides students the opportunity to learn all aesthetic, creative and technical aspects of the cinematic arts, including extensive hands-on practice with the professional equipment on both individual and team-produced narrative, experimental and nonfiction works.

The Certificate of Achievement-Advanced in Film/TV: Production is part of an existing program and does not pose a negative impact on similar college programs in the greater Bay Area. There are significant numbers of annual openings for camera operators, production assistants, editors and related occupations to support enrollments at other community colleges, including those at City College of San Francisco, College of San Mateo and Diablo Valley College.

6. Enrollment and Completer Projections

Per the report created by the San Francisco Bay Center of Excellence (COE) for Labor Market Research, the ICT-Digital Media sector accounted for over 360,000 jobs in the Bay Region in 2021. Employment growth is projected to continue to increase in the Bay Area from approximately 457,698 workers to 528,423 workers in 2026, accounting for a 15% change in jobs for the period between 2021 and 2026.

When examining specific occupations in the ICT-Digital Media sector, the report notes that the demand for Audio and Video Technicians will grow by 18% in the 5-year period between 2021-2026. The demand for Producers and Directors will grow by 10% in the same period, and the demand for Film and Video Editors – by 7%.

As we examine our program's TOP code, 060420, the data in Table 7 shows that 99 Associate Degree/Associate for Transfer have been awarded by community colleges in the Bay Area between 2018-19 and 2020-21, suggesting a healthy supply for the demands of the job market.

Furthermore, the Arts Media Bay Region Demand Dashboard from COE demonstrates that the job growth for Audio and Video Technicians is projected to increase by 23% between 2021-2026 in the North Bay. The demand for Camera Operators for Television, Video and Film is projected to grow by 18% in Silicon Valley and 16% in the mid-Peninsula, while demand for Film Editors will increase by 48% in the Santa Cruz-Monterey region. The job demand for Producers and Directors will increase by 35% in the Mid-Peninsula, and the demand for Lighting Technicians will increase by a whopping 333% in Silicon Valley. This data projects a healthy demand for skilled labor in the above occupations around the Bay Area.

Despite the enrollment struggle after the post-Covid pandemic, during the 2022-23 academic year, De Anza Film/TV area educated 1,317 students. Specifically, there were 598 students educated in the Film Production area.

The department is seeing renewed interest in this local certificate offering and entertaining inquiries from students who want to include basic F/TV production experience as part of their skill set. In 2022-23, the program issued 38 Associate in Arts degree awards in Film Production, 25 A.S.-T. degree awards, as well as four Credit Certificates. As such, we anticipate several COAA student completers annually in the next few years.

De Anza College

Program Outline Report

Program Basics

Program Title:	Film/TV: Production
Program Status:	In development
Department:	F/TV - Film and TV Prod.
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The Film/TV: Production A.A. degree provides a more highly developed introduction to production for students interested in pursuing a career in the film or television industry or a bachelor's degree in Film, Television and Electronic Media. Students are exposed to various facets of professional film and television production, including producing, screenwriting, directing, cinematography, editing and sound design.
Control Number:	07090
Credential ID:	AA_Film/TV: Production
TOP Code (SP01) :	0604.20
TOP Code (SP01) :	*Television (including combined TV/film/video)
CIP Code:	(09.0701) Radio and Television.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_2024.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory_2024.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Film/TV

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2FPR

Curriculum Office Notes

No Value

Program Requirements**AA_Film/TV: Production (Total 44-44.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 28)**Complete the following number of units: 28**

F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
F/TVD006A - Screenwriting Fundamentals for Film/Video I	4
F/TVD010. - Introduction to Electronic Media	4
F/TVD010H - Introduction to Electronic Media - HONORS	4
F/TVD020. - Beginning Video Production	4
F/TVD022. - Beginning 16mm Motion Picture Production	4
F/TVD026. - Introduction to Film/Television Directing	4
F/TVD027. - Nonlinear Editing	4

List A: (Total 4-4.5)**Complete the following number of units: 4-4.5**

F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD02AW - History of Cinema (1895-1950)	4.5
F/TVD2AWH - History of Cinema (1895-1950) - HONORS	4.5
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD02BW - History of Cinema (1950-Present)	4.5
F/TVD2BWH - History of Cinema (1950-Present) - HONORS	4.5
F/TVD002C - Contemporary World Cinema	4

F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD02CW - Contemporary World Cinema	4.5
F/TVD2CWH - Contemporary World Cinema - HONORS	4.5
F/TVD003A - American Cultures in Film	4
List B: (Total 4)	
Complete the following number of units: 4	
F/TVD023. - Beginning TV Studio Production	4
F/TVD039. - Intermediate Digital Film and Video Production	4
F/TVD044A - 16mm/35mm Film Production I	4
F/TVD057A - Documentary Production Fundamentals I	4
List C - Complete from below or from List A or List B (not already taken): (Total 8)	
Complete the following number of units: 8	
ARTSD001A - Introduction to the Visual Arts	4
F/TVD007. - Script Analysis	4
F/TVD017G - Introduction to 3D Computer Animation: Modeling	4
F/TVD017H - Introduction to 3D Computer Animation: Character Motion	4
F/TVD029. - Lighting for Film and Television	4
F/TVD030. - Location Recording and Sound Design	3
F/TVD031. - Audio Post-Production	3
F/TVD041. - Film Genres	4
F/TVD042. - National Cinemas	4
F/TVD043. - Film Artists	4
F/TVD044B - 16mm/35mm Film Production II	4
F/TVD045. - History of Experimental Film/Video	4
F/TVD048S - Film/Television Production Workshop	1
F/TVD048T - Film/Television Production Workshop	2
F/TVD048V - Film/Television Production Workshop	4
F/TVD048U - Film/Television Production Workshop	3
F/TVD056A - Introduction to Visual Effects and Color Grading	4
F/TVD057B - Documentary Production Fundamentals II	4
F/TVD059. - Role of the Media Producer	4
F/TVD060B - Screenwriting Fundamentals for Film/Video II	4
F/TVD060C - Screenwriting Fundamentals for Film/Video III	4
F/TVD064A - Advanced Screenwriting Workshop I (Being Revised)	4
F/TVD064B - Advanced Screenwriting Workshop II	4
F/TVD064C - Advanced Screenwriting Workshop III (Being Revised)	4
F/TVD065. - Current Practices in the Film/Video Profession	4
F/TVD070A - The Storyboard and Visual Development for Animation	3
F/TVD071J - Intermediate 3D Character Animation	4
F/TVD074. - Introduction to Game Animation	4

F/TVD075G - History of Animation (1900-Present)	4
F/TVD078W - Special Topics in Film Studies	1
F/TVD078X - Special Topics in Film Studies	2
F/TVD092. - Special Topics: Industry Professionals and Practices	1
F/TVD098G - Fiction Workshop (The Writer, Producer, Director)	3
F/TVD098H - Fiction Workshop (The Technical Crew)	3
F/TVD098J - Fiction Workshop (Editing/Post Production)	3
PHTGD001. - Basic Photography	3
THEAD001. - Appreciation of Theatre	4
THEAD080A - Theory and Technique of Acting for the Camera	4
THEAD080B - Theory and Technique of Advanced Acting for the Camera	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Film/TV: Production

PSLO	Performance
Develop pre-production skills including screenwriting, location scouting, scheduling and budgeting	100
Apply dramatic skills to cast, evaluate and direct talent	100
Utilize narrative techniques and visual storytelling to communicate	100
Operate a film camera, sound and lighting equipment in a remote or studio shoot	100
Use and apply principles of editing and post-production techniques	100

Develop a distribution plan for a film or video	100
Identify film and television's greater role in the current global media context	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Film/TV: Production degree meets the needs of both students and employers alike. The program focuses on enhancing the employment or transfer opportunities of graduates, the degree provides a structured pathway and solid introduction to production for those interested in pursuing a career in the film or television industry or a baccalaureate degree in Film, Television, and Electronic Media. Students are exposed to various facets of professional film and/or television production, including producing, screenwriting, directing, cinematography, editing, sound design and motion graphics/color grading.

The program directly relates to the mission and Institutional Core Competencies of De Anza College. With a focus on the cinematic arts, the A.A. Degree in Film/TV: Production contributes to an academically rich, multicultural learning environment that encourages our diverse student population to develop their intellect, character and abilities; to realize their media-related career goals; and to become socially responsible leaders in their communities, the nation and the world through the power of storytelling and the moving image.

In addition the program engages students in creative work and critical thinking that demonstrate the knowledge, skills and attitudes contained in the following:

1. Provide students with a resource to develop skills in film, television and digital media, thereby fostering their communication and expression abilities; promoting the need for personal responsibility and well-being while working in the cinematic arts; and creating awareness of the civic capacity for global, cultural, social and environmental justice through the influence of media.
2. Provide students with the conceptual and intellectual tools to become critical thinkers, thus contributing to their media and information literacy.
3. Provide students with practical film and television production skills and experience to assume careers in the film, television and gaming industries, corporate environments, and/or independent work.
4. Provide transfer students with core competencies to succeed in media programs at such baccalaureate institutions as CSU Northridge (Cinema and Television Arts, B.A.), San Francisco State University (Cinema, B.A.) and San Jose State University (Radio-Television-Film, B.A.).

There are no mandatory fees aside from the ordinary course enrollment fees.

2. Master Planning

The De Anza College Film/TV program is one of the most comprehensive in Northern California. The program offers students a solid foundation in the aesthetic and technical elements of the production of short-format and feature-length narrative and nonfiction film/video, episodic television and corporate work. Students gain expertise in all aspects of the creative process: producing, screenwriting, constructing sets, lighting, operating cameras, editing, color grading, managing production workflows and distribution. As a result, the A.A. Degree in Film/TV: Production prepares individuals for a wide array of employment opportunities, including producing commercials and public service announcements, documentaries and newscasts, and independent films for distribution through traditional channels, online and mobile platforms.

The Film/TV: Production A.A. Degree (90 units) prepares individuals for entry-level employment as production assistants, camera operators, broadcast technicians, and film/video editors. This degree program is designed to give students technical skills in screenwriting, operating cameras, video and sound editing software, and production management and workflows. This degree serves the needs of individuals who are preparing for an entry-level career in the media industry, as well as those currently employed or wishing to reenter the workforce in the film or television production fields. Individuals who enroll in the Film/TV: Production program with advanced education and professional experience can enter the field at higher levels; e.g. writers and producers.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
F/TV001.	Introduction to Cinematic Arts	12	600	12	569
F/TV001H	Introduction to Cinematic Arts - HONORS	2	2	1	2
F/TV006A	Screenwriting Fundamentals for Film/Video I	8	215	8	207
F/TV010.	Introduction to Electronic Media	3	150	3	143
F/TV010H	Introduction to Electronic Media - HONORS	New	New	New	New
F/TV020.	Beginning Video Production	9	231	9	208
F/TV022.	Beginning 16mm Motion Picture Production			1	30
F/TV026.	Introduction to Film/Television Directing	2	50	2	48
F/TV027.	Nonlinear Editing	3	58	3	60

4. Place of Program in Curriculum/Similar Programs

The A.A. Degree in Film/TV: Production is part of an existing program at De Anza College. There is no similar degree being offered at other colleges in our service area.

5. Similar Programs at Other Colleges in Service Area

Although several community colleges in the San Francisco Bay Area service region offer certificate and degree programs in Film, Television and Electronic Media, De Anza College has the most comprehensive program.

Originally approved in 1985, the De Anza College Film/TV Department has experienced substantial growth and student demand since that time. Other colleges in the greater Bay Area that offer production programs in the cinematic arts are City College of San Francisco (Associate in Science in Cinema Production; Associate in Science in Film, Television & Electronic Media for Transfer), College of San Mateo (12-unit Digital Media Certificate of Specialization; Film A.A.; Film, Television, and Electronic Media A.S.-T.), Diablo Valley College (A.A. in Television Arts; A.S.-T. in Film, Television, and Electronic Media; Certificate of Achievement in Television Arts, in Film Production, and in Film Post-Production; and 9- to 15-unit Certificates of Accomplishment in Basic Writing for Digital Medium, in Film Production and in Studio Production) and West Valley College (A.S.-T. degree in Film, Television and Electronic Media). Programs such as San Jose City College's Media Arts A.A. is journalism- and multimedia-specific, and others concentrate on designing and developing digital solutions solely for web or mobile-based platforms.

Most colleges only offer a few media studies classes and/or only give students limited exposure to film, television and digital production. De Anza's Film/TV: Production program provides students the opportunity to learn all aesthetic, creative and technical aspects of the cinematic arts, including extensive hands-on practice with the professional equipment on both individual and team-produced narrative, experimental and nonfiction works.

The A.A. Degree in Film/TV: Production is part of an existing program and does not pose a negative impact on similar college programs in the greater Bay Area. There are significant numbers of annual openings for camera operators, production assistants, editors and related occupations to support enrollments at other community colleges, including those at City College of San Francisco, College of San Mateo and Diablo Valley College.

6. Enrollment and Completer Projections

Per the report created by the San Francisco Bay Center of Excellence (COE) for Labor Market Research, the ICT-Digital Media sector accounted for over 360,000 jobs in the Bay Region in 2021. Employment growth is projected to continue to increase in the Bay Area from approximately 457,698 workers to 528,423 workers in 2026, accounting for a 15% change in jobs for the period between 2021 and 2026.

When examining specific occupations in the ICT-Digital Media sector, the report notes that the demand for Audio and Video Technicians will grow by 18% in the 5-year period between 2021-2026. The demand for Producers and Directors will grow by 10% in the same period, and the demand for Film and Video Editors – by 7%.

As we examine our program's TOP code, 060420, the data in Table 7 shows that 99 Associate Degree/Associate for Transfer have been awarded by community colleges in the Bay Area between 2018-19 and 2020-21.

Furthermore, the Arts Media Bay Region Demand Dashboard from COE demonstrates that the job growth for Audio and Video Technicians is projected to increase by 23% between 2021-2026 in the North Bay. The demand for Camera Operators for Television, Video and Film is projected to grow by 18% in Silicon Valley and 16% in the mid-Peninsula, while demand for Film Editors will increase by 48% in the Santa Cruz-Monterey region. The job demand for Producers and Directors will increase by 35% in the Mid-Peninsula, and the demand for Lighting Technicians will increase by a whopping 333% in Silicon Valley. This data projects a healthy demand for skilled labor in the above occupations around the Bay Area.

Despite the enrollment struggle after the post-Covid pandemic, during the 2022-23 academic year, De Anza Film/TV area educated 1,317 students. Specifically, there were 598 students educated in the Film Production area. In 2022-23, the program issued 38 Associate in Arts degree awards in Film Production, 25 A.S.-T. degree awards, as well as four Credit Certificates. As such, we anticipate around 40 student completers annually in the next few years of the A.A. degree.

De Anza College

Program Outline Report

Program Basics

Program Title:	Film/TV: Screenwriting
Program Status:	In development
Department:	F/TV - Film and TV Prod.
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The Film/TV: Screenwriting A.A. degree provides a foundation for students interested in pursuing a career in screenwriting for film or pursuing a bachelor's degree in Film/Television. Students are exposed to the craft and business of screenwriting. In order to fulfill the major requirements, students take each course in the screenwriting series, courses in cinema studies and media theory and basic production courses.
Control Number:	31308
Credential ID:	AA_Film/TV: Screenwriting
TOP Code (SP01) :	0612.20
TOP Code (SP01) :	*Film Production
CIP Code:	(50.0602) Cinematography and Film/Video Production.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/23/2019
Board of Trustees Approval Date:	06/10/2019

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0612.20.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Film/TV

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2SCR

Curriculum Office Notes

No Value

Program Requirements**AA_Film/TV: Screenwriting (Total 48)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 40)**Complete the following number of units: 40**

F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD006A - Screenwriting Fundamentals for Film/Video I	4
F/TVD007. - Script Analysis	4
F/TVD010. - Introduction to Electronic Media	4
F/TVD010H - Introduction to Electronic Media - HONORS	4
F/TVD020. - Beginning Video Production	4
F/TVD060B - Screenwriting Fundamentals for Film/Video II	4
F/TVD060C - Screenwriting Fundamentals for Film/Video III	4
F/TVD064A - Advanced Screenwriting Workshop I (Being Revised)	4

List A: (Total 8)**Complete the following number of units: 8**

ARTSD001A - Introduction to the Visual Arts	4
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F/TVD002C - Contemporary World Cinema	4
F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD02CW - Contemporary World Cinema	4.5
F/TVD2CWH - Contemporary World Cinema - HONORS	4.5
F/TVD003A - American Cultures in Film	4
F/TVD022. - Beginning 16mm Motion Picture Production	4
F/TVD023. - Beginning TV Studio Production	4
F/TVD026. - Introduction to Film/Television Directing	4
F/TVD029. - Lighting for Film and Television	4
F/TVD030. - Location Recording and Sound Design	3
F/TVD031. - Audio Post-Production	3
F/TVD039. - Intermediate Digital Film and Video Production	4
F/TVD041. - Film Genres	4
F/TVD042. - National Cinemas	4
F/TVD043. - Film Artists	4
F/TVD044A - 16mm/35mm Film Production I	4
F/TVD044B - 16mm/35mm Film Production II	4
F/TVD045. - History of Experimental Film/Video	4
F/TVD056A - Introduction to Visual Effects and Color Grading	4
F/TVD057A - Documentary Production Fundamentals I	4
F/TVD057B - Documentary Production Fundamentals II	4
F/TVD059. - Role of the Media Producer	4
F/TVD064B - Advanced Screenwriting Workshop II	4
F/TVD064C - Advanced Screenwriting Workshop III (Being Revised)	4
F/TVD065. - Current Practices in the Film/Video Profession	4
F/TVD075G - History of Animation (1900-Present)	4
F/TVD078W - Special Topics in Film Studies	1
F/TVD078X - Special Topics in Film Studies	2
F/TVD092. - Special Topics: Industry Professionals and Practices	1
F/TVD098G - Fiction Workshop (The Writer, Producer, Director)	3
F/TVD098H - Fiction Workshop (The Technical Crew)	3
F/TVD098J - Fiction Workshop (Editing/Post Production)	3
HUMID001. - Creative Minds	4
HUMID001H - Creative Minds - HONORS	4
HUMID002. - But is it Art? Questions and Criticism	4
HUMID015. - Discussion on the Arts	4
PHTGD001. - Basic Photography	3
THEAD001. - Appreciation of Theatre	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Film/TV: Screenwriting

PSLO

Performance

Apply the principles of cinematic story, character and theme to screenwriting	100
Write both short and feature-length screenplays with good technique and craft	100
Execute the step-by-step process of screenwriting from concept and idea to completed screenplay	100
Apply all aspects of story and character to oral pitches	100
Understand the business of screenwriting and how to best position themselves for success	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Film/TV: Screenwriting degree meets the needs of both students and employers alike. The program focuses on enhancing the employment or transfer opportunities of graduates, the degree provides a solid foundation for students interested in pursuing a career in screenwriting or a baccalaureate degree in Film, Television, and Electronic Media. Students are exposed to the craft and business of screenwriting, courses in cinema studies and media theory, and basic production courses.

The program directly relates to the mission and Institutional Core Competencies of De Anza College. With a focus on the cinematic arts, the A.A. degree in Film/TV: Screenwriting contributes to an academically rich, multicultural learning environment that encourages our diverse student population to develop their intellect, character and abilities; to realize their media-related career goals; and to become socially responsible leaders in their communities, the nation and the world through the power of storytelling and the moving image.

In addition the program engages students in creative work and critical thinking that demonstrate the knowledge, skills and attitudes contained in the following:

1. Provide students with a resource to develop skills in film, television and digital media, thereby fostering their communication and expression abilities; promoting the need for personal responsibility and well-being while working in the cinematic arts; and creating awareness of the civic capacity for global, cultural, social and environmental justice through the influence of media.
2. Provide students with the conceptual and intellectual tools to become critical thinkers, thus contributing to their media and information literacy.
3. Provide students with practical film and television screenwriting skills and experience to assume careers in the film, television and gaming industries, corporate environments, and/or independent work.
4. Provide transfer students with core competencies to succeed in media programs at such baccalaureate institutions as CSU Northridge (Cinema and Television Arts, B.A.), San Francisco State University (Cinema, B.A.) and San Jose State University (Radio-Television-Film, B.A.).

There are no mandatory fees aside from the ordinary course enrollment fees.

2. Master Planning

The goal of De Anza College's Film/TV Department program is to prepare individuals for a wide array of career opportunities in the film and television industries. In line with this goal, the program offers students the option of specializing in one of the following areas of emphasis: Screenwriting, Production and Animation.

The Film/TV: Screenwriting A.A. degree pattern was based on the recommendations of the Film/TV Department Advisory Committee. Advisory Committee members emphasized the need for individuals wishing to pursue a career in film, television, and/or electronic media to possess strong writing skills and an understanding of the language of film. In addition to completing foundation course work in film history, media theory and technical production, Screenwriting students hone their writing skills for both fiction and nonfiction productions. In 2007 the Film/TV Department hired a full-time faculty member to develop the screenwriting curriculum and program. Since then, the program's offerings have grown significantly and enrollment in classes has quadrupled.

The A.A. degree in Film/TV: Screenwriting (90 units) consists of a six-course sequence: three courses in the fundamentals of screenwriting and three advanced courses. The fundamentals sequence focuses on how to create a viable cinematic story to the nuts-and-bolts of writing good screenplays in terms of narrative structure, formatting, tone, and detailed, descriptive and visual storytelling. The advanced course sequence focuses more on creating memorable, engaging and emotional three-dimensional characters while writing a feature-length screenplay that will stand out in the market place.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
F/TV001.	Introduction to Cinematic Arts	16	606	15	567
F/TV001H	Introduction to Cinematic Arts - HONORS	New	New	New	New
F/TV002A	History of Cinema (1895-1950)	4	104	3	113
F/TV02AH	History of Cinema (1895-1950) - HONORS	New	New	New	new
F/TV002B	History of Cinema (1950-Present)	3	98	6	169
F/TV02BH	History of Cinema (1950-Present) - HONORS	New	New	New	new
F/TV006A	Screenwriting Fundamentals for Film/Video I	7	186	5	140
F/TV010.	Introduction to Electronic Media	4	191	4	198
F/TV010H	Introduction to Electronic Media - HONORS	New	New	New	New
F/TV020.	Beginning Video Production	10	291	10	285
F/TV060B	Screenwriting Fundamentals for Film/Video II	3	67	3	73
F/TV060C	Screenwriting Fundamentals for Film/Video III	3	24	3	29
F/TV064A	Advanced Screenwriting Workshop I	3	32	3	34
F/TV064B	Advanced Screenwriting Workshop II	3	18	3	17
F/TV064C	Advanced Screenwriting Workshop III	3	14	3	16

4. Place of Program in Curriculum/Similar Programs

The A.A. Degree in Film/TV: Screenwriting is part of an existing program at De Anza College. There is no similar degree being offered at other colleges in our service area.

5. Similar Programs at Other Colleges in Service Area

The A.A. in Screenwriting degree is unique to the Bay Area, the only one offering two years of specifically screenwriting study with a sequential six-class program. Diablo Valley College offers a Certificate of Accomplishment in Broadcast Communication Arts, Basic Writing for Digital Media (15 units). However, the certificate only includes three screenwriting courses. The City College of San Francisco offers an A.S. degree in Cinema Production, which includes two screenwriting courses, Screenwriting and Nonfiction Scriptwriting. Most programs, such as West Valley College's Theatre Arts Department, only offer one screenwriting course for their A.A. degree in Video/Film. De Anza's screenwriting degree program is the most comprehensive in this region.

6. Enrollment and Completer Projections

Job growth for Producers and Directors is anticipated to increase 21.64% between 2012-2022 with 149 annual openings and 10 completers annually.

De Anza College

Program Outline Report

Program Basics

Program Title:	French Language and Culture
Program Status:	In development
Department:	FREN - French
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in French Language and Culture is designed to offer students the opportunity to discover another culture and to help Francophile students broaden theirs. It is also suitable for students with French links. The certificate enables students to engage with the growing French-speaking communities in the Bay Area and to travel, study, work or get involved with businesses in 29 different countries. The certificate will satisfy a language transfer requirement and could be used in graduate work across multiple fields such as anthropology, art, history and linguistics.
Control Number:	41858
Credential ID:	COA_French Language and Culture
TOP Code (SP01) :	1102.00
TOP Code (SP01) :	French
CIP Code:	(16.0901) French Language and Literature.
Maximum Units:	19
Minimum Units:	19
Curriculum Committee Approval Date:	03/01/2022
Board of Trustees Approval Date:	04/04/2022

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2FLC

Curriculum Office Notes

No Value

Program Requirements**COA_French Language and Culture (Total 19)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 15)**Complete all of the following**

FREND001. - Elementary French (First Quarter) 5

FREND002. - Elementary French (Second Quarter) 5

FREND003. - Elementary French (Third Quarter) 5

List A: (Total 4)**Complete the following number of units: 4**

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism 4

F/TVD002A - History of Cinema (1895-1950) 4

F/TVD02AH - History of Cinema (1895-1950) - HONORS 4

F/TVD002B - History of Cinema (1950-Present) 4

F/TVD02BH - History of Cinema (1950-Present) - HONORS 4

GEOD004. - Cultural Geography 4

HISTD006C - History of Western Civilization: 1750 C.E. to Present 4

HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS 4

INTLD005. - Contemporary Global Issues 4

JOURD002. - Media and Its Impact On Society 4

LINGD001. - Introduction to Linguistics 4

Recommended Sequences

No value

Program Outcomes

COA_French Language and Culture

PSLO	Performance
Communicate and express basic opinions about abstract topics	100
Enable production of discourse level writing related to personal experiences	100
Demonstrate an understanding of the cultures and histories of French-speaking peoples and countries	100
Engage critically with socially constructed cultural and social distinctions examined through the lens of students' own cultural learnings and backgrounds	100

Program Narrative

1. Program Goals and Objectives

De Anza College's French Language and Culture meets the needs of both students and employers alike. French and other cultures are an integral part of world history. French-speaking countries play a significant political, economic, and social role on a global scale. The growing interdependencies of the world's economies have brought about challenges for businesses around the world. Globalization has opened opportunities for students eager to engage in mastering a foreign language. The Certificate of Achievement in French Language and Culture will enable the students to:

- Have their language skills recognized as they progress in their careers and seek new opportunities that leverage their newfound knowledge.
- Have access to a global job market where French is among the key working languages (these include France, Canada, Switzerland, Belgium, and parts of Africa).
- Find employment in dominant French industries such as Fashion and luxury goods.
- Fulfill transfer requirements for UC and CSU institutions.
- Apply language course works towards other majors and minors, including Anthropology, Humanities, International.
- The Certificate of Achievement in French Language and Culture is designed to offer students the opportunity to discover another culture and to help Francophile students broaden theirs. It is also suitable for students with French links.
- The certificate enables students to engage with the growing French-speaking communities in the Bay Area and to travel, study, work or get involved in firms in twenty-nine different countries.
- The certificate will satisfy a language transfer requirement and could be used in graduate work across multiple fields such as anthropology, art, history, and linguistics.

2. Master Planning

The certificate of achievement is a new program that encourages the students to develop a concentration in the French language and culture. The Certificate of Achievement in French Language and Culture would serve the students at both De Anza College and Foothill College (where the French Program has been eliminated). The Certificate of Achievement in French Language and Culture is not offered in any of the nearby Community colleges, including West Valley, Evergreen, San Jose City College, and Mission. As a result, it can be expected that students interested in acquiring certification, will enroll into this program to meet their needs. Offering the Certificate of Achievement in French Language and Culture satisfies a language requirement and opens the door for further studies in related fields. Knowledge of French can open up employment opportunities in business, as hundreds of French companies now have offices in Silicon Valley and are actively hiring. "Silicon Valley is now home to some 500 French companies and 60,000 expatriates, and represents the largest, most dynamic French community in the United States" (France-Amerique - April 14th, 2016, by Clément Thierry).

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
FREN 1	Elementary French (First Quarter)	4	120	4	145
FREN 2	Elementary French (Second Quarter)	1	36	1	45
FREN 3	Elementary French (Third Quarter)	1	33	1	35

4. Place of Program in Curriculum/Similar Programs

The program doesn't replace any existing program. A similar certificate is offered for Mandarin.

5. Similar Programs at Other Colleges in Service Area

The Certificate of Achievement in French Language and Culture is not offered in any of the nearby Community colleges, including West Valley, Evergreen, San Jose City College, and Mission. None of the comparable regional colleges currently offer a certificate in French. The certificate will offer the unique opportunity to students in the De Anza service area to explore French through an interdisciplinary lens as students take content courses in other departments to fulfill the electives. Additionally, the design offers flexibility to De Anza students to tailor the certificate to meet their own unique professional and degree objectives while potentially combining it with other courses of study.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Facility and Sustainable Building Management
Program Status:	In development
Department:	E S - Environmental Studies
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	<p>The interdisciplinary Facility and Sustainable Building Management certificate aligns with the requirements set by the facility management industry for qualified facility management professionals. Students will be educated and provided on-the-job work experience. Students will understand the cross-functional aspects of a successful facility manager and will be further educated on the roles facility managers play, the basics of building operations and maintenance, building sustainability and work management within the facility manager job function. The International Facility Management Association (IFMA) estimates the average age of practicing facility managers is more than 49 years old. IFMA also forecasts that 30% to 50% of practicing facility managers will retire within the next 10 years. This indicates a pending employment gap and a need for younger, well-educated and qualified facility management professionals. IFMA has turned to California community colleges to help fill this gap. The Facility and Sustainable Building Management certificates and degrees will prepare students for careers in building sustainability, space planning, environmental health and safety, energy efficiency, sustainable landscaping, real estate, property management, human resources and other business-related job functions such as marketing, sales and accounting.</p>
Control Number:	35922
Credential ID:	COA_Facility and Sustainable Building Management
TOP Code (SP01) :	0946.10
TOP Code (SP01) :	*Energy Systems Technology
CIP Code:	(15.1701) Energy Systems Technology/Technician.
Maximum Units:	25
Minimum Units:	25
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0946.10.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header
Environmental Studies

Program Division

Program Division
2BH

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2FBM

Curriculum Office Notes

No Value

Program Requirements

COA_Facility and Sustainable Building Management (Total 25)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 25)

Complete all of the following

- BUSD056. - Human Relations in the Workplace 5
- BUSD065. - Leadership 5
- BUSD085. - Business Communication 3
- E SD058. - Introduction to Green Building 1
- E SD069A - Introduction to Facilities Management 3
- E SD070. - Introduction to Energy Science 2
- E SD071. - Introduction to Sustainable Buildings 2

E SD078. - Introduction to Energy Management Systems and Controls	2
E SD082. - Project Management and Technical Report Writing for Energy Professionals	2

Recommended Sequences

No value

Program Outcomes

COA_Facility and Sustainable Building Management

PSLO	Performance
Assess the roles and responsibilities of Facility Managers and understand the technical and business skills required in the Facility Management profession	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Facility and Sustainable Building Management meets the needs of both students and employers alike. The Facility and Sustainable Building Management Certificate of Achievement (COA) will create a pathway for current and future students in the Energy Management and Building Science program to career opportunities in the facilities management industry. The Facility and Sustainable Business Management Certificate of Achievement (COA) will feature an interdisciplinary curriculum with coursework in energy efficiency, building operation systems, environmental health and safety, and business operations and finances. Work-based learning will be a key component of this program. There is a significant demand for qualified facility management professionals. As a result, the International Facility Management Association (IFMA) has approached the Foundation for California Community Colleges to address this labor market shortage and is offering participating colleges access to its training resources through a signed license agreement at no cost to students. De Anza College is targeted as the Northern California lead school for this Facility and Sustainable Building Management Certificate and Degree program.

2. Master Planning

The Facility and Sustainable Building Management Certificate of Achievement (COA) will provide students with the skill sets and competencies to effectively perform the Facility Management function within a business or service-oriented company. Building facilities are a company's second largest asset after employees. An educated and trained Facility Manager can improve employee productivity and job satisfaction, ultimately leading to improved financial outcomes for the company and happier, healthier and productive work environments for employees

The Facility and Sustainable Building Management Certificate of Achievement (COA) will prepare students for careers in building sustainability, space planning, environmental health and safety, energy efficiency, sustainable landscaping, real estate, property management, human resources and other business-related job functions such as marketing, sales and accounting.

No other Community College in California currently offers a Facility Management Certificate or Degree. There is an identified gap for educated and trained facility management professionals in Santa Clara County and throughout the world. It is estimated the overall employment gap in California is 6600; in the San Francisco Bay Area it is 3200.

The State Chancellor's Office, the Foundation for California Community Colleges, the Energy, Construction and Utilities sector and the International Facility Management Association support this effort both financially and with human resources. The De Anza Energy Management and Building Science Program has been awarded local and regional Strong Workforce funds to support this initiative.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BUS 56	Human Relations in the Workplace	7	273	5	238
BUS 65	Leadership	3	120	3	139
BUS 85	Business Communication	3	131	4	183
E S 58	Introduction to Green Building	3	90	3	95
E S 69A	Introduction to Facilities Management	1	28	1	32
E S 70	Introduction to Energy Science	4	84	4	78
E S 71	Introduction to Sustainable Buildings	3	55	3	49
E S 78	Introduction to Energy Management Systems and Controls	3	54	2	38
E S 82	Project Management and Technical Report Writing for Energy Professionals	1	24	1	32

4. Place of Program in Curriculum/Similar Programs

The Facility and Sustainable Building Management Certificate of Achievement (COA) would be a new degree. It will not replace any existing programs. No new classes would need to be offered. All of the proposed classes currently exist. At the present time, there are no Community Colleges in California offering a Facilities Management Certificate or Degree program. Chaffey College in San Bernadine is looking to offer a Facilities Management Certificate and Degree as part of it's Business program.

5. Similar Programs at Other Colleges in Service Area

No specific Facility Management programs exist in any California Community College at the present time. No Facility Management Certificate or Degree programs exist in the De Anza College service area. De Anza and the Sector Director for the Energy, Construction and Utilities sector have reached out to local colleges to invite them to participate with De Anza as the lead college for the area and region.

6. Enrollment and Completer Projections

LMI data indicates an employment gap of 859 Facility Managers needed in California against a supply of only 8 student completers of Facility Management educational programs/certification. This indicates a strong need and opportunity for Community College certificate and degree programs to educate and train emerging Facility Management professionals for open FM positions now and in the future.

De Anza College

Program Outline Report

Program Basics

Program Title:	Facility and Sustainable Building Management
Program Status:	In development
Department:	E S - Environmental Studies
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	<p>The interdisciplinary Facility and Sustainable Building Management certificate aligns with the requirements set by the facility management industry for qualified facility management professionals. Students will be educated and provided on-the-job work experience. Students will understand the cross-functional aspects of a successful facility manager and will be further educated on the roles facility managers play, the basics of building operations and maintenance, building sustainability and work management within the facility manager job function. The International Facility Management Association (IFMA) estimates the average age of practicing facility managers is more than 49 years old. IFMA also forecasts that 30% to 50% of practicing facility managers will retire within the next 10 years. This indicates a pending employment gap and a need for younger, well-educated and qualified facility management professionals. IFMA has turned to California community colleges to help fill this gap. The Facility and Sustainable Building Management certificates and degrees will prepare students for careers in building sustainability, space planning, environmental health and safety, energy efficiency, sustainable landscaping, real estate, property management, human resources and other business-related job functions such as marketing, sales and accounting.</p>
Control Number:	35923
Credential ID:	COAA_Facility and Sustainable Building Management
TOP Code (SP01) :	0946.10
TOP Code (SP01) :	*Energy Systems Technology
CIP Code:	(15.1701) Energy Systems Technology/Technician.
Maximum Units:	40
Minimum Units:	40
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0946.10.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header
Environmental Studies

Program Division

Program Division
2BH

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2FSB

Curriculum Office Notes

No Value

Program Requirements

COAA_Facility and Sustainable Building Management (Total 40)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core - Certificate of Achievement: (Total 25)

Complete all of the following

- BUSD056. - Human Relations in the Workplace 5
- BUSD065. - Leadership 5
- BUSD085. - Business Communication 3
- E SD058. - Introduction to Green Building 1
- E SD069A - Introduction to Facilities Management 3
- E SD070. - Introduction to Energy Science 2
- E SD071. - Introduction to Sustainable Buildings 2

E SD078. - Introduction to Energy Management Systems and Controls	2
E SD082. - Project Management and Technical Report Writing for Energy Professionals	2
Required Core: (Total 15)	
Complete the following number of units: 15	
ACCTD001A - Financial Accounting I	5
ACCTD01AH - Financial Accounting I - HONORS	5
BUSD010. - Introduction to Business	5
E SD081. - Sustainable Building Assessments and Codes	3
E SD083. - Energy Management Return on Investment	2

Recommended Sequences

No value

Program Outcomes

COAA_Facility and Sustainable Building Management

PSLO	Performance
Assess the roles and responsibilities of Facility Managers and understand the technical and business skills required in the Facility Management profession	100
Analyze and understand the basics of building management and energy efficiency systems	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Facility and Sustainable Building Management meets the needs of both students and employers alike. The Facility and Sustainable Building Management Certificate of Achievement-Advanced (COA-A) will create a pathway for current and future students in the Energy Management and Building Science program to career opportunities in the facilities management industry. The Facility and Sustainable Business Management Certificate of Achievement-Advanced (COA-A) will feature an interdisciplinary curriculum with coursework in energy efficiency, building operation systems, environmental health and safety, and business operations and finances. Work-based learning will be a key component of this program. There is a significant demand for qualified facility management professionals. As a result, the International Facility Management Association (IFMA) has approached the Foundation for California Community Colleges to address this labor market shortage and is offering participating colleges access to its training resources through a signed license agreement at no cost to students. De Anza College is targeted as the Northern California lead school for this Facility and Sustainable Building Management Certificate and Degree program.

2. Master Planning

The Facility and Sustainable Building Management Certificate of Achievement-Advanced (COA-A) will provide students with the skill sets and competencies to effectively perform the Facility Management function within a business or service-oriented company. Building facilities are a company's second largest asset after employees. An educated and trained Facility Manager can improve employee productivity and job satisfaction, ultimately leading to improved financial outcomes for the company and happier, healthier and productive work environments for employees

The Facility and Sustainable Building Management Certificate of Achievement-Advanced (COA-A) will prepare students for careers in building sustainability, space planning, environmental health and safety, energy efficiency, sustainable landscaping, real estate, property management, human resources and other business-related job functions such as marketing, sales and accounting.

No other Community College in California currently offers a Facility Management Certificate or Degree. There is an identified gap for educated and trained facility management professionals in Santa Clara County and throughout the world. It is estimated the overall employment gap in California is 6600; in the San Francisco Bay Area it is 3200.

The State Chancellor's Office, the Foundation for California Community Colleges, the Energy, Construction and Utilities sector and the International Facility Management Association support this effort both financially and with human resources. The De Anza Energy Management and Building Science Program has been awarded local and regional Strong Workforce funds to support this initiative.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT 1A	Financial Accounting I	53	2,063	48	1,991
ACCT 1AH	Financial Accounting I - HONORS			2	2
BUS 10	Introduction to Business	41	2067	39	1968
BUS 56	Human Relations in the Workplace	7	273	5	238
BUS 65	Leadership	3	120	3	139
BUS 85	Business Communication	3	131	4	183
E S 58	Introduction to Green Building	3	90	3	95
E S 69A	Introduction to Facilities Management	1	28	1	32
E S 70	Introduction to Energy Science	4	84	4	78
E S 71	The Building Envelope	3	55	3	49
E S 78	Introduction to Energy Management Systems and Controls	3	54	2	38
E S 81	Sustainable Building Assessments and Codes	1	11	1	23
E S 82	Project Management and Technical Report Writing for Energy Professionals	1	24	1	32
E S 83	Energy Management Return on Investment	1	23	0	0

4. Place of Program in Curriculum/Similar Programs

The Facility and Sustainable Building Management Certificate of Achievement-Advanced (COA-A) would be a new degree. It will not replace any existing programs. No new classes would need to be offered. All of the proposed classes currently exist. At the present time, there are no Community Colleges in California offering a Facilities Management Certificate or Degree program. Chaffey College in San Bernadine is looking to offer a Facilities Management Certificate and Degree as part of it's Business program.

5. Similar Programs at Other Colleges in Service Area

No specific Facility Management programs exist in any California Community College at the present time. No Facility Management Certificate or Degree programs exist in the De Anza College service area. De Anza and the Sector Director for the Energy, Construction and Utilities sector have reached out to local colleges to invite them to participate with De Anza as the lead college for the area and region.

6. Enrollment and Completer Projections

LMI data indicates an employment gap of 859 Facility Managers needed in California against a supply of only 8 student completers of Facility Management educational programs/certification. This indicates a strong need and opportunity for Community College certificate and degree programs to educate and train emerging Facility Management professionals for open FM positions now and in the future.

De Anza College

Program Outline Report

Program Basics

Program Title:	Facility and Sustainable Building Management
Program Status:	In development
Department:	E S - Environmental Studies
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	<p>The interdisciplinary Facility and Sustainable Building Management degree aligns with the requirements set by the facility management industry for qualified facility management professionals. Students will be educated and provided on-the-job work experience. Students will understand the cross-functional aspects of a successful facility manager and will be further educated on the roles facility managers play, the basics of building operations and maintenance, building sustainability and work management within the facility manager job function. The International Facility Management Association (IFMA) estimates the average age of practicing facility managers is more than 49 years old. IFMA also forecasts that 30% to 50% of practicing facility managers will retire within the next 10 years. This indicates a pending employment gap and a need for younger, well-educated and qualified facility management professionals. IFMA has turned to California community colleges to help fill this gap. The Facility and Sustainable Building Management certificates and degrees will prepare students for careers in building sustainability, space planning, environmental health and safety, energy efficiency, sustainable landscaping, real estate, property management, human resources and other business-related job functions such as marketing, sales and accounting.</p>
Control Number:	35924
Credential ID:	AS_Facility and Sustainable Building Management
TOP Code (SP01) :	0946.10
TOP Code (SP01) :	*Energy Systems Technology
CIP Code:	(15.1701) Energy Systems Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0946.10.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header
Environmental Studies

Program Division

Program Division
2BH

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2FSB

Curriculum Office Notes

No Value

Program Requirements

AS_Facility and Sustainable Building Management (Total 50)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Certificate of Achievement: (Total 25)

Complete all of the following

- BUSD056. - Human Relations in the Workplace 5
- BUSD065. - Leadership 5
- BUSD085. - Business Communication 3
- E SD058. - Introduction to Green Building 1
- E SD069A - Introduction to Facilities Management 3
- E SD070. - Introduction to Energy Science 2
- E SD071. - Introduction to Sustainable Buildings 2
- E SD078. - Introduction to Energy Management Systems and Controls 2
- E SD082. - Project Management and Technical Report Writing for Energy Professionals 2

Required Core - Certificate of Achievement-Advanced: (Total 15)

Complete the following number of units: 15

ACCTD001A - Financial Accounting I	5
ACCTD01AH - Financial Accounting I - HONORS	5
BUSD010. - Introduction to Business	5
E SD081. - Sustainable Building Assessments and Codes	3
E SD083. - Energy Management Return on Investment	2

List A: (Total 10)

Complete the following number of units: 10

ACCTD088. - Excel Spreadsheets for Accounting	2
ACCTD105. - Basic Financial Accounting Procedures	1
BUSD049. - Management	5
CISD003. - Business Information Systems	4.5
CISD079. - Managing Technology Projects	4.5
E SD004. - Energy, the Environment, and Society	4
E SD051A - Solar Energy Systems	4
E SD051B - Energy Efficient Buildings	3
E SD051C - Building Automation Systems	3
E SD062A - Environmental Management Tools: Environmental Management Systems and Environmental Performance Reporting	4
E SD064. - Climate Change Mitigation and Adaptation in California	4
E SD069. - Introduction to Energy Management	2
RESTD050. - Real Estate Principles	4
RESTD053. - Real Estate Finance	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AS_Facility and Sustainable Building Management

PSLO

Performance

Assess the roles and responsibilities of Facility Managers and understand the technical and business skills required in the Facility Management profession	100
Analyze and understand the basics of building automation and sustainable building systems	100
Understand the cross-functional nature of the successful facility manager and be able to identify internal and external stakeholders	100
Demonstrate the ability to track internal and external customer relationships in facility management	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Facility and Sustainable Building Management meets the needs of both students and employers alike. The Facility and Sustainable Building Management AS Degree will create a pathway for current and future students in the Energy Management and Building Science program to career opportunities in the facilities management industry. The Facility and Sustainable Business Management AS Degree will feature an interdisciplinary curriculum with coursework in energy efficiency, building operation systems, environmental health and safety, and business operations and finances. Work-based learning will be a key component of this program. There is a significant demand for qualified facility management professionals. As a result, the International Facility Management Association (IFMA) has approached the Foundation for California Community Colleges to address this labor market shortage and is offering participating colleges access to its training resources through a signed license agreement at no cost to students. De Anza College is targeted as the Northern California lead school for this Facility and Sustainable Building Management Certificate and Degree program.

2. Master Planning

The Facility and Sustainable Building Management AS Degree will provide students with the skill sets and competencies to effectively perform the Facility Management function within a business or service-oriented company. Building facilities are a company's second largest asset after employees. An educated and trained Facility Manager can improve employee productivity and job satisfaction, ultimately leading to improved financial outcomes for the company and happier, healthier and productive work environments for employees

The Facility and Sustainable Building Management AS Degree will prepare students for careers in building sustainability, space planning, environmental health and safety, energy efficiency, sustainable landscaping, real estate, property management, human resources and other business-related job functions such as marketing, sales and accounting.

No other Community College in California currently offers a Facility Management Certificate or Degree. There is an identified gap for educated and trained facility management professionals in Santa Clara County and throughout the world. It is estimated the overall employment gap in California is 6600; in the San Francisco Bay Area it is 3200.

The State Chancellor's Office, the Foundation for California Community Colleges, the Energy, Construction and Utilities sector and the International Facility Management Association support this effort both financially and with human resources. The De Anza Energy Management and Building Science Program has been awarded local and regional Strong Workforce funds to support this initiative.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT 1A	Financial Accounting I	53	2,063	48	1,991
ACCT 1AH	Financial Accounting I - HONORS			2	2
BUS 10	Introduction to Business	41	2067	39	1968
BUS 56	Human Relations in the Workplace	7	273	5	238
BUS 65	Leadership	3	120	3	139
BUS 85	Business Communication	3	131	4	183
E S 58	Introduction to Green Building	3	90	3	95
E S 69A	Introduction to Facilities Management	1	28	1	32
E S 70	Introduction to Energy Science	4	84	4	78
E S 71	The Building Envelope	3	55	3	49
E S 78	Introduction to Energy Management Systems and Controls	3	54	2	38
E S 81	Sustainable Building Assessments and Codes	1	11	1	23
E S 82	Project Management and Technical Report Writing for Energy Professionals	1	24	1	32
E S 83	Energy Management Return on Investment	1	23	0	0

4. Place of Program in Curriculum/Similar Programs

The Facility and Sustainable Building Management AS Degree would be a new degree. It will not replace any existing programs. No new classes would need to be offered. All of the proposed classes currently exist. At the present time, there are no Community Colleges in California offering a Facilities Management Certificate or Degree program. Chaffey College in San Bernadine is looking to offer a Facilities Management Certificate and Degree as part of its Business program.

5. Similar Programs at Other Colleges in Service Area

No specific Facility Management programs exist in any California Community College at the present time. No Facility Management Certificate or Degree programs exist in the De Anza College service area. De Anza and the Sector Director for the Energy, Construction and Utilities sector have reached out to local colleges to invite them to participate with De Anza as the lead college for the area and region.

6. Enrollment and Completer Projections

LMI data indicates an employment gap of 859 Facility Managers needed in California against a supply of only 8 student completers of Facility Management educational programs/certification. This indicates a strong need and opportunity for Community College certificate and degree programs to educate and train emerging Facility Management professionals for open FM positions now and in the future.

De Anza College

Program Outline Report

Program Basics

Program Title:	German Language and Culture
Program Status:	In development
Department:	GERM - German
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in German Language and Culture offers opportunities for students to engage with the growing first- and second-generation German immigrant communities in the Bay Area, and to become global citizens. German is also an excellent major or minor for those who plan to pursue graduate work in areas such as philosophy, anthropology, history, linguistics or business. Understanding the diversity of cultural, historical and social contexts in the German-speaking world will provide new insights and a critical lens. This certificate will not only satisfy a language requirement but could also help students prepare for competing and cooperating in the international arena, since Germany is the largest economy in the European Union. The certificate can also promote multicultural understanding and spur personal and intellectual growth. It may open up additional opportunities for students who pursue studying abroad, since Germany is among the top non-English speaking countries in sponsoring academic exchanges through programs like Fulbright.
Control Number:	41859
Credential ID:	COA_German Language and Culture
TOP Code (SP01) :	1103.00
TOP Code (SP01) :	German
CIP Code:	(16.0501) German Language and Literature.
Maximum Units:	20
Minimum Units:	19
Curriculum Committee Approval Date:	03/01/2022
Board of Trustees Approval Date:	04/04/2022

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2GLC

Curriculum Office Notes

No Value

Program Requirements**COA_German Language and Culture (Total 19-20)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 15)**Complete all of the following**

GERMD001. - Elementary German (First Quarter) 5

GERMD002. - Elementary German (Second Quarter) 5

GERMD003. - Elementary German (Third Quarter) 5

List A: (Total 4-5)**Complete the following number of units: 4-5**

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ANTHD006. - Linguistic Anthropology 4

COMMD016. - Interpersonal Communication 5

COMMD016H - Interpersonal Communication - HONORS 5

F/TVD002A - History of Cinema (1895-1950) 4

F/TVD02AH - History of Cinema (1895-1950) - HONORS 4

GEOD004. - Cultural Geography 4

INTLD005. - Contemporary Global Issues 4

INTLD016. - Multicultural Voices in Germany 4

JOURD002. - Media and Its Impact On Society 4

Recommended Sequences

No value

Program Outcomes

COA_German Language and Culture

PSLO

Performance

Engage in communicative tasks that require describing personal experiences in the present with some references to the past; expressing basic opinions about abstract topics; understanding main ideas and supporting textual details; producing discourse level writing related to personal experiences 100

Demonstrate an understanding of the diversity of cultural, historical, and regional contexts of German-speaking peoples and cultures 100

Engage critically with constructions of cultural and social differences (as expressed through language) while examining one's own cultural positioning and assumptions 100

Program Narrative

1. Program Goals and Objectives

De Anza College's German Language and Culture meets the needs of both students and employers alike. German-speaking cultures are an integral part of the history and present-day milieu of the United States while German-speaking countries play a significant economic, political, and social role on a global scale. This certificate will serve both students with no prior knowledge and heritage speakers as they come to appreciate this history and engage in the growing number of German-speaking communities in California and beyond. The certificate will serve students who would like to have their language skills recognized (and possibly compensated) as an add on to their career skills. The study of German is increasingly valuable specifically in Northern California with its large number of German companies, German employees, and German schools. All of the courses fulfill the language transfer requirement for UC and CSU. Furthermore, course work in German may be applied towards other majors and minors, including Philosophy, History, Linguistics, Humanities, International Business, and International Affairs. The Certificate of Achievement in German Language and Culture strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders.

2. Master Planning

German-speaking cultures are an integral part of the history and present-day milieu of the United States while German-speaking countries play a significant economic, political, and social role on a global scale. This certificate will serve both students with no prior knowledge and heritage speakers as they come to appreciate this history and engage in the growing number of German-speaking communities in California and beyond. The certificate will serve students who would like to have their language skills recognized (and possibly compensated) as an add on to their career skills. The study of German is increasingly valuable specifically in Northern California with its large number of German companies, German employees, and German schools. Furthermore, course work in German may be applied towards other majors and minors, including Philosophy, History, Linguistics, Humanities, International Business, and International Affairs. Understanding the diversity of the cultural, historical, and social contexts in the German-speaking world will provide new insights and a critical lens. The Certificate of Achievement in German Language and Culture strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders. Currently, the only other world language for which De Anza offers a Certificate of Achievement is in Mandarin. Foothill College does not offer German classes anymore. De Anza College serves many students from San Jose, Gilroy, Campbell, Saratoga, Los Gatos, and Morgan Hill. In this service area De Anza College would be the only one to offer a Certificate of Achievement in German Language and Culture. Additionally, unique to this certificate is the opportunity to explore the cultures of the German-speaking world through an interdisciplinary lens as students take content courses in other departments to fulfill the elective.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
GERM 1	Elementary German (First Quarter)	1	35	2	69
GERM 2	Elementary German (Second Quarter)	1	29	1	43
GERM 3	Elementary German (Third Quarter)	1	28	1	39

4. Place of Program in Curriculum/Similar Programs

The program does not replace any existing program. De Anza College offers a Certificate of Achievement in Mandarin.

5. Similar Programs at Other Colleges in Service Area

No similar programs offered at other community colleges within commuting distance (based on website information).

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Global Studies
Program Status:	In development
Department:	INTL - International Studies
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Global Studies Certificate of Achievement-Advanced is an interdisciplinary program that prepares students to be well-versed in world history, global issues and perspectives, geography and cultural competence as well as proficient in a foreign language. Elective options direct students to a course of study focused on world history, international business, globalization issues, language and culture and the arts and humanities in the global environment. Students can take electives within one area of study, or mix electives from the various areas. The program prepares students for careers as citizens of the world and to navigate and communicate in a global environment.
Control Number:	23097
Credential ID:	COAA_Global Studies
TOP Code (SP01) :	2210.00
TOP Code (SP01) :	International Studies
CIP Code:	(45.0901) International Relations and Affairs.
Maximum Units:	36
Minimum Units:	36
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Global Studies

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CAA_2GLO

Curriculum Office Notes

No Value

Program Requirements**COAA_Global Studies (Total 36)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 13)**Complete the following number of units: 13**

COMMD007. - Intercultural Communication 4

COMMD007H - Intercultural Communication - HONORS 4

E SD001. - Introduction to Environmental Studies 4

INTLD005. - Contemporary Global Issues 4

LIBD001. - Library Research Skills 1

List A: (Total 4)**Complete the following number of units: 4**

HISTD003A - World History from Prehistory to 750 CE 4

HISTD03AH - World History from Prehistory to 750 CE - HONORS 4

HISTD003B - World History from 750 to 1750 CE 4

HISTD03BH - World History from 750 to 1750 CE - HONORS 4

HISTD003C - World History from 1750 CE to the Present 4

HISTD03CH - World History from 1750 CE to the Present - HONORS 4

List B: (Total 4)**Complete the following number of units: 4**

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ECOND001. - Principles of Macroeconomics 4

ECOND001H - Principles of Macroeconomics - HONORS 4

GEOD010. - World Regional Geography	4
List C - World Language - Complete one option: (Total 15)	
Complete the following number of units: 15	
Option 1: (Total 15)	
Complete the following number of units: 15	
FREND001. - Elementary French (First Quarter)	5
FREND002. - Elementary French (Second Quarter)	5
FREND003. - Elementary French (Third Quarter)	5
Option 2: (Total 15)	
Complete the following number of units: 15	
GERMD001. - Elementary German (First Quarter)	5
GERMD002. - Elementary German (Second Quarter)	5
GERMD003. - Elementary German (Third Quarter)	5
GERMD004. - Intermediate German (First Quarter)	5
Option 3: (Total 15)	
Complete the following number of units: 15	
HNDID001. - Elementary Hindi (First Quarter)	5
HNDID002. - Elementary Hindi (Second Quarter)	5
HNDID003. - Elementary Hindi (Third Quarter)	5
Option 4: (Total 15)	
Complete the following number of units: 15	
ITALD001. - Elementary Italian (First Quarter)	5
ITALD002. - Elementary Italian (Second Quarter)	5
ITALD003. - Elementary Italian (Third Quarter)	5
Option 5: (Total 15)	
Complete the following number of units: 15	
JAPND001. - Elementary Japanese (First Quarter)	5
JAPND002. - Elementary Japanese (Second Quarter)	5
JAPND003. - Elementary Japanese (Third Quarter)	5
JAPND004. - Intermediate Japanese (First Quarter)	5
JAPND005. - Intermediate Japanese (Second Quarter)	5
JAPND006. - Intermediate Japanese (Third Quarter)	5
Option 6: (Total 15)	
Complete the following number of units: 15	
KORED001. - Elementary Korean (First Quarter)	5
KORED002. - Elementary Korean (Second Quarter)	5
KORED003. - Elementary Korean (Third Quarter)	5
KORED004. - Intermediate Korean (First Quarter)	5
Option 7: (Total 15)	
Complete the following number of units: 15	
MANDD001. - Elementary Mandarin (First Quarter)	5
MANDD002. - Elementary Mandarin (Second Quarter)	5
MANDD003. - Elementary Mandarin (Third Quarter)	5

MANDD004. - Intermediate Mandarin (First Quarter)	5
MANDD005. - Intermediate Mandarin (Second Quarter)	5
MANDD006. - Intermediate Mandarin (Third Quarter)	5

Option 8: (Total 15)**Complete the following number of units: 15**

PERSD001. - Elementary Persian (First Quarter)	5
PERSD002. - Elementary Persian (Second Quarter)	5
PERSD003. - Elementary Persian (Third Quarter)	5

Option 9: (Total 15)**Complete the following number of units: 15**

RUSSD001. - Elementary Russian (First Quarter)	5
RUSSD002. - Elementary Russian (Second Quarter)	5
RUSSD003. - Elementary Russian (Third Quarter)	5

Option 10: (Total 15)**Complete the following number of units: 15**

SIGND001. - Elementary American Sign Language (First Quarter)	5
SIGND002. - Elementary American Sign Language (Second Quarter)	5
SIGND003. - Elementary American Sign Language (Third Quarter)	5

Option 11: (Total 15)**Complete the following number of units: 15**

SPAND001. - Elementary Spanish (First Quarter)	5
SPAND002. - Elementary Spanish (Second Quarter)	5
SPAND003. - Elementary Spanish (Third Quarter)	5
SPAND004. - Intermediate Spanish (First Quarter)	5
SPAND005. - Intermediate Spanish (Second Quarter)	5
SPAND006. - Intermediate Spanish (Third Quarter)	5

Option 12: (Total 15)**Complete the following number of units: 15**

VIETD001. - Elementary Vietnamese (First Quarter)	5
VIETD002. - Elementary Vietnamese (Second Quarter)	5
VIETD003. - Elementary Vietnamese (Third Quarter)	5
VIETD004. - Intermediate Vietnamese (First Quarter)	5
VIETD005. - Intermediate Vietnamese (Second Quarter)	5
VIETD006. - Intermediate Vietnamese (Third Quarter)	5

Recommended Sequences

No value

Program Outcomes

COAA_Global Studies

PSLO	Performance
Integrate information about the environment, cultures, histories, politics, arts and economics of people around the world and explain their interdependence and interconnectedness	100
Demonstrate cultural competence through the ability to interact effectively in international and multicultural settings based on an integrated understanding of global issues and perspectives	100
Demonstrate proficiency in a foreign language	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Global Studies certificate meets the needs of both students and employers alike. The program focuses on preparing students to be well rounded in world history, global issues and perspectives, geography, and cultural competence. The program prepares students for careers as citizens of the world and to navigate and communicate in a global environment. The program includes courses such as Global Issues and Perspectives, and History of Art (Arts of Asia) that will meet the lower division requirements for the International Studies B.A. at San Jose State University and CSU Long Beach.

2. Master Planning

Students in the Global Studies Certificate of Achievement-Advanced program are required to take a variety of courses with a common, global focus that emphasizes the development of knowledge, skills and attitudes to work more effectively in business, education, health care and other jobs with people from diverse backgrounds and cultures in a local and global environment. De Anza College is strongly committed to offer opportunities for students to contribute in the development of local, state, national and global communities. This program enhances the personal and career opportunities of students as they prepare to live, work, and interact in a multicultural, multilingual California and many parts of the world. The program also provides a solid academic preparation for further education at a four-year institution.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
COMM007.	Intercultural Communication	24	267	20	267
COMM007H	Intercultural Communication - HONORS				
INTL005.	Contemporary Global Issues	2	36	2	36
E S001.	Introduction to Environmental Studies	25	979	27	991
LIB001.	Library Research Skills	6	202	6	184

4. Place of Program in Curriculum/Similar Programs

The Global Studies Certificate of Achievement-Advanced serves as a foundation for further studies in this area leading to the A.A. Degree in Global Studies.

5. Similar Programs at Other Colleges in Service Area

A Global Studies Certificate is offered at San Jose City College. While both certificate programs focus on global issues and perspectives, De Anza's program is more comprehensive with the inclusion of a foreign language proficiency requirement and emphasis on intercultural communication.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Global Studies
Program Status:	In development
Department:	INTL - International Studies
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The Global Studies A.A. degree is an interdisciplinary program that prepares students to be well-versed in world history, global issues and perspectives, geography and cultural competence as well as proficient in a foreign language. Elective options direct students to a course of study focused on world history, international business, globalization issues, language and culture and the arts and humanities in the global environment. Students can take electives within one area of study, or mix electives from the various areas. The program prepares students for careers as citizens of the world and to navigate and communicate in a global environment.
Control Number:	16510
Credential ID:	AA_Global Studies
TOP Code (SP01) :	2210.00
TOP Code (SP01) :	International Studies
CIP Code:	(45.0901) International Relations and Affairs.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Global Studies

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2GLO

Curriculum Office Notes

No Value

Program Requirements**AA_Global Studies (Total 53-68)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This degree program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 25)**Complete the following number of units: 25**

ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
COMMD007. - Intercultural Communication	4
COMMD007H - Intercultural Communication - HONORS	4
E SD001. - Introduction to Environmental Studies	4
ECOND001. - Principles of Macroeconomics	4
ECOND001H - Principles of Macroeconomics - HONORS	4
GEOD010. - World Regional Geography	4
INTLD005. - Contemporary Global Issues	4
LIBD001. - Library Research Skills	1

List A: (Total 4)**Complete the following number of units: 4**

HISTD003A - World History from Prehistory to 750 CE	4
HISTD003AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD003BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD003CH - World History from 1750 CE to the Present - HONORS	4

List B - Complete one option: (Total 0-15)

Complete the following number of units: 0-15**Option 1: (Total 0-15)****Complete the following number of units: 0-15**

FREND001. - Elementary French (First Quarter)	5
FREND002. - Elementary French (Second Quarter)	5
FREND003. - Elementary French (Third Quarter)	5

Option 2: (Total 0-15)**Complete the following number of units: 0-15**

GERMD001. - Elementary German (First Quarter)	5
GERMD002. - Elementary German (Second Quarter)	5
GERMD003. - Elementary German (Third Quarter)	5
GERMD004. - Intermediate German (First Quarter)	5

Option 3: (Total 0-15)**Complete the following number of units: 0-15**

HNDID001. - Elementary Hindi (First Quarter)	5
HNDID002. - Elementary Hindi (Second Quarter)	5
HNDID003. - Elementary Hindi (Third Quarter)	5

Option 4: (Total 0-15)**Complete the following number of units: 0-15**

ITALD001. - Elementary Italian (First Quarter)	5
ITALD002. - Elementary Italian (Second Quarter)	5
ITALD003. - Elementary Italian (Third Quarter)	5

Option 5: (Total 0-15)**Complete the following number of units: 0-15**

JAPND001. - Elementary Japanese (First Quarter)	5
JAPND002. - Elementary Japanese (Second Quarter)	5
JAPND003. - Elementary Japanese (Third Quarter)	5
JAPND004. - Intermediate Japanese (First Quarter)	5
JAPND005. - Intermediate Japanese (Second Quarter)	5
JAPND006. - Intermediate Japanese (Third Quarter)	5

Option 6: (Total 0-15)**Complete the following number of units: 0-15**

KORED001. - Elementary Korean (First Quarter)	5
KORED002. - Elementary Korean (Second Quarter)	5
KORED003. - Elementary Korean (Third Quarter)	5
KORED004. - Intermediate Korean (First Quarter)	5

Option 7: (Total 0-15)**Complete the following number of units: 0-15**

MANDD001. - Elementary Mandarin (First Quarter)	5
MANDD002. - Elementary Mandarin (Second Quarter)	5
MANDD003. - Elementary Mandarin (Third Quarter)	5
MANDD004. - Intermediate Mandarin (First Quarter)	5

MANDD005. - Intermediate Mandarin (Second Quarter)	5
MANDD006. - Intermediate Mandarin (Third Quarter)	5
Option 8: (Total 0-15)	
Complete the following number of units: 0-15	
PERSD001. - Elementary Persian (First Quarter)	5
PERSD002. - Elementary Persian (Second Quarter)	5
PERSD003. - Elementary Persian (Third Quarter)	5
Option 9: (Total 0-15)	
Complete the following number of units: 0-15	
RUSSD001. - Elementary Russian (First Quarter)	5
RUSSD002. - Elementary Russian (Second Quarter)	5
RUSSD003. - Elementary Russian (Third Quarter)	5
Option 10: (Total 0-15)	
Complete the following number of units: 0-15	
SIGND001. - Elementary American Sign Language (First Quarter)	5
SIGND002. - Elementary American Sign Language (Second Quarter)	5
SIGND003. - Elementary American Sign Language (Third Quarter)	5
Option 11: (Total 0-15)	
Complete the following number of units: 0-15	
SPAND001. - Elementary Spanish (First Quarter)	5
SPAND002. - Elementary Spanish (Second Quarter)	5
SPAND003. - Elementary Spanish (Third Quarter)	5
SPAND004. - Intermediate Spanish (First Quarter)	5
SPAND005. - Intermediate Spanish (Second Quarter)	5
SPAND006. - Intermediate Spanish (Third Quarter)	5
Option 12: (Total 0-15)	
Complete the following number of units: 0-15	
VIETD001. - Elementary Vietnamese (First Quarter)	5
VIETD002. - Elementary Vietnamese (Second Quarter)	5
VIETD003. - Elementary Vietnamese (Third Quarter)	5
VIETD004. - Intermediate Vietnamese (First Quarter)	5
VIETD005. - Intermediate Vietnamese (Second Quarter)	5
VIETD006. - Intermediate Vietnamese (Third Quarter)	5
One year (three quarters) of college-level world language or three years of high school world language or the equivalent.	0
List C - Complete from below or from List A or List B (not already taken): (Total 24)	
Complete the following number of units: 24	
Arts and Humanities: (Total 0-24)	
Complete the following number of units: 0-24	
ARTSD002A - History of Art: Europe from Prehistory through Early Christianity	4
ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance	4
ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism	4

ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present	4
ARTSD03TC - Women and Art	4
WMSTD003C - Women and Art	4
ASAMD032. - Vietnamese Literature from Traditional to Asian American Expressions	4
ASAMD040. - History of Art: Arts of Asia	4
ARTSD002G - History of Art: Arts of Asia	4
ASAMD041. - Introduction to Korean Popular Culture	4
HUMID013. - Introduction to Korean Popular Culture	4
F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD042. - National Cinemas	4
HUMID009. - Introduction to Comparative Religion	4
HUMID009H - Introduction to Comparative Religion - HONORS	4
HUMID010. - Global Religious Perspectives: Judaism, Christianity and Islam	4
INTLD016. - Multicultural Voices in Germany	4
INTLD021. - History of Art: Native Arts of Mesoamerica and the Andes	4
ARTSD002H - History of Art: Native Arts of Mesoamerica and the Andes	4
INTLD022. - History of Art: Arts of Africa, Oceania and Native North America	4
ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America	4
MUSID001C - Music Appreciation: World Music in America	4
Global Environment: (Total 0-18)	
Complete the following number of units: 0-18	
E SD006. - Introduction to Environmental Law	4
ESCID019. - Environmental Biology	5
ESCID030. - Introduction to Conservation Biology	5
GEOD001. - Physical Geography	4
Globalization Issues: (Total 0-21)	
Complete the following number of units: 0-21	
BUSD021. - Business and Society	5
CISD002. - Computers and the Internet in Society	4
INTLD033. - Introduction to Peace and Conflict Studies	4
POLID003. - International Relations	4
SOCD001. - Introduction to Sociology	4
International Business: (Total 0-24)	
Complete the following number of units: 0-24	
BUSD021. - Business and Society	5
BUSD056. - Human Relations in the Workplace	5

BUSD060. - International Business Management	5
BUSD070. - Principles of E-Commerce	5
BUSD087. - Introduction to Selling	4
BUSD089. - Advertising	5
BUSD090. - Principles of Marketing	5
ECOND002. - Principles of Microeconomics	4
ECOND002H - Principles of Microeconomics - HONORS	4
POLID003. - International Relations	4
World History: (Total 0-24)	
Complete the following number of units: 0-24	
ANTHD004. - World Prehistory	4
HISTD003A - World History from Prehistory to 750 CE	4
HISTD03AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD03BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
HISTD006A - History of Western Civilization: Pre-History to 750 C.E.	4
HISTD06AH - History of Western Civilization: Pre-History to 750 C.E. - HONORS	4
HISTD006B - History of Western Civilization: 750 C.E. to 1750 C.E.	4
HISTD06BH - History of Western Civilization: 750 C.E. to 1750 C.E. - HONORS	4
HISTD006C - History of Western Civilization: 1750 C.E. to Present	4
HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4
HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
HISTD016A - History of Africa to 1800 (Being Revised)	4
HISTD016B - History of Africa from 1800 to the Present (Being Revised)	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
ICSD037. - Ancient Peoples of Mesoamerica	4
World Languages: (Total 0-8)	
Complete the following number of units: 0-8	
ANTHD006. - Linguistic Anthropology	4
LINGD001. - Introduction to Linguistics	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Global Studies

PSLO	Performance
Integrate information about the environment, cultures, histories, politics, arts and economics of people around the world and explain their interdependence and interconnectedness	100
Demonstrate cultural competence through the ability to interact effectively in international and multicultural settings based on an integrated understanding of global issues and perspectives	100
Demonstrate proficiency in a foreign language	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Global Studies degree meets the needs of both students and employers alike. The program focuses on preparing students to be well rounded in world history, global issues and perspectives, geography, and cultural competence. The program prepares students to become proficient in a foreign language. It also prepares students for academic studies in world history, language and culture, international business, or globalization issues. The goals and objectives are consistent with De Anza's Mission and the Institutional Core Competency areas of: Civic Capacity for Global, Cultural, Social and Environmental Justice; and Critical Thinking. The program prepares students for careers as citizens of the world and to navigate and communicate in a global environment. The program includes courses such as Global Issues and Perspectives, and History of Art (Arts of Asia) that will meet the lower division requirements for the International Studies B.A. at San Jose State University and CSU Long Beach.

2. Master Planning

Students in the Global Studies A.A. degree program are required to take a variety of courses with a common, global focus that emphasizes the development of knowledge, skills and attitudes to work more effectively in business, education, health care and other jobs with people from diverse backgrounds and cultures in a local and global environment. De Anza College is strongly committed to offer opportunities for students to contribute in the development of local, state, national and global communities. This program enhances the personal and career opportunities of students as they prepare to live, work, and interact in a multicultural, multilingual California and many parts of the world. The program also provides a solid academic preparation for further education at a four-year institution.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ANTH002.	Cultural Anthropology	40	1,827	40	1,724
ANTH002H	Cultural Anthropology - HONORS				
COMM007.	Intercultural Communication	24	267	20	267
COMM007H	Intercultural Communication - HONORS				
ECON001.	Principles of Macroeconomics	54	2,328	48	2,207
ECON001H	Principles of Macroeconomics - HONORS			8	21
E S001.	Introduction to Environmental Studies	25	979	27	991
GEO010.	World Regional Geography	9	389	9	378
INTL005.	Contemporary Global Issues	2	36	2	36
LIB001.	Library Research Skills	6	202	6	184

4. Place of Program in Curriculum/Similar Programs

The A.A. degree in Global Studies enhances the areas of study of the Certificate of Achievement-Advanced in Global Studies and prepares students for further baccalaureate major requirements in the area of Global Studies.

5. Similar Programs at Other Colleges in Service Area

A Global Studies A.A. degree is offered at San Jose City College. While both programs focus on global issues and perspectives, De Anza's program is more comprehensive with the inclusion of a foreign language proficiency requirement and emphasis on intercultural communication.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Global Studies for Transfer
Program Status:	In development
Department:	INTL - International Studies
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	<p>The Global Studies major consists of courses appropriate for the Associate in Arts in Global Studies for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Global Studies for Transfer is intended for students who plan to complete a bachelor's degree in Global Studies (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.</p>
Control Number:	44325
Credential ID:	AAT_Associate in Arts in Global Studies for Transfer
TOP Code (SP01) :	2210.20
TOP Code (SP01) :	Global Studies
CIP Code:	(30.2001) Global Studies
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	03/19/2024
Board of Trustees Approval Date:	04/01/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

PR_GlobalStudies_AAT_2024.docx

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_GlobalStudies_AAT_2024.docx

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

CID_INTL_1_5.pdf

AAM_Chico_ITAL_JAPN.pdf

AAM_CPP_FREN_GERM_SPAN.pdf

AAM_CSULB_MAND.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Global Studies

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2GLT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Global Studies for Transfer (Total 28-34)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses are cross-listed or have an honors version. Students will receive credit for only one cross-listed or honors course. 0

Required Core: (Total 8)

Complete all of the following

INTLD001. - Introduction to Global Studies 4

INTLD005. - Contemporary Global Issues 4

List A - Complete five courses from four different areas: (Total 20-26)

Complete the following number of units: 20-26

Area 1 - Culture and Society: (Total 0-12)

Complete the following number of units: 0-12

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

HISTD003B - World History from 750 to 1750 CE 4

HISTD003BH - World History from 750 to 1750 CE - HONORS 4

HISTD003C - World History from 1750 CE to the Present 4

HISTD003CH - World History from 1750 CE to the Present - HONORS 4

Students taking HIST D003B or HIST D03BH must also take HIST D003C or HIST D03CH.	0
Area 2 - Geography: (Total 0-8)	
Complete the following number of units: 0-8	
GEOD001. - Physical Geography	4
GEOD004. - Cultural Geography	4
GEOD010. - World Regional Geography	4
Area 3 - Economics: (Total 0-8)	
Complete the following number of units: 0-8	
ECOND001. - Principles of Macroeconomics	4
ECOND001H - Principles of Macroeconomics - HONORS	4
ECOND002. - Principles of Microeconomics	4
ECOND002H - Principles of Microeconomics - HONORS	4
Area 4 - Politics: (Total 0-8)	
Complete the following number of units: 0-8	
POLID002. - Comparative Politics	4
POLID003. - International Relations	4
Area 5 - Humanities: (Total 0-10)	
Complete the following number of units: 0-10	
FREND003. - Elementary French (Third Quarter)	5
GERMD003. - Elementary German (Third Quarter)	5
GERMD004. - Intermediate German (First Quarter)	5
ITALD003. - Elementary Italian (Third Quarter)	5
JAPND003. - Elementary Japanese (Third Quarter)	5
MANDD004. - Intermediate Mandarin (First Quarter)	5
MANDD005. - Intermediate Mandarin (Second Quarter)	5
MANDD006. - Intermediate Mandarin (Third Quarter)	5
SPAND002. - Elementary Spanish (Second Quarter)	5
SPAND004. - Intermediate Spanish (First Quarter)	5
SPAND005. - Intermediate Spanish (Second Quarter)	5
SPAND006. - Intermediate Spanish (Third Quarter)	5
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Global Studies for Transfer

PSLO	Performance
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Identify, analyze, and offer potential solutions to major global challenges from multiple perspectives and worldviews	100
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Identify and analyze multiple perspectives on globalization	100
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Differentiate multiple perspectives on globalization and have a greater understanding of global citizenship	100
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Explain the interconnectedness of global decisions and events	100
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Program Narrative**1. Program Goals and Objectives**

The Associate in Arts in Global Studies for Transfer is intended for students who plan to complete a bachelor's degree in Global Studies at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Global Studies. The Associate of Arts in Global Studies for Transfer degree is an interdisciplinary program designed to equip students with knowledge and understanding of the world's social, political, economic, and natural systems and their increasing interdependence. The program provides the student with a broad comprehension of critical issues that affect their lives and community, the processes of globalization, and their impacts on societies, cultures, and environments around the world, along with an appreciation of the diversity of human cultures and languages. Through the program, students will become well-versed in global issues, geography, world history, and cultural competence and proficient in a world language, gaining a strong background for working in a global economy, living in a multicultural society, and making educated decisions as global citizens. The Associate in Arts in Global Studies for Transfer degree is designed to prepare students to transfer into the California State University (CSU). Students who complete the degree will be ensured preferential transfer status into the CSU for Global Studies majors and majors in the related disciplines such as Global Politics, International Relations, International Studies, and International Relations and Comparative Government.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Graphic Design
Program Status:	In development
Department:	ARTS - Visual Arts and Design
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The Graphic and Interactive Design program emphasizes the elements and principles of design in combination with the use of computers, software and other design peripherals to produce graphic design projects. Focus is placed on the creative integration and selection of type styles and images as they relate to the printed page, film/video output, web-based design, user interface design and multimedia applications. The Graphic and Interactive Design program is designed to prepare students for the workforce.
Control Number:	05971
Credential ID:	AA_Graphic Design
TOP Code (SP01) :	1030.00
TOP Code (SP01) :	*Graphic Art and Design
CIP Code:	(50.0409) Graphic Design.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Graphic and Interactive Design

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2GD1

Curriculum Office Notes

No Value

Program Requirements**AA_Graphic Design (Total 50)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Certificate of Achievement: (Total 23)**Complete all of the following**

ARTSD008. - Two-Dimensional Design 4

ARTSD012. - Design and Color 4

ARTSD053. - Introduction to Graphic Design: Vector Illustration 4

ARTSD054. - Introduction to Graphic Design: Digital Imaging 4

ARTSD055A - Graphic Design-Visual Communication I 4

PHTGD004. - Introduction to Digital Photography 3

List A: (Total 24)**Complete the following number of units: 24**

ARTSD055B - Graphic Design-Visual Communication II 4

ARTSD056. - Graphic Design: UI Prototyping and Digital Publishing 4

ARTSD057. - Graphic Design-Visual Communication: Typography 4

ARTSD063. - Graphic Design: Portfolio and Business Practices 4

ARTSD065. - Graphic Design: UI/UX 4

ARTSD085. - Graphic Design: Motion Graphics 4

ARTSD086. - Graphic Design: Digital Illustration Techniques 4

List B: (Total 3)**Complete the following number of units: 3**

ARTSD004A - Beginning Drawing 4

ARTSD055C - Graphic Design-Visual Communication III: Production Techniques 4

CISD089A - Web Page Development 4.5

F/TVD020. - Beginning Video Production 4

JOURD061A - Student News Media Production I 3

JOURD062B - Freelance Photography for Student Media 1

JOURD062D - Freelance Digital Production for Student Media	1
JOURD062E - Freelance Graphic Production for Student Media	1
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Graphic Design

PSLO	Performance
Demonstrate awareness of the computer as an effective and important mode of visual communication used by artists and designers today	100
Demonstrate the creative potential of art and design software	100
Analyze and interpret the elements and principles of graphic design as applied to the practice of visual communication and current graphic production techniques	100
Demonstrate an understanding of the design process	100
Analyze styles in typographic design, type selection and type specification in relation to new computer technology and the internet	100
Demonstrate an understanding of the range of business practices currently used by artists and designers in the visual communications industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Graphic Design degree meets the needs of both students and employers alike. The Graphic and Interactive Design program at De Anza College is part of the Arts Department in the Creative Arts Division. The program has been in existence since 1990. Due to the rapidly expanding needs of business and industry for digital artists, graphic designers, multimedia specialists, the Graphic and Interactive Design Program offers students an opportunity to develop expertise in interactive design and motion graphics for a variety of applications, including the Web, electronic publishing, User Interface, and User Experience design (UI/UX).

De Anza College's Graphic and Interactive Design program offers students comprehensive preparation in visual communication and production. The program includes a solid foundation in art and design concepts as well as introduction digital image production and manipulation, design software, and multimedia applications. Students gain expertise in all aspects of the creative process: conceptualizing, drawing, typography, color selection, and image modification and enhancement. As many graphic designers and multimedia artists are self-employed, the Graphic Design includes courses on business practices and production techniques. De Anza College's Graphic and Interactive Design faculty are established professionals who bring their years of print, Web, and multimedia design experience to the classroom and offer practical advice and guidance about running a business.

The Graphic and Interactive Design A.A. Degree prepares individuals for entry-level employment as graphic designers or multimedia artists. The certificate is housed in the Creative Arts Division and gives student grounding in traditional art concepts and technical skills in using design software, digital drawing tablets, printers, scanners, and other peripheral equipment. This A.A. Degree program serves the needs of individuals who are preparing for a first career in design, as well as those currently employed or wishing to reenter the workforce in the graphic or interactive media design fields. Individuals who enroll in the Graphic and Interactive Design program with previous education and training in the fine arts can begin producing professional-quality work at an earlier stage in their studies.

2. Master Planning

De Anza College's Graphic Design program was originally approved in 1995.

De Anza College's Graphic and Interactive Design program offers students comprehensive preparation in visual communication and production. The program includes a solid foundation in art and design concepts as well as introduction digital image production and manipulation, design software, and multimedia applications. Students gain expertise in all aspects of the creative process: conceptualizing, drawing, typography, color selection, and image modification and enhancement.

De Anza College's Graphic and Interactive Design A.A. Degree was conceived to offer students the opportunity to prepare for entry-level employment as graphic designers or multimedia artists. This Certificate of Achievement is comprised of 23 units. The program includes a foundation drawing and design and introduction to the principles of graphic design and communication. The Certificate of Achievement is designed with a "ladder" concept, whereby students can continue to take classes and pursue additional education towards a Certificate of Achievement-Advanced in Graphic Design and Interactive Design (54 units). Interested students can complete the De Anza general education requirements and apply for an A.A. degree in either subspecialty.

Our region which includes Santa Clara County, Silicon Valley and the greater San Francisco Bay Area act as a major market for employers seeking graphic designers. Employers are hiring graphic and interactive designers for Web, interactive design, user interface design, corporate collateral, business development and other graphical resource positions. Current job trends include an increase in experience in user interface and interactive design as well as experience in web development.

Employment opportunities for Graphic and Interactive Design graduates exist in design firms, advertising agencies, and production companies. Many designers are self-employed, independent artists. Individuals with a larger repertoire of technical skills and artistic ability have the greatest potential for securing employment. According to the California Employment Development Department's Labor Market Information data for the San Jose-Sunnyvale-Santa Clara MSA, there are projected to be 77 annual openings for graphic designers and 20 for multimedia artists for the period 2006-2016. However, the size of the labor market for graphic and multimedia design is considerably larger for the adjacent San Francisco-San Mateo-Redwood City MSA, with projections for 132 openings annually.

As a reflection of the proportional growth in demand in the graphic and multimedia design fields, both regions project steady annual growth rates with 16% for the San Jose MSA and 9.3% for the San Francisco MSA respectively. It should also be noted that the actual number of employment opportunities for individuals in the graphic and multimedia design sectors is not fully captured by labor market projections, as professions that include many self-employed individuals are not easily surveyed.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ARTS008.	Two-Dimensional Design	7	164	6	180
ARTS012.	Design and Color	5	135	3	77
ARTS053	Introduction to Graphic Design: Vector Illustration	5	148	5	152
ARTS054	Introduction to Graphic Design: Digital Imaging	3	86	3	92
ARTS055A	Graphic Design-Visual Communication I	3	85	3	83
PHTG004.	Introduction to Digital Photography	9	211	9	224

4. Place of Program in Curriculum/Similar Programs

The Graphic and Interactive Design program does not replace any existing program and is a unique program within De Anza College.

De Anza College does not have any other programs similar to the Graphic and Interactive Design program.

Some classes offered through the Graphic and Interactive Design program overlap and support areas throughout De Anza College. Within the Creative Arts division, the Animation and Professional Photography certificates draw from the pool of Graphic and Interactive Design offerings. These courses include Arts 53A Intro to Visual technology, 53B Visual Technology II, and 85 Graphic Design: Motion Graphics. Another area that draws from the pool of Graphic and Interactive Design courses includes the Journalism Certificate.

5. Similar Programs at Other Colleges in Service Area

The Graphic and Interactive Design certificates are offered by a number of other community colleges in the South Bay region. De Anza College's Graphic Design program was originally approved in 1995 and has enjoyed steady student interest and enrollment since that time.

Other colleges in the greater Bay Area that offer Graphic and Multimedia Design programs are Foothill's Graphic and Interactive Design program, and West Valley College's Digital Media/Internet Services program. These programs vary in their scope of instruction and emphasis; some are more closely aligned with the fine arts and others with multimedia production. De Anza's Graphic and Interactive Design program is very comprehensive, giving students the opportunity to develop their artistic abilities, while learning how to apply them to design for print, Web, User interface design, or multimedia environments.

The A.A. Degree in Graphic Design is part of an existing program and does not pose a negative impact on similar programs at other colleges in the greater Bay Area. There are sufficient numbers of annual openings for graphic designers, multimedia artists, and related occupations to support enrollments at other colleges in the South Bay region. Per the EMSI 2016 Program Summary for Graphic Design, regional program completions for 2014 equaled 93. 25 of those were from De Anza College. The region had 617 opening for graphic design positions.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	History for Transfer
Program Status:	In development
Department:	HIST - History
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The History major consists of courses appropriate for the Associate in Arts in History for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in History for Transfer is intended for students who plan to complete a bachelor's degree in History (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	31805
Credential ID:	AAT_Associate in Arts in History for Transfer
TOP Code (SP01) :	2205.00
TOP Code (SP01) :	History
CIP Code:	(54.0101) History, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_History_AAT_2021.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

GECC.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

History

Program Division

Program Division
2SS

Program Sub-Award

Program Sub-Award
ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2HST

Curriculum Office Notes

No Value

Program Requirements**AAT_Associate in Arts in History for Transfer (Total 32)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 12)**Complete the following number of units: 12**

HISTD017A - History of the United States to Early National Era 4

HISTD17AH - History of the United States to Early National Era - HONORS 4

HISTD017B - History of the United States from 1800 to 1900 4

HISTD17BH - History of the United States from 1800 to 1900 - HONORS 4

HISTD017C - History of the United States from 1900 to the Present 4

HISTD17CH - History of the United States from 1900 to the Present - HONORS 4

List A - Complete one option: (Total 12)**Complete the following number of units: 12****Option 1: (Total 12)****Complete the following number of units: 12**

HISTD003A - World History from Prehistory to 750 CE 4

HISTD03AH - World History from Prehistory to 750 CE - HONORS 4

HISTD003B - World History from 750 to 1750 CE 4

HISTD03BH - World History from 750 to 1750 CE - HONORS 4

HISTD003C - World History from 1750 CE to the Present 4

HISTD03CH - World History from 1750 CE to the Present - HONORS	4
Option 2: (Total 12)	
Complete the following number of units: 12	
HISTD006A - History of Western Civilization: Pre-History to 750 C.E.	4
HISTD06AH - History of Western Civilization: Pre-History to 750 C.E. - HONORS	4
HISTD006B - History of Western Civilization: 750 C.E. to 1750 C.E.	4
HISTD06BH - History of Western Civilization: 750 C.E. to 1750 C.E. - HONORS	4
HISTD006C - History of Western Civilization: 1750 C.E. to Present	4
HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4
List B - Complete one course from each area: (Total 8)	
Complete the following number of units: 8	
Area 1: (Total 4)	
Complete the following number of units: 4	
HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
HISTD016A - History of Africa to 1800 (Being Revised)	4
HISTD016B - History of Africa from 1800 to the Present (Being Revised)	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
Area 2: (Total 4)	
Complete the following number of units: 4	
AFAMD012A - African American History to 1865	4
HISTD018A - African American History to 1865	4
AFAMD012B - African American History Since 1865	4
HISTD018B - African American History Since 1865	4
HISTD009. - Women in American History	4
WMSTD009. - Women in American History	4
HISTD009H - Women in American History - HONORS	4
WMSTD009H - Women in American History - HONORS	4
HISTD010. - History of California	4
HISTD010H - History of California - HONORS	4
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in History for Transfer

PSLO	Performance
Demonstrate and apply historical knowledge to support defensible statements of meaning and evaluation about a time period's developments	100
Use secondary and primary sources to construct historical analyses of the human condition within the context of various cultures, civilizations and time periods	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in History for Transfer is intended for students who plan to complete a bachelor's degree in History at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of History. Students in this major should be able to use secondary and primary sources to construct historical analyses of the human condition within the context of various cultures, civilizations, and time periods.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	IGETC
Program Status:	In development
Department:	COUN - Counseling
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	<p>This Certificate of Achievement-Advanced is designed for students planning to transfer to either the University of California (UC) or the California State University (CSU) systems. It offers a program of study that meets the Intersegmental General Education Transfer Curriculum (IGETC) requirements. Though completion of lower division General Education is not usually required to transfer*, and not recommended for certain majors, most students should make completion of all or most of IGETC a priority, along with completion of their lower-division major coursework. Students are advised to meet with a counselor or academic adviser to discuss transfer requirements, including General Education, lower division major preparation, minimum and competitive GPAs, and the transfer admission process. To earn this advanced certificate, students must complete a minimum of 51-62 units, depending on the option selected, distributed among six to seven areas outlined in the IGETC pattern found at deanza.edu/articulation/ge-requirements, with a C grade or higher in each course (or with a Pass if the course was taken on a Pass/No Pass basis and the Pass is equal to a C or higher grade). Courses on this advanced certificate are approved for a specific academic year, so requirements listed in catalogs for other years do not apply. Courses completed for this advanced certificate must be on the approved list during the year in which they were taken. Important: The Certificate of Achievement-Advanced differs from the IGETC "certification" required by most UC and CSU campuses to verify completion of lower division General Education work. Not all criteria required for the advanced certificate applies to this IGETC "certification." Upon enrolling in final course requirements and receiving conditional admission to the university, students must submit a request for certification to the De Anza College Admissions and Records Office. IGETC certification request forms are available at the Admissions and Records Office and online at deanza.edu/counseling/forms. *A college or specific program may specify full IGETC certification is required for admission under certain conditions. Students should meet with a De Anza counselor or academic adviser to determine if IGETC is the best option to meet their specific transfer goals. (For UC Option) Demonstrate proficiency in a language other than English and knowledge of the associated history and culture, at the level achieved through two years of high school study.</p>
Control Number:	38151
Credential ID:	COAA_IGETC
TOP Code (SP01) :	4901.10
TOP Code (SP01) :	Transfer Preparation
CIP Code:	(24.0101) Liberal Arts and Sciences/Liberal Studies.
Maximum Units:	62
Minimum Units:	51

Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Requirements

COAA_IGETC (Total 51-62)

Complete the following number of units: 51-62

IMPORTANT NOTE: See IGETC pattern found at deanza.edu/articulation/ge-requirements. 0

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Administration of Justice: (Total 0)

Complete the following number of units: 0

ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice 4

African American Studies: (Total 0)

Complete the following number of units: 0

AFAMD010. - An Introduction to African American Studies 4

AFAMD011. - Sankofa: Roots of the African American Experience 4

AFAMD012A - African American History to 1865 4

AFAMD012B - African American History Since 1865 4

AFAMD025. - Introduction to Black Feminism 4

Anthropology: (Total 0)

Complete the following number of units: 0

ANTHD001. - Physical Anthropology 4

ANTHD001H - Physical Anthropology - HONORS 4

ANTHD001L - Physical Anthropology Laboratory 1

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ANTHD003. - Introduction to Archaeology 4

ANTHD004. - World Prehistory 4

ANTHD005. - Magic, Science and Religion 4

ANTHD006. - Linguistic Anthropology 4

ANTHD007. - Introduction to Forensic Anthropology	4
ANTHD008. - Medical Anthropology: Methods and Practice	4
ANTHD012. - Introduction to Applied Anthropology	4
ANTHD014. - Anthropology of Globalization	4
ANTHD016. - Anthropology of Art	4
Arts: (Total 0)	
Complete the following number of units: 0	
ARTSD001A - Introduction to the Visual Arts	4
ARTSD001B - Architecture Past and Present	4
ARTSD002A - History of Art: Europe from Prehistory through Early Christianity	4
ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance	4
ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism	4
ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present	4
ARTSD002F - History of Art (Multicultural Arts in the United States)	4
ARTSD002G - History of Art: Arts of Asia	4
ARTSD002H - History of Art: Native Arts of Mesoamerica and the Andes	4
ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America	4
ARTSD03TC - Women and Art	4
ARTSD03TE - Today's Art Scene	4
Asian American Studies: (Total 0)	
Complete the following number of units: 0	
ASAMD001. - Asian American Experiences Past to Present	4
ASAMD010. - Contemporary Asian American Communities	4
ASAMD011. - Asian Americans and Racism	4
ASAMD012. - Asian Americans and American Ideals, Institutions and Politics	4
ASAMD013. - Asian Americans and Asia	4
ASAMD020. - Asian Pacific American Literature	4
ASAMD021. - Asian Pacific Americans Make Culture	4
ASAMD022. - Asian American Women	4
ASAMD030. - Filipinx American History and Culture	4
ASAMD032. - Vietnamese Literature from Traditional to Asian American Expressions	4
ASAMD040. - History of Art: Arts of Asia	4
ASAMD041. - Introduction to Korean Popular Culture	4
ASAMD042A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Deactivated)	4
ASAMD042B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Deactivated)	4
Astronomy: (Total 0)	
Complete the following number of units: 0	
ASTRD004. - Solar System Astronomy	5
ASTRD010. - Stellar Astronomy	5
ASTRD015L - Astronomy Laboratory	1

Biology: (Total 0)**Complete the following number of units: 0**

BIOLD006A - Form and Function in the Biological World	6
BIOLD06AH - Form and Function in the Biological World - HONORS	6
BIOLD006B - Cell and Molecular Biology	6
BIOLD006C - Ecology and Evolution	6
BIOLD06CH - Ecology and Evolution - HONORS	6
BIOLD010. - Introductory Biology	5
BIOLD010H - Introductory Biology - HONORS	5
BIOLD011. - Human Biology	5
BIOLD013. - Marine Biology	5
BIOLD015. - California Ecology	5
BIOLD026. - Introductory Microbiology	6
BIOLD040C - Human Anatomy and Physiology III	5

Chemistry: (Total 0)**Complete the following number of units: 0**

CHEMD001A - General Chemistry I	5
CHEMD01AH - General Chemistry I - HONORS	5
CHEMD001B - General Chemistry II	5
CHEMD01BH - General Chemistry II - HONORS	5
CHEMD001C - General Chemistry III	5
CHEMD01CH - General Chemistry III - HONORS	5
CHEMD010. - Introductory Chemistry	5
CHEMD025. - Preparation Course for General Chemistry	5
CHEMD030A - Introduction to General, Organic and Biochemistry I	5
CHEMD030B - Introduction to General, Organic and Biochemistry II	5

Chicanx/Latinx Studies: (Total 0)**Complete the following number of units: 0**

CHLXD010. - Introduction to Chicanx and Latinx Studies	4
CHLXD011. - Chicanx Culture	4
CHLXD012. - Chicanx and Latinx History	4
CHLXD013. - The Chicanx and Latinx and the Arts	4
CHLXD026. - La Mujer: Latina Life and Experience	4
CHLXD035. - Chicano/a, Latino/a Literature	4

Child Development: (Total 0)**Complete the following number of units: 0**

C DD010G - Child Development (The Early Years)	4
C DD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
C DD012. - Child, Family and Community Interrelationships	4

Communication Studies: (Total 0)**Complete the following number of units: 0**

COMMC1000 - Introduction to Public Speaking	5
COMMC1000H - Introduction to Public Speaking - HONORS	5
COMMD007. - Intercultural Communication	4
COMMD007H - Intercultural Communication - HONORS	4
COMMD009. - Argumentation: Analysis of Oral and Written Communication	5
COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS	5
COMMD010. - Fundamentals of Oral Communication	5
COMMD010H - Fundamentals of Oral Communication - HONORS	5
Comparative Ethnic Studies: (Total 0)	
Complete the following number of units: 0	
CETHD008. - Women of Color in the USA	4
CETHD010. - Introduction to Ethnic Studies	4
CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S.	4
CETHD013. - History of Art (Multicultural Arts in the United States)	4
CETHD019. - Masculinities in U.S. Culture and Society	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
Dance: (Total 0)	
Complete the following number of units: 0	
DANCD038A - Appreciation of Dance	4
Economics: (Total 0)	
Complete the following number of units: 0	
ECOND001. - Principles of Macroeconomics	4
ECOND001H - Principles of Macroeconomics - HONORS	4
ECOND002. - Principles of Microeconomics	4
ECOND002H - Principles of Microeconomics - HONORS	4
ECOND003. - Environmental Economics	4
ECOND003H - Environmental Economics - HONORS	4
ECOND004. - Economics of Public Issues	4
ECOND005. - Behavioral Economics	4
English as a Second Language: (Total 0)	
Complete the following number of units: 0	
ESLD005. - Advanced Composition and Reading	5
ESLD006. - Critical Reading and Research for Writing	5
English Literature: (Total 0)	
Complete the following number of units: 0	
ELITD008. - Children's Literature	4
ELITD010. - Introduction to Fiction	4
ELITD010H - Introduction to Fiction - HONORS	4
ELITD011. - Introduction to Poetry	4
ELITD012. - Introduction to Dramatic Literature	4
ELITD017. - Introduction to Shakespeare	4

ELITD017H - Introduction to Shakespeare - HONORS	4
ELITD019. - Introduction to the Bible as Literature	4
ELITD021. - Women in Literature	4
ELITD022. - Mythology and Folklore	4
ELITD024. - Asian Pacific American Literature	4
ELITD028. - Young Adult Literature	4
ELITD038. - Utopian/Dystopian Literature	4
ELITD039. - Contemporary Literature	4
ELITD040. - African American Literature	4
ELITD041. - Ethnic Literature of the United States	4
ELITD041H - Ethnic Literature of the United States - HONORS	4
ELITD046A - Major British Writers (Medieval and Renaissance)	4
ELITD46AH - Major British Writers (Medieval and Renaissance) - HONORS	4
ELITD046B - Major British Writers (Neo-Classical and Romantic)	4
ELITD46BH - Major British Writers (Neo-Classical and Romantic) - HONORS	4
ELITD046C - Major British Writers (Victorian and Modern)	4
ELITD46CH - Major British Writers (Victorian and Modern) - HONORS	4
ELITD047A - World Literature: Antiquity to the 1500s	4
ELITD047B - World Literature: Africa and Latin America	4
ELITD048A - Major American Writers (Colonial to Romantic, 1620-1865)	4
ELITD48AH - Major American Writers (Colonial to Romantic, 1620-1865) - HONORS	4
ELITD048B - Major American Writers (The Advent of Realism, 1865-1914)	4
ELITD48BH - Major American Writers (The Advent of Realism, 1865-1914) - HONORS	4
ELITD048C - Major American Writers (The Modern Age, 1914-the Present)	4
ELITD48CH - Major American Writers (The Modern Age, 1914-the Present) - HONORS	4
English Writing: (Total 0)	
Complete the following number of units: 0	
ENGLC1000 - Academic Reading and Writing	5
ENGLC1000H - Academic Reading and Writing - HONORS	5
EWRTD001C - Literature and Composition	5
ENGLC1001 - Critical Thinking and Writing	5
ENGLC1001H - Critical Thinking and Writing - HONORS	5
Environmental Science: (Total 0)	
Complete the following number of units: 0	
ESCID001. - Environmental Science	4
ESCID001L - Environmental Science Laboratory	1
ESCID019. - Environmental Biology	5
Environmental Studies: (Total 0)	
Complete the following number of units: 0	
E SD001. - Introduction to Environmental Studies	4

E SD003. - Imagery of the Environment	4
E SD004. - Energy, the Environment, and Society	4
Film and Television Production: (Total 0)	
Complete the following number of units: 0	
F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD02AW - History of Cinema (1895-1950)	4.5
F/TVD2AWH - History of Cinema (1895-1950) - HONORS	4.5
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD02BW - History of Cinema (1950-Present)	4.5
F/TVD2BWH - History of Cinema (1950-Present) - HONORS	4.5
F/TVD002C - Contemporary World Cinema	4
F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD02CW - Contemporary World Cinema	4.5
F/TVD2CWH - Contemporary World Cinema - HONORS	4.5
F/TVD003A - American Cultures in Film	4
F/TVD010. - Introduction to Electronic Media	4
F/TVD010H - Introduction to Electronic Media - HONORS	4
French: (Total 0)	
Complete the following number of units: 0	
FREND002. - Elementary French (Second Quarter)	5
FREND003. - Elementary French (Third Quarter)	5
Geography: (Total 0)	
Complete the following number of units: 0	
GEOD001. - Physical Geography	4
GEOD004. - Cultural Geography	4
GEOD005. - A Geography of California	4
GEOD010. - World Regional Geography	4
Geology: (Total 0)	
Complete the following number of units: 0	
GEOLD010. - Introductory Geology	5
GEOLD020. - General Oceanography	4
German: (Total 0)	
Complete the following number of units: 0	
GERMD002. - Elementary German (Second Quarter)	5
GERMD003. - Elementary German (Third Quarter)	5
GERMD004. - Intermediate German (First Quarter)	5
Hindi: (Total 0)	
Complete the following number of units: 0	

HNDID002. - Elementary Hindi (Second Quarter)	5
HNDID003. - Elementary Hindi (Third Quarter)	5
History: (Total 0)	
Complete the following number of units: 0	
HISTD003A - World History from Prehistory to 750 CE	4
HISTD03AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD03BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
HISTD006A - History of Western Civilization: Pre-History to 750 C.E.	4
HISTD06AH - History of Western Civilization: Pre-History to 750 C.E. - HONORS	4
HISTD006B - History of Western Civilization: 750 C.E. to 1750 C.E.	4
HISTD06BH - History of Western Civilization: 750 C.E. to 1750 C.E. - HONORS	4
HISTD006C - History of Western Civilization: 1750 C.E. to Present	4
HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4
HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
HISTD009. - Women in American History	4
HISTD009H - Women in American History - HONORS	4
HISTD010. - History of California	4
HISTD010H - History of California - HONORS	4
HISTD016A - History of Africa to 1800 (Being Revised)	4
HISTD016B - History of Africa from 1800 to the Present (Being Revised)	4
HISTD017A - History of the United States to Early National Era	4
HISTD17AH - History of the United States to Early National Era - HONORS	4
HISTD017B - History of the United States from 1800 to 1900	4
HISTD17BH - History of the United States from 1800 to 1900 - HONORS	4
HISTD017C - History of the United States from 1900 to the Present	4
HISTD17CH - History of the United States from 1900 to the Present - HONORS	4
HISTD018A - African American History to 1865	4
HISTD018B - African American History Since 1865	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
Human Development: (Total 0)	
Complete the following number of units: 0	
HUMAD010. - Human Sexuality	4
HUMAD010H - Human Sexuality - HONORS	4
Humanities: (Total 0)	
Complete the following number of units: 0	

HUMID001. - Creative Minds	4
HUMID001H - Creative Minds - HONORS	4
HUMID002. - But is it Art? Questions and Criticism	4
HUMID005. - Storytelling in American Culture	4
HUMID006. - Popular Culture	4
HUMID007. - The Arts and the Human Spirit	4
HUMID009. - Introduction to Comparative Religion	4
HUMID009H - Introduction to Comparative Religion - HONORS	4
HUMID010. - Global Religious Perspectives: Judaism, Christianity and Islam	4
HUMID013. - Introduction to Korean Popular Culture	4
HUMID015. - Discussion on the Arts	4
HUMID016. - Arts, Ideas and Values	4
HUMID018. - History as Mystery: A Critique of Western Perspectives in a Global Context	4
HUMID018H - History as Mystery: A Critique of Western Perspectives in a Global Context - HONORS	4
HUMID020. - The Greek Achievement	4
Intercultural Studies: (Total 0)	
Complete the following number of units: 0	
ICSD016A - History of Africa to 1800 (Being Deactivated)	4
ICSD016B - History of Africa from 1800 to the Present (Being Deactivated)	4
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
ICSD025. - Grassroots Democracy: Race, Politics and the American Promise	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
ICSD027. - Grassroots Democracy: Leadership and Power	4
ICSD027H - Grassroots Democracy: Leadership and Power - HONORS	4
ICSD036. - Grassroots Democracy: Social Movements Since the 1960s	4
ICSD037. - Ancient Peoples of Mesoamerica	4
ICSD038A - Colonial Latin American History (Being Deactivated)	4
ICSD038B - Modern Latin American History (Being Deactivated)	4
International Studies: (Total 0)	
Complete the following number of units: 0	
INTLD001. - Introduction to Global Studies	4
INTLD005. - Contemporary Global Issues	4
INTLD008. - Sociology of Globalization and Social Change	4
INTLD016. - Multicultural Voices in Germany	4
INTLD021. - History of Art: Native Arts of Mesoamerica and the Andes	4
INTLD022. - History of Art: Arts of Africa, Oceania and Native North America	4
INTLD033. - Introduction to Peace and Conflict Studies	4
Italian: (Total 0)	

Complete the following number of units: 0

ITALD002. - Elementary Italian (Second Quarter) 5

ITALD003. - Elementary Italian (Third Quarter) 5

Japanese: (Total 0)**Complete the following number of units: 0**

JAPND002. - Elementary Japanese (Second Quarter) 5

JAPND003. - Elementary Japanese (Third Quarter) 5

JAPND004. - Intermediate Japanese (First Quarter) 5

JAPND005. - Intermediate Japanese (Second Quarter) 5

JAPND006. - Intermediate Japanese (Third Quarter) 5

Journalism: (Total 0)**Complete the following number of units: 0**

JOURD002. - Media and Its Impact On Society 4

Kinesiology: (Total 0)**Complete the following number of units: 0**

KNESD047. - Introduction to Women in Sports 5

Korean: (Total 0)**Complete the following number of units: 0**

KORED002. - Elementary Korean (Second Quarter) 5

KORED003. - Elementary Korean (Third Quarter) 5

KORED004. - Intermediate Korean (First Quarter) 5

Linguistics: (Total 0)**Complete the following number of units: 0**

LINGD001. - Introduction to Linguistics 4

Mandarin: (Total 0)**Complete the following number of units: 0**

MANDD002. - Elementary Mandarin (Second Quarter) 5

MANDD003. - Elementary Mandarin (Third Quarter) 5

MANDD004. - Intermediate Mandarin (First Quarter) 5

MANDD005. - Intermediate Mandarin (Second Quarter) 5

MANDD006. - Intermediate Mandarin (Third Quarter) 5

Mathematics: (Total 0)**Complete the following number of units: 0**

MATHD001A - Calculus I 5

MATHD01AH - Calculus I - HONORS 5

MATHD001B - Calculus II 5

MATHD01BH - Calculus II - HONORS 5

MATHD001C - Calculus III 5

MATHD01CH - Calculus III - HONORS 5

MATHD001D - Calculus IV 5

MATHD01DH - Calculus IV - HONORS 5

MATHD002A - Differential Equations 5

MATHD02AH - Differential Equations - HONORS	5
MATHD002B - Linear Algebra	5
MATHD02BH - Linear Algebra - HONORS	5
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
MATHD011. - Finite Mathematics	5
MATHD011H - Finite Mathematics - HONORS	5
MATHD012. - Introductory Calculus for Business and Social Science	5
MATHD017. - Integrated Statistics 2	5
MATHD022. - Discrete Mathematics	5
MATHD022H - Discrete Mathematics - HONORS	5
MATHD023. - Engineering Statistics	5
MATHD031. - Precalculus I	5
MATHD031H - Precalculus I - HONORS	5
MATHD032. - Precalculus II	5
MATHD032H - Precalculus II - HONORS	5
MATHD044. - Mathematics in Art, Culture, and Society: A Liberal Arts Math Class	5
Meteorology: (Total 0)	
Complete the following number of units: 0	
METD010. - Weather and Climate Processes	5
METD010L - Meteorology Laboratory	1
METD012. - Introduction to Climate Change	5
METD020L - Climate Change Laboratory	1
Music: (Total 0)	
Complete the following number of units: 0	
MUSID001A - Music Appreciation: Music in Western Cultures	4
MUSID001B - Music Appreciation: Jazz Styles	4
MUSID001C - Music Appreciation: World Music in America	4
MUSID001D - Music Appreciation: Rock - From Roots to Rap	4
Native American and Indigenous Studies: (Total 0)	
Complete the following number of units: 0	
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD012. - Ethnic Studies and the Historical Experiences of Native Americans	4
NAISD013. - Survey of Native American Arts	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD015. - Ethnic Studies and Native American Literature	4
NAISD016. - California Native Americans	4
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4
Persian: (Total 0)	
Complete the following number of units: 0	
PERSD002. - Elementary Persian (Second Quarter)	5

PERSD003. - Elementary Persian (Third Quarter)	5
Philosophy: (Total 0)	
Complete the following number of units: 0	
PHILD001. - Introduction to Philosophy	4
PHILD002. - Social and Political Philosophy	4
PHILD003. - Critical Thinking and Writing	5
PHILD008. - Ethics	4
PHILD008H - Ethics - HONORS	4
PHILD011. - Asian Philosophy	4
PHILD020A - History of Western Philosophy - Ancient Greece	4
PHILD020B - History of Western Philosophy - 1400-1800	4
PHILD020C - History of Western Philosophy - 1800-the Present	4
PHILD024. - Philosophy of Religion	4
PHILD030. - Introduction to Existentialism	4
PHILD049. - Women and Philosophy	4
Photography: (Total 0)	
Complete the following number of units: 0	
PHTGD007. - Exploring Visual Expression	4
PHTGD021. - Contemporary Trends in Photography	4
Physics: (Total 0)	
Complete the following number of units: 0	
PHYSD002A - General Physics I	5
PHYSD004A - Physics for Scientists and Engineers: Mechanics	6
PHYSD010. - Concepts of Physics	5
Political Science: (Total 0)	
Complete the following number of units: 0	
POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5
POLID002. - Comparative Politics	4
POLID003. - International Relations	4
POLID005. - Introduction to Political Thought and Theory	4
POLID015. - Grassroots Democracy: Race, Politics and the American Promise	4
POLID016. - Grassroots Democracy: Social Movements Since the 1960s	4
POLID017. - Grassroots Democracy: Leadership and Power	4
POLID017H - Grassroots Democracy: Leadership and Power - HONORS	4
Psychology: (Total 0)	
Complete the following number of units: 0	
PSYCC1000 - Introduction to Psychology	4
PSYCD002. - Research Methods in Psychology	6
PSYCD003. - An Introduction to Cognitive Psychology	4
PSYCD004. - Abnormal Psychology	4

PSYCD005. - Introduction to Theories of Personality (Being Revised)	4
PSYCD006. - Introduction to Humanistic Psychology (Being Deactivated)	4
PSYCD008. - Introduction to Social Psychology	4
PSYCD009. - Psychology of Human Relationships and Normal Adjustment	4
PSYCD010G - Child Development (The Early Years)	4
PSYCD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
PSYCD012. - Psychology of Gender	4
PSYCD014. - Developmental Aspects of Psychology	4
PSYCD015. - Statistics and Research Methods in Social Science	4
PSYCD024. - Introduction to Psychobiology	4
Reading: (Total 0)	
Complete the following number of units: 0	
READD010. - Academic Literacy and Ethos	5
Russian: (Total 0)	
Complete the following number of units: 0	
RUSSD002. - Elementary Russian (Second Quarter)	5
RUSSD003. - Elementary Russian (Third Quarter)	5
Sign Language: (Total 0)	
Complete the following number of units: 0	
SIGND002. - Elementary American Sign Language (Second Quarter)	5
SIGND003. - Elementary American Sign Language (Third Quarter)	5
Sociology: (Total 0)	
Complete the following number of units: 0	
SOCD001. - Introduction to Sociology	4
SOCD005. - Sociology of Globalization and Social Change	4
SOCD014. - The Process of Social Research	4
SOCD015. - Statistics and Research Methods in Social Science	4
SOCD020. - Social Problems	4
SOCD028. - Sociology of Gender	4
SOCD029. - Sociology of Structural Racism in the United States	4
SOCD035. - Marriage, Family, and Intimate Relationships	4
Spanish: (Total 0)	
Complete the following number of units: 0	
SPAND002. - Elementary Spanish (Second Quarter)	5
SPAND003. - Elementary Spanish (Third Quarter)	5
SPAND004. - Intermediate Spanish (First Quarter)	5
SPAND005. - Intermediate Spanish (Second Quarter)	5
SPAND006. - Intermediate Spanish (Third Quarter)	5
Theater Arts: (Total 0)	
Complete the following number of units: 0	
THEAD001. - Appreciation of Theatre	4
Vietnamese: (Total 0)	

Complete the following number of units: 0

VIETD002. - Elementary Vietnamese (Second Quarter)	5
VIETD003. - Elementary Vietnamese (Third Quarter)	5
VIETD004. - Intermediate Vietnamese (First Quarter)	5
VIETD005. - Intermediate Vietnamese (Second Quarter)	5
VIETD006. - Intermediate Vietnamese (Third Quarter)	5

Women's Studies: (Total 0)

Complete the following number of units: 0

WMSTD001. - Introduction to Women's Studies	4
WMSTD003C - Women and Art	4
WMSTD008. - Women of Color in the USA	4
WMSTD009. - Women in American History	4
WMSTD009H - Women in American History - HONORS	4
WMSTD012. - Psychology of Gender	4
WMSTD021. - Women in Literature	4
WMSTD022. - Asian American Women	4
WMSTD024. - Women and Gender in Global Perspectives	4
WMSTD025. - Introduction to Black Feminism	4
WMSTD026. - La Mujer: Latina Life and Experience	4
WMSTD027. - Women and Gendered Violence	4
WMSTD028. - Sociology of Gender	4
WMSTD029. - Masculinities in U.S. Culture and Society	4
WMSTD031. - Women and Popular Culture	4
WMSTD049. - Women and Philosophy	4

Note: This is an exception to the Certificate of Achievement-Advanced Requirements. The requirements are stated within the description.

0

Recommended Sequences

No value

Program Outcomes

COAA_IGETC

PSLO

Performance

Communicate effectively both verbally and in writing	100
Critically analyze and problem-solve using applicable techniques, incorporating the appropriate use of logic, mathematical and quantitative reasoning concepts, scientific theories, data, and the scientific method, while considering value systems and ethics associated with human inquiry	100
Critically examine the interrelationship between the self and the creative arts and of the humanities in a variety of cultural and historical perspectives, through the study of the arts, history, literature, philosophy and foreign languages	100
Critically analyze issues in their contemporary and historical settings and in a variety of cultural contexts, while exploring the principles, methodologies, value systems and ethics employed in social scientific inquiry	100

Program Narrative

No value

De Anza College

Program Outline Report

Program Basics

Program Title:	Intercultural Studies
Program Status:	In development
Department:	ICS - Intercultural Studies
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced is an interdisciplinary program that provide both focused study of one or more ethnic groups and coursework that examines the social constructs and dynamics that govern our interactions with others. Students pursuing the Certificate of Achievement-Advanced in Intercultural Studies gain the knowledge and skills necessary for increasing their cultural sensitivity, cultural competence and social equity. This program enables them to work with confidence and increased effectiveness in a wide variety of international and multicultural settings.
Control Number:	23096
Credential ID:	COAA_Intercultural Studies
TOP Code (SP01) :	2203.00
TOP Code (SP01) :	Ethnic Studies
CIP Code:	(05.0200) Ethnic Studies.
Maximum Units:	40
Minimum Units:	40
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Intercultural Studies

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CAA_2ICU

Curriculum Office Notes

No Value

Program Requirements**COAA_Intercultural Studies (Total 40)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 16)**Complete the following number of units: 16**

CETHD010. - Introduction to Ethnic Studies 4

CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S. 4

CETHD013. - History of Art (Multicultural Arts in the United States) 4

ARTSD002F - History of Art (Multicultural Arts in the United States) 4

COMMD007. - Intercultural Communication 4

COMMD007H - Intercultural Communication - HONORS 4

List A: (Total 24)**Complete the following number of units: 24****African American Area: (Total 0-24)****Complete the following number of units: 0-24**

AFAMD010. - An Introduction to African American Studies 4

AFAMD011. - Sankofa: Roots of the African American Experience 4

AFAMD012A - African American History to 1865 4

HISTD018A - African American History to 1865 4

AFAMD012B - African American History Since 1865 4

HISTD018B - African American History Since 1865 4

HISTD016A - History of Africa to 1800 (Being Revised) 4

HISTD016B - History of Africa from 1800 to the Present (Being Revised) 4

Asian American Area: (Total 0-24)**Complete the following number of units: 0-24**

ASAMD001. - Asian American Experiences Past to Present 4

ASAMD010. - Contemporary Asian American Communities	4
ASAMD011. - Asian Americans and Racism	4
ASAMD012. - Asian Americans and American Ideals, Institutions and Politics	4
ASAMD013. - Asian Americans and Asia	4
ASAMD020. - Asian Pacific American Literature	4
ELITD024. - Asian Pacific American Literature	4
ASAMD021. - Asian Pacific Americans Make Culture	4
ASAMD030. - Filipinx American History and Culture	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4
Chicano Area: (Total 0-20)	
Complete the following number of units: 0-20	
CHLXD010. - Introduction to Chicanx and Latinx Studies	4
CHLXD011. - Chicanx Culture	4
CHLXD012. - Chicanx and Latinx History	4
CHLXD013. - The Chicanx and Latinx and the Arts	4
CHLXD035. - Chicano/a, Latino/a Literature	4
Latin American Area: (Total 0-8)	
Complete the following number of units: 0-8	
HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
Multicultural Area: (Total 0-24)	
Complete the following number of units: 0-24	
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
HISTD003A - World History from Prehistory to 750 CE	4
HISTD03AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD03BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
ICSD002A - Introduction to Peer Mentoring, Leadership, and Community Building	2
ICSD002B - Practicum in Peer Mentoring, Leadership, and Community Building	2
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
ICSD077. - Special Projects in Intercultural Studies	1
ICSD077X - Special Projects in Intercultural Studies	2

ICSD077Y - Special Projects in Intercultural Studies	3
ICSD077Z - Special Projects in Intercultural Studies	4
ICSD078. - Special Group Projects in Intercultural Studies	0.5
ICSD078W - Special Group Projects in Intercultural Studies	1
ICSD078X - Special Group Projects in Intercultural Studies	2
ICSD078Y - Special Group Projects in Intercultural Studies	3
ICSD078Z - Special Group Projects in Intercultural Studies	4
WMSTD008. - Women of Color in the USA	4
CETHD008. - Women of Color in the USA	4

Native American Area: (Total 0-24)

Complete the following number of units: 0-24

NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD012. - Ethnic Studies and the Historical Experiences of Native Americans	4
NAISD013. - Survey of Native American Arts	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD015. - Ethnic Studies and Native American Literature	4
NAISD016. - California Native Americans	4

Recommended Sequences

No value

Program Outcomes

COAA_Intercultural Studies

PSLO	Performance
Critically analyze social and political phenomena based on social constructs of race, class, ethnicity, gender, sexuality and identity to express cultural competence in local and global contexts	100
Articulate the values, experiences and contributions of historically marginalized populations	100
Demonstrate ability to interact in the workplace, community and other social contexts with sensitivity to individual and group-dynamic issues arising from political, economic and cultural experiences and positions	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Intercultural Studies certificate meets the needs of both students and employers alike. The program focuses on examining the social constructs and dynamics that govern the interactions among diverse cultural groups. To develop increased cultural sensitivity, cultural competency and social equity skills. To enable increased effectiveness working in a wide variety of international and multicultural settings. These goals are consistent with De Anza's mission of providing an academically rich multicultural learning environment and its commitment to the values of equity and civic engagement for social justice. The program prepares students to work in community and professional work settings with diverse ethnic populations. Courses meet the requirements for Intercultural Studies of CSU San Marcos, UC Berkeley, and Cal Poly Pomona.

2. Master Planning

Students in the Intercultural program are prepared to live and work in the very diverse region of the Bay Area and the state of California, as well as other parts of the world. The unique combination of focusing on practical intercultural communication and study of diverse populations enables students to enhance their skills to more effectively live and work alongside people of very diverse backgrounds. In addition, the program equips students with a critical and deeper understanding of the inequalities in the surrounding communities and society at large. This program is in line with De Anza's strong commitment to prepare students to become socially responsible leaders in their communities and be able to serve and work effectively with people of diverse backgrounds and experiences.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CETH010.	Introduction to Ethnic Studies	12	391	13	427
CETH011.	Race and Ethnicity: Belonging and Exclusion in the U.S.	1	36	2	86
CETH013.	History of Art (Multicultural Arts in the United States)	16	453	19	576
ARTS002F	History of Art (Multicultural Arts in the United States)	17	324	19	380
COMM007.	Intercultural Communication	24	267	20	267
COMM007H	Intercultural Communication - HONORS				

4. Place of Program in Curriculum/Similar Programs

The Certificate program serves as an initial course of study that can lead to an A.A. degree in Intercultural Studies. The program does not replace any existing program. It provides opportunities for students to explore general multicultural courses or specific ethnic areas of study.

5. Similar Programs at Other Colleges in Service Area

The College of San Mateo offers an option of Intercultural Studies as part of the Major in Interdisciplinary Studies. This program as well as De Anza offers a combination of multicultural courses and specific ethnic studies courses. However, De Anza's course offerings include a wider variety of courses on specific ethnic groups.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Intercultural Studies
Program Status:	In development
Department:	ICS - Intercultural Studies
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree is an interdisciplinary program that provide both focused study of one or more ethnic groups and coursework that examines the social constructs and dynamics that govern our interactions with others. Students pursuing the A.A. degree in Intercultural Studies gain the knowledge and skills necessary for increasing their cultural sensitivity, cultural competence and social equity. This program enables them to work with confidence and increased effectiveness in a wide variety of international and multicultural settings.
Control Number:	05996
Credential ID:	AA_Intercultural Studies
TOP Code (SP01) :	2203.00
TOP Code (SP01) :	Ethnic Studies
CIP Code:	(05.0200) Ethnic Studies.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Intercultural Studies

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2IC1

Curriculum Office Notes

No Value

Program Requirements**AA_Intercultural Studies (Total 44)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This degree program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 16)**Complete the following number of units: 16**

CETHD010. - Introduction to Ethnic Studies 4

CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S. 4

CETHD013. - History of Art (Multicultural Arts in the United States) 4

ARTSD002F - History of Art (Multicultural Arts in the United States) 4

COMMD007. - Intercultural Communication 4

COMMD007H - Intercultural Communication - HONORS 4

List A: (Total 28)**Complete the following number of units: 28****African American Area: (Total 0-24)****Complete the following number of units: 0-24**

AFAMD010. - An Introduction to African American Studies 4

AFAMD011. - Sankofa: Roots of the African American Experience 4

AFAMD012A - African American History to 1865 4

HISTD018A - African American History to 1865 4

AFAMD012B - African American History Since 1865 4

HISTD018B - African American History Since 1865 4

HISTD016A - History of Africa to 1800 (Being Revised) 4

HISTD016B - History of Africa from 1800 to the Present (Being Revised) 4

Asian American Area: (Total 0-28)**Complete the following number of units: 0-28**

ASAMD001. - Asian American Experiences Past to Present 4

ASAMD010. - Contemporary Asian American Communities 4

ASAMD011. - Asian Americans and Racism	4
ASAMD012. - Asian Americans and American Ideals, Institutions and Politics	4
ASAMD013. - Asian Americans and Asia	4
ASAMD020. - Asian Pacific American Literature	4
ELITD024. - Asian Pacific American Literature	4
ASAMD021. - Asian Pacific Americans Make Culture	4
ASAMD030. - Filipinx American History and Culture	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4

Chicano Area: (Total 0-20)**Complete the following number of units: 0-20**

CHLXD010. - Introduction to Chicanx and Latinx Studies	4
CHLXD011. - Chicanx Culture	4
CHLXD012. - Chicanx and Latinx History	4
CHLXD013. - The Chicanx and Latinx and the Arts	4
CHLXD035. - Chicano/a, Latino/a Literature	4

Latin American Area: (Total 0-8)**Complete the following number of units: 0-8**

HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4

Multicultural Area: (Total 0-28)**Complete the following number of units: 0-28**

CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
HISTD003A - World History from Prehistory to 750 CE	4
HISTD03AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD03BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
ICSD002A - Introduction to Peer Mentoring, Leadership, and Community Building	2
ICSD002B - Practicum in Peer Mentoring, Leadership, and Community Building	2
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
ICSD077. - Special Projects in Intercultural Studies	1
ICSD077X - Special Projects in Intercultural Studies	2
ICSD077Y - Special Projects in Intercultural Studies	3

ICSD077Z - Special Projects in Intercultural Studies	4
ICSD078. - Special Group Projects in Intercultural Studies	0.5
ICSD078W - Special Group Projects in Intercultural Studies	1
ICSD078X - Special Group Projects in Intercultural Studies	2
ICSD078Y - Special Group Projects in Intercultural Studies	3
ICSD078Z - Special Group Projects in Intercultural Studies	4
WMSTD008. - Women of Color in the USA	4
CETHD008. - Women of Color in the USA	4

Native American Area: (Total 0-24)

Complete the following number of units: 0-24

NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD012. - Ethnic Studies and the Historical Experiences of Native Americans	4
NAISD013. - Survey of Native American Arts	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD015. - Ethnic Studies and Native American Literature	4
NAISD016. - California Native Americans	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Intercultural Studies

PSLO	Performance
Critically analyze social and political phenomena based on social constructs of race, class, ethnicity, gender, sexuality and identity to express cultural competence in local and global contexts	100
Articulate the values, experiences and contributions of historically marginalized populations	100
Demonstrate ability to interact in the workplace, community and other social contexts with sensitivity to individual and group-dynamic issues arising from political, economic and cultural experiences and positions	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Intercultural Studies degree meets the needs of both students and employers alike. The program focuses on examining the social constructs and dynamics that govern the interactions among diverse cultural groups. To develop increased cultural sensitivity, cultural competency and social equity skills. To enable increased effectiveness working in a wide variety of international and multicultural settings. These goals are consistent with De Anza's mission of providing an academically rich multicultural learning environment and its commitment to the values of equity and civic engagement for social justice. The program prepares students to work in community and professional work settings with diverse ethnic populations. The A.A. degree adds breadth of study by requiring an additional course in an ethnic area of focus as well as relevant electives. Courses meet the requirements for Intercultural Studies of CSU San Marcos, UC Berkeley, and Cal Poly Pomona.

2. Master Planning

Students in the Intercultural program are prepared to live and work in the very diverse region of the Bay Area and the state of California, as well as other parts of the world. The unique combination of focusing on practical intercultural communication and study of diverse populations enables students to enhance their skills to more effectively live and work alongside people of very diverse backgrounds. In addition, the program equips students with a critical and deeper understanding of the inequalities in the surrounding communities and society at large. This program is in line with De Anza's strong commitment to prepare students to become socially responsible leaders in their communities and be able to serve and work effectively with people of diverse backgrounds and experiences. The A.A. degree program provides a pathway for continued academic study at a transfer institution in Ethnic or Gender Studies, Intercultural or Multicultural Studies.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CETH010.	Introduction to Ethnic Studies	12	391	13	427
CETH011.	Race and Ethnicity: Belonging and Exclusion in the U.S.	1	36	2	86
CETH013.	History of Art (Multicultural Arts in the United States)	16	453	19	576
ARTS002F	History of Art (Multicultural Arts in the United States)	17	324	19	380
COMM007.	Intercultural Communication	24	267	20	267
COMM007H	Intercultural Communication - HONORS				

4. Place of Program in Curriculum/Similar Programs

The A.A. degree in Intercultural Studies provides opportunities for students to explore general multicultural courses or specific ethnic areas of study. It provides options for emphasis on General Multicultural courses, or on one or two Ethnic Areas of study. These options are enhanced with relevant electives.

5. Similar Programs at Other Colleges in Service Area

The College of San Mateo offers an option of Intercultural Studies as part of the Major in Interdisciplinary Studies. This program as well as De Anza offers a combination of multicultural courses and specific ethnic studies courses. However, De Anza's course offerings include a wider variety of courses on specific ethnic groups.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Introduction to Computer Science
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Certificate of Completion (Non-Credit)
Program Description	The Certificate of Completion in Introduction to Computer Science sequence prepares students to be academically successful in the coursework to enter a career in software engineering, computer science, data science or related fields. Student will learn to execute basic commands in Unix/Linux and to apply basic constructs to coding.
Control Number:	41158
Credential ID:	COCL_Introduction to Computer Science
TOP Code (SP01) :	0707.10
TOP Code (SP01) :	*Computer Programming
CIP Code:	(11.0701) Computer Science.
Maximum Hours:	156
Minimum Hours:	132
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Noncredit: Computer Information Systems

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_NC_2ICS

Curriculum Office Notes

No Value

Program Requirements

COCL_Introduction to Computer Science (Total 132-156)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

Required Core: (Total 66)

Complete all of the following

CISD340. - Introduction to Programming in Python 66

List A: (Total 66-90)

Complete the following number of hours: 66-90

CISD311. - Foundations of Data Science for All 66

CISD311X - Support for Foundations of Data Science for All 24

CISD318A - Introduction to Unix/Linux 66

Students taking CIS D311. must also take CIS D311X. 0

Recommended Sequences

No value

Program Outcomes

COCL_Introduction to Computer Science

PSLO **Performance**

Use the Unix/Linux Operating System utilities and shell features for basic file manipulation, networking, and communication 100

Design, code, document, analyze, debug, and test introductory level Python programs

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Introduction to Computer Science meets the needs of both students and employers alike. This certificate introduces students to concepts of Computer Programming that lead to a career in Computer Science (transfer), Computer Programming, Data Science or related field. Student will be able execute basic commands on Unix/Linux operating system. Student will be able to apply basic constructs to coding.

The goals of this program relate directly to the institutional learning outcome of 1) Information literacy, and 2) Critical Thinking.

Upon completion of this program the student will possess the skills to successfully complete the transfer courses for majoring in Computer Science, Software Engineering, and Data Science.

This certificate prepares students to be academically successful in the coursework to enter a career in Software Engineering, Computer Science, and Data Science or other related career in technology.

As confirmed by our advisory group, Silicon Valley is in great need of people able to take on jobs associated with programming and data analysis.

2. Master Planning

Python has become the trending programming language. When beginning to program, Python is an easier language syntax-wise than Java or C++. Yet the language has grown to be powerful enough to accomplish rigorous data analysis.

In keeping with the goals of Guided Pathways, this certificate allows the student to learn useful skills while discovering for themselves if a career in computer science is in keeping with their interests and values.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Italian Language and Culture
Program Status:	In development
Department:	ITAL - Italian
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in Italian Language and Culture offers opportunities to appreciate the Italian language and culture, as well as dig into the interconnections between Italian culture, Latin American culture and Italian American culture. Italian is an excellent major or minor for those who plan to pursue graduate work in areas such as philosophy, anthropology, history, linguistics or business. Understanding the diversity of cultural, historical and social contexts in the Italian-speaking world will provide new insights and a critical lens. The certificate will enhance the multicultural education that De Anza aims to foster and will open additional opportunities for students who plan to study abroad.
Control Number:	41860
Credential ID:	COA_Italian Language and Culture
TOP Code (SP01) :	1104.00
TOP Code (SP01) :	Italian
CIP Code:	(16.0902) Italian Language and Literature.
Maximum Units:	20
Minimum Units:	19
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2ILC

Curriculum Office Notes

No Value

Program Requirements**COA_Italian Language and Culture (Total 19-20)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 15)**Complete all of the following**

ITALD001. - Elementary Italian (First Quarter) 5

ITALD002. - Elementary Italian (Second Quarter) 5

ITALD003. - Elementary Italian (Third Quarter) 5

List A: (Total 4-5)**Complete the following number of units: 4-5**

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ANTHD006. - Linguistic Anthropology 4

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism 4

COMMD007. - Intercultural Communication 4

COMMD007H - Intercultural Communication - HONORS 4

COMMD016. - Interpersonal Communication 5

COMMD016H - Interpersonal Communication - HONORS 5

F/TVD002B - History of Cinema (1950-Present) 4

F/TVD02BH - History of Cinema (1950-Present) - HONORS 4

GEOD004. - Cultural Geography 4

HISTD006C - History of Western Civilization: 1750 C.E. to Present 4

HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4
INTLD005. - Contemporary Global Issues	4
JOURD002. - Media and Its Impact On Society	4
LINGD001. - Introduction to Linguistics	4

Recommended Sequences

No value

Program Outcomes

COA_Italian Language and Culture

PSLO	Performance
Engage in communicative tasks that require describing personal experiences in the present with some references to the past; expressing basic opinions about abstract topics; understanding main ideas and supporting textual details; producing discourse level writing related to personal experiences	100
Demonstrate an understanding of the diversity of cultural, historical, and regional contexts of Italian-speaking peoples and cultures	100
Engage critically with constructions of cultural and social differences (as expressed through language) while examining one's own cultural positioning and assumptions	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Italian Language and Culture meets the needs of both students and employers alike. Italian culture is an integral part of the world history. Italian cultural influence and immigration has created deep intercultural bonds with many other not Italian-speaking countries. Globalization has revealed the interconnection between different cultures and mastering a foreign language is part of this process of intercultural exchange. The Certificate of Achievement in Italian Language and Culture will enable students to better understand the Italian culture and language. This certificate will serve both students with no prior knowledge and heritage speakers. The certificate will serve students who would like to have their language skills recognized as an add on to their career skills. The study of Italian is increasingly valuable for the relevant Italian presence in many fields such as in the fashion, luxury good, food, art, and design industries. Also, all of the courses fulfill the language transfer requirement for UC and CSU. Furthermore, course work in Italian may be applied towards other majors and minors, including Philosophy, History, Linguistics, Humanities, International Business, and International Affairs. The Certificate of Achievement in Italian Language and Culture strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders.

2. Master Planning

The Certificate of Achievement in Italian Language and Culture is a new program that encourages students to develop a concentration in the Italian language, especially for those who plan in a four-year university where they can pursue a major or a minor in Italian. Furthermore, coursework in Italian may be applied towards others majors and minors, including Philosophy, History, Linguistics, Humanities, International Business, and International Affairs.

The Certificates of Achievement in Italian Language and Culture would serve the students at both De Anza College and Foothill College as well as the local High School, in fact, no Italian classes are offered in the Bay Area at the High School level. The Certificate of Achievement in Italian Language and Culture is not offered in any of the nearby Community colleges, including West Valley, Evergreen, San Jose City College, and Mission. De Anza College serves many students from San Jose, Gilroy, Campbell, Saratoga, Los Gatos, and Morgan Hill. In this service area, De Anza College would be the only one to offer a certificate in Italian Language and Culture. As a result, it can be expected that students interested in acquiring certification, will enroll in this program to meet their needs. Offering the Certificate of Achievement in Italian Language and Culture satisfies a language requirement and opens the door for further studies in a related field. Additionally, unique to this certificate is the opportunity to explore the cultures of the Italian-speaking world through an interdisciplinary lens as students take content courses in other departments to fulfill the elective. Finally, the Certificate of Achievement in Italian Language and Culture strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ITAL 1	Elementary Italian (First Quarter)	2	81	3	120
ITAL 2	Elementary Italian (Second Quarter)	1	28	1	41
ITAL 3	Elementary Italian (Third Quarter)	0	0	1	37

4. Place of Program in Curriculum/Similar Programs

The program does not replace any existing program. The college offers a Certificate of Achievement in Mandarin.

5. Similar Programs at Other Colleges in Service Area

No similar programs offered at other community colleges within commuting distance (based on website information).

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Journalism for Transfer
Program Status:	In development
Department:	JOUR - Journalism
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	<p>The Journalism major consists of courses appropriate for the Associate in Arts in Journalism for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). Jobs in the field include journalist, multimedia producer, editor, writer, publication designer, copy editor, social media specialist, content producer, newsletter editor, public relations representative, publicist, sportswriter and photojournalist. The Associate in Arts in Journalism for Transfer is intended for students who plan to complete a bachelor's degree in Journalism (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.</p>
Control Number:	33338
Credential ID:	AAT_Associate in Arts in Journalism for Transfer
TOP Code (SP01) :	0602.00
TOP Code (SP01) :	*Journalism
CIP Code:	(09.0401) Journalism.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_Journalism_2020.docx

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_CSUN.pdf

JOUR 90 C-ID Status 7.30.18.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Journalism

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2JRT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Journalism for Transfer (Total 28-34)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 13)

Complete all of the following

JOURD002. - Media and Its Impact On Society 4

JOURD021A - News Writing and Reporting 3

JOURD021B - Feature Writing and Reporting 3

JOURD061A - Student News Media Production I 3

List A - Complete one option: (Total 4-6)

Complete the following number of units: 4-6

Option 1: (Total 6)

Complete all of the following

JOURD061B - Student News Media Production II 3

JOURD061C - Editorial Leadership for Student News Media 3

Option 2: (Total 4)

Complete all of the following

JOURD080. - Introduction to Public Relations	4
Option 3: (Total 4)	
Complete all of the following	
JOURD090. - Introduction to Multimedia Reporting	4
List B: (Total 11-15)	
Complete the following number of units: 11-15	
COMMD008. - Argumentation and Critical Inquiry in Oral Communication	5
COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS	5
ECOND001. - Principles of Macroeconomics	4
ECOND001H - Principles of Macroeconomics - HONORS	4
ECOND002. - Principles of Microeconomics	4
ECOND002H - Principles of Microeconomics - HONORS	4
ENGLC1001 - Critical Thinking and Writing	5
ENGLC1001H - Critical Thinking and Writing - HONORS	5
PHTGD001. - Basic Photography	3
POLID002. - Comparative Politics	4
POLID020. - Introduction to Statistics for the Behavioral and Social Sciences	4
POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5
PSYCD015. - Statistics and Research Methods in Social Science	4
SOCD015. - Statistics and Research Methods in Social Science	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Only one course may be selected from the following: ECON D001., ECON D001H, ECON D002. or ECON D002H. Only one course may be selected from the following: POLI D020., PSYC D015., SOC D015., STAT C1000 or STAT C1000H	0
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Journalism for Transfer

PSLO

Performance

Demonstrate competency in the basics of journalistic writing, including grammar, punctuation, story structure and journalistic styles	100
Demonstrate competency in research, information gathering and critical analysis of information using techniques such as observation, researching sources and interviewing	100
Compile a portfolio of print, electronic and/or multimedia projects that tell journalistic stories	100
Apply media literacy skills to explain the communication process and detect media bias	100
Identify and apply the steps appropriate to gain employment in a mass communications industry	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Journalism for Transfer is intended for students who plan to complete a bachelor's degree in Journalism at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Journalism. Students in this major should be able to practice and champion freedom of the press on their journey to a four-year degree at many campuses of the California State University system. They will learn to gather, interpret, report, edit and present news and information in various formats with skill, responsibility, ethics, courage and social consciousness in an evolving media world. Students will demonstrate competency in research, information gathering and critical thinking, and an ability to detect media bias. Jobs in the field include: journalist, multimedia producer, editor, writer, publication designer, copyeditor, social media specialist, content producer, newsletter editor, public relations representative, publicist, sportswriter and photojournalist.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Journalism
Program Status:	In development
Department:	JOUR - Journalism
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The Journalism A.A. degree prepares students to transfer to a four-year university in journalism, mass communications, public relations, advertising or related disciplines and offers students sufficient training to obtain an internship at a media outlet in print or electronic journalism or within the field of new media.
Control Number:	16977
Credential ID:	AA_Journalism
TOP Code (SP01) :	0602.00
TOP Code (SP01) :	*Journalism
CIP Code:	(09.0401) Journalism.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Journalism

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2JRL

Curriculum Office Notes

No Value

Program Requirements**AA_Journalism (Total 27-33)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 16)**Complete all of the following**

JOURD002. - Media and Its Impact On Society	4
JOURD021A - News Writing and Reporting	3
JOURD021B - Feature Writing and Reporting	3
JOURD061A - Student News Media Production I	3
PHTGD004. - Introduction to Digital Photography	3

List A: (Total 5)**Complete the following number of units: 5**

ENGLC1001 - Critical Thinking and Writing	5
ENGLC1001H - Critical Thinking and Writing - HONORS	5
EWRTD001B - Reading, Writing and Research	5
EWRTD01BH - Reading, Writing and Research - HONORS	5

List B: (Total 2-8)**Complete the following number of units: 2-8**

JOURD061B - Student News Media Production II	3
JOURD061C - Editorial Leadership for Student News Media	3
JOURD062A - Freelance Reporting for Student Media	1
JOURD062B - Freelance Photography for Student Media	1
JOURD062C - Freelance Video Production for Student Media	1
JOURD062D - Freelance Digital Production for Student Media	1
JOURD062E - Freelance Graphic Production for Student Media	1
JOURD062F - Freelance Copy Editing for Student Media	1
JOURD077W - Special Projects in Journalism	1
JOURD078W - Special Topics in Journalism	1
JOURD078X - Special Topics in Journalism	2

JOURD080. - Introduction to Public Relations	4
JOURD090. - Introduction to Multimedia Reporting	4
List C: (Total 4)	
Complete the following number of units: 4	
ARTSD053. - Introduction to Graphic Design: Vector Illustration	4
ARTSD056. - Graphic Design: UI Prototyping and Digital Publishing	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
CISD089A - Web Page Development	4.5
COMMD007. - Intercultural Communication	4
COMMD007H - Intercultural Communication - HONORS	4
COMMD009. - Argumentation: Analysis of Oral and Written Communication	5
COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS	5
EWRTD065A - Literary Magazine I, National Edition	2
EWRTD65AX - Literary Magazine I, National Edition	3
EWRTD068A - Literary Magazine I, Student Edition	2
EWRTD68AX - Literary Magazine I, Student Edition	3
F/TVD020. - Beginning Video Production	4
JOURD050. - Social Media Strategies for Journalists and Content Creators	4
LIBD001. - Library Research Skills	1
POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Journalism

PSLO

Performance

Demonstrate competency in the basics of journalistic writing, including grammar, punctuation, story structure and journalistic styles

100

Demonstrate competency in research, information gathering and critical analysis of information using techniques such as observation, researching sources and interviewing	100
Compile a portfolio of print, electronic and/or multimedia projects that tell journalistic stories	100
Apply media literacy skills to explain the communication process and detect media bias	100
Summarize steps appropriate to gain employment in a mass communications industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Journalism degree meets the needs of both students and employers alike. The program focuses on preparing students prepares students for careers in print and electronic newsgathering, reporting, writing, photojournalism, editing and copyediting, as well as technical writing, advertising and public relations. Preparing students to pursue a baccalaureate major in journalism and related fields such as mass communications, public relations and advertising. Preparing students to be media literate citizens of the local community and the world. Preparing students with basic competencies in media literacy, online research, news gathering and reporting, feature writing, photojournalism, digital presentation and copyediting. Training students to meet the changing technological demands in the field.

2. Master Planning

The Journalism program at De Anza College was already well established when the Journalism AA was launched in Fall 2008. The degree was developed in response to student demand and to address transfer needs.

The AA is similar to the Journalism AA -T or "transfer degree" at De Anza, which was added in 2015. However, the AA-T is not recognized at all CSUs -- most notably San Jose State and San Francisco, where many of our students will transfer. Our AA also serves students who will transfer in Communications or English, who would like an AA to reflect their journalism studies. The AA degree includes a course in mass communications, which articulates with CSUs and transfers to UCs, as well as classes in news and feature writing and hands-on news media production classes. The hands-on classes produce 16 print newspapers per year, a website and video, all of which have received awards from the Journalism Association of Community Colleges. An advisory committee as directed by the Perkins VTEA grant and consisting of news media and workforce professionals, oversees and advises the Journalism AA program. The theoretical and hands-on skills gained through participation in the program give completers valuable experience for future transfer or a career in journalism. Ohlone College in Fremont is the only other community college within 25 miles of De Anza to offer an AA in Journalism.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
JOUR002.	Mass Communication and Its Impact on Society	18	532	17	506
JOUR021A	News Writing and Reporting	2	40	2	36
JOUR021B	Feature Writing and Reporting	1	32	1	26
JOUR061A	Student News Media Production I	3	34	3	35
PHTG004.	Introduction to Digital Photography	9	211	9	224

4. Place of Program in Curriculum/Similar Programs

The program does not replace existing programs. The college offers a related JOUR AA-T degree, which allows students to transfer to certain CSU Journalism programs.

5. Similar Programs at Other Colleges in Service Area

Ohlone College in Fremont is the only college within 25 miles of De Anza to offer a Journalism AA degree. The degree is similar to De Anza's. However, De Anza has demonstrated a stronger commitment to journalism by employing a full-time chair/student media adviser. This helps make the program more stable and better able to respond to the changing news media industry, changing technologies and the need for updated curriculum. De Anza also draws from a different student population because of its location and commuting patterns. Ohlone draws more than 75 percent of its students from Fremont and other cities of the East Bay. Half of De Anza are from an area that covers San Jose east of Highway 880, north to Hayward. Another 40 percent of De Anza students are from San Jose west of 880, and further north and west up the peninsula and south to Gilroy. The Chair of Journalism is an active member of the Journalism Association of Community College, a California group that includes about 60 community colleges. Through the group's conferences, meetings and listserv, De Anza's journalism chair is part of a running conversation with fellow journalism faculty at the community college and four-year level, discussing our programs and transfer.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Kinesiology for Transfer
Program Status:	In development
Department:	KNES - Kinesiology
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The Kinesiology major consists of courses appropriate for the Associate in Arts in Kinesiology for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Kinesiology for Transfer is intended for students who plan to complete a bachelor's degree in Kinesiology (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	31293
Credential ID:	AAT_Associate in Arts in Kinesiology for Transfer
TOP Code (SP01) :	1270.00
TOP Code (SP01) :	*Kinesiology
CIP Code:	(31.0505) Exercise Science and Kinesiology.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_Kinesiology_AAT_2024.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_CSUDH_2024.pdf

AAM_CSUN_2024.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Kinesiology

Program Division

Program Division

2PE

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2KIN

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Kinesiology for Transfer (Total 33)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 20)

Complete all of the following

- BIOLD040A - Human Anatomy and Physiology I 5
- BIOLD040B - Human Anatomy and Physiology II 5
- BIOLD040C - Human Anatomy and Physiology III 5
- KNESD045. - Introduction to Kinesiology 5

List A – Complete a minimum of one unit from three different areas: (Total 3)

Complete the following number of units: 3

Area 1 - Aquatics: (Total 1)

Complete the following number of units: 1

- KNESD001A - Novice Swimming 0.5
- KNESD001B - Beginning Swimming 0.5
- KNESD001C - Intermediate Swimming 0.5
- KNESD01CX - Intermediate Swimming 1
- KNESD001D - Advanced Swimming 0.5

KNESD01DX - Advanced Swimming	1
KNESD002A - Aerobic Swimming	0.5
KNESD02AX - Aerobic Swimming	1
Area 2 - Combatives: (Total 1)	
Complete the following number of units: 1	
KNESD012D - Beginning Karate	0.5
KNESD12DX - Beginning Karate	1
KNESD012E - Intermediate Karate	0.5
KNESD12EX - Intermediate Karate	1
Area 3 - Dance: (Total 1)	
Complete the following number of units: 1	
DANCD022K - Theory and Technique of Ballet I	1
DANCD022L - Theory and Technique of Ballet II	1
DANCD022M - Theory and Technique of Ballet III	1
DANCD023A - Theory and Technique of Contemporary (Modern) Dance I	1
DANCD023B - Theory and Technique of Contemporary (Modern) Dance II	1
DANCD023C - Theory and Technique of Contemporary (Modern) Dance III	1
DANCD023L - Theory and Technique of Hip-Hop I (Popular American Dance)	1
DANCD023M - Theory and Technique of Hip-Hop II (Popular American Dance II)	1
DANCD024A - Theory and Technique of Social Dance I	1
DANCD024B - Theory and Technique of Social Dance II	1
DANCD025A - Theory and Technique of Salsa Dance I	1
DANCD025B - Theory and Technique of Salsa Dance II	1
DANCD037A - Theory and Technique of Jazz Dance I	1
DANCD037B - Theory and Technique of Jazz Dance II	1
DANCD037C - Theory and Technique of Jazz Dance III	1
Area 4 - Fitness: (Total 1)	
Complete the following number of units: 1	
DANCD022. - Body Awareness and Conditioning for Dancers	1
KNESD002B - Deep Water Running	0.5
KNESD02BX - Deep Water Running	1
KNESD005A - Indoor Cycling	0.5
KNESD05AX - Indoor Cycling	1
KNESD005B - High Intensity Indoor Cycling	0.5
KNESD05BX - High Intensity Indoor Cycling	1
KNESD006A - Aerobic Power Walking	0.5
KNESD06AX - Aerobic Power Walking	1
KNESD011A - Cardio Kick	0.5
KNESD11AX - Cardio Kick	1
KNESD015A - Cross Training	0.5

KNESD15AX - Cross Training	1
KNESD015C - Total Fitness	0.5
KNESD15CX - Total Fitness	1
KNESD015E - Cardiovascular and Strength Training	0.5
KNESD15EX - Cardiovascular and Strength Training	1
KNESD15EY - Cardiovascular and Strength Training	1.5
KNESD016A - Fit Camp	0.5
KNESD16AX - Fit Camp	1
KNESD16AY - Fit Camp	1.5
KNESD019A - Strength Development	0.5
KNESD19AX - Strength Development	1
KNESD019D - Resistance Training 1	0.5
KNESD19DX - Resistance Training 1	1
KNESD019E - Body Sculpting	0.5
KNESD19EX - Body Sculpting	1
KNESD019G - Core Conditioning	0.5
KNESD19GX - Core Conditioning	1
KNESD022A - Hatha Yoga	0.5
KNESD22AX - Hatha Yoga	1
KNESD022B - Yoga for Relaxation	0.5
KNESD22BX - Yoga for Relaxation	1
KNESD022C - Power Yoga	0.5
KNESD22CX - Power Yoga	1
KNESD022D - Flow Yoga	0.5
KNESD22DX - Flow Yoga	1
KNESD022E - Yoga/Pilates Combo	0.5
KNESD22EX - Yoga/Pilates Combo	1
KNESD025A - Stretching	0.5
KNESD25AX - Stretching	1
KNESD026A - Basic Pilates Mat Exercise	0.5
KNESD26AX - Basic Pilates Mat Exercise	1
KNESD026B - Integrated Pilates Mat Exercise	0.5
KNESD26BX - Integrated Pilates Mat Exercise	1
Area 5 - Individual Sports: (Total 1)	
Complete the following number of units: 1	
KNESD012H - Tai Chi	0.5
KNESD12HX - Tai Chi	1
KNESD012J - Intermediate Tai Chi	0.5
KNESD12JX - Intermediate Tai Chi	1

KNESD029A - Fencing Level 1	0.5
KNESD029B - Fencing Level 2	0.5
KNESD031A - Beginning Badminton	0.5
KNESD31AX - Beginning Badminton	1
KNESD031B - Intermediate Badminton	0.5
KNESD31BX - Intermediate Badminton	1
KNESD031C - Advanced Badminton (Being Revised)	0.5
KNESD31CX - Advanced Badminton (Being Revised)	1
KNESD032A - Beginning Tennis	0.5
KNESD32AX - Beginning Tennis	1
KNESD032B - Advanced Beginning Tennis	0.5
KNESD32BX - Advanced Beginning Tennis	1
KNESD032C - Intermediate Tennis (Being Revised)	0.5
KNESD32CX - Intermediate Tennis (Being Revised)	1
KNESD032D - Advanced Tennis	0.5
KNESD32DX - Advanced Tennis	1

Area 6 - Team Sports: (Total 1)

Complete the following number of units: 1

KNESD036A - Team Sport - Basketball Level 1	0.5
KNESD36AX - Team Sport - Basketball Level 1	1
KNESD037A - Soccer (Being Revised)	0.5
KNESD37AX - Soccer (Being Revised)	1
KNESD037B - Soccer Level 2	0.5
KNESD37BX - Soccer Level 2	1
KNESD037C - Soccer Level 3	0.5
KNESD37CX - Soccer Level 3	1
KNESD037E - Indoor Soccer	0.5
KNESD038A - Futsal Level 1	0.5
KNESD38AX - Futsal Level 1	1
KNESD038B - Futsal Level 2	0.5
KNESD38BX - Futsal Level 2	1
KNESD038C - Futsal Level 3	0.5
KNESD38CX - Futsal Level 3	1
KNESD039A - Volleyball Level 1	0.5
KNESD39AX - Volleyball Level 1	1
KNESD039B - Volleyball Level 2	0.5
KNESD39BX - Volleyball Level 2	1
KNESD039C - Volleyball Level 3	0.5
KNESD39CX - Volleyball Level 3	1

List B: (Total 10)

Complete the following number of units: 10

CHEMD030A - Introduction to General, Organic and Biochemistry I	5
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Kinesiology for Transfer

PSLO	Performance
Display increasing confidence in the ability to use a range of speaking, listening and collaboration skills	100
Apply fitness concepts to individuals seeking training programs	100
Analyze, evaluate and respond to requests for individualized fitness programs by weighing research, examining evidence and critical reasoning	100
Display competence in a variety of sports and activities	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Kinesiology for Transfer is intended for students who plan to complete a bachelor's degree in Kinesiology at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Kinesiology. Students in this major should be able to display increasing confidence and preparation in a wide range of areas of study including, but not limited to; sports medicine, exercise physiology, philosophy, sociology, and psychology of sport, personal training, biomechanics, motor development, and coaching.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Korean Language and Culture
Program Status:	In development
Department:	KORE - Korean
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	<p>The Certificate of Achievement in Korean Language and Culture provides opportunities to engage in the Korean and Korean American communities of the Bay Area or participate in business and trade with Korea. For students who already speak Korean with their families, the certificate will provide the opportunity to extend their linguistic repertoire and validate their knowledge, particularly as applied to their careers. In addition to satisfying a transfer language requirement, the Certificate of Achievement in Korean Language and Culture offers benefits for those engaging in future study or work in civil service or the private sector. The certificate is designed to provide intensive language experience by equipping students with practical language skills to function in an increasingly internationalized and competitive marketplace. It provides opportunities to develop Korean language skills in the areas of speaking, listening, reading and writing, as well as understanding Korean culture, history, society and politics. The Korean Language and Culture certificate serves students who would like to or need to have their language competency recognized as an add-on to their career skills. Many of our students are interested in teaching English in Korea through the EPIC, TALK programs or in Korean private companies. The certificate also enhances students' job opportunities with Korean-related companies.</p>
Control Number:	41861
Credential ID:	COA_Korean Language and Culture
TOP Code (SP01) :	1117.30
TOP Code (SP01) :	Korean
CIP Code:	(16.0303) Korean Language and Literature.
Maximum Units:	20
Minimum Units:	18
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start:	Fall 2025
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Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2KLC

Curriculum Office Notes

No Value

Program Requirements**COA_Korean Language and Culture (Total 18-20)****Complete the following number of units: 18-20**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 10-15)**Complete the following number of units: 10-15**

KORED001. - Elementary Korean (First Quarter) 5

KORED002. - Elementary Korean (Second Quarter) 5

KORED003. - Elementary Korean (Third Quarter) 5

KORE D001. need not be taken if students are cleared into KORE D002. 0

List A - Complete one course if 15 units completed from Required Core OR two courses if 10 units completed from Required Core: (Total 4-9)**Complete the following number of units: 4-9**

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ANTHD006. - Linguistic Anthropology 4

ASAMD001. - Asian American Experiences Past to Present 4

ASAMD013. - Asian Americans and Asia 4

ASAMD040. - History of Art: Arts of Asia 4

ARTSD002G - History of Art: Arts of Asia	4
ASAMD041. - Introduction to Korean Popular Culture	4
HUMID013. - Introduction to Korean Popular Culture	4
COMMD007. - Intercultural Communication	4
COMMD007H - Intercultural Communication - HONORS	4
COMMD016. - Interpersonal Communication	5
COMMD016H - Interpersonal Communication - HONORS	5
GEOD004. - Cultural Geography	4
INTLD005. - Contemporary Global Issues	4
JOURD002. - Media and Its Impact On Society	4
KORED004. - Intermediate Korean (First Quarter)	5
LINGD001. - Introduction to Linguistics	4

Recommended Sequences

No value

Program Outcomes

COA_Korean Language and Culture

PSLO	Performance
Demonstrate a consistent working command of essential vocabulary (recognize and reproduce at least 600-800 Korean characters) and language structures necessary to request and provide, orally and in writing, and be able to communicate with native speakers of Korean, using the appropriate language, style, sensitivity and level of respectfulness on a more complex/abstract range of information relating to high-frequency situations in a familiar context	100
Demonstrate an increasingly accurate grasp of social protocols and contributions of Korean-speaking cultures, by analyzing and comparing them to one's own cultures(s)	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Korean Language and Culture meets the needs of both students and employers alike. Korea is a highly developed economy and is the 4th largest GDP in Asia and the 10th largest in the world in the 2020 global GDP ranking. In terms of the number of speakers, Korean is rated thirteenth among over 6,000 languages in the world. The National Security Education Program considers Korean a language critical for U.S. national security and economic competency. South Korea's energy today is reflected in information technology, contemporary art, film, music, and drama as well as in its robust economy. There are many businesses that are working with Korean companies and employers value cultural insight and communication ability and would like to hire someone who has Korean background. Having a Korean certificate in De Anza will benefit the students and improve the qualifications in the field of global business. This certificate will serve students with no prior knowledge of the language to appreciate this history and engage in Korean-speaking communities in California and beyond. It will also serve those students with previous experience with the language to deepen their connections with their own communities and families. In all cases, this certificate will serve students who would like to have their language skills recognized (and possibly compensated) as an add on to their career skills in areas such as civil service (local, state, federal) or in the private sector. Furthermore, course work in Korean may be applied towards other majors and minors, including Anthropology, Humanities, International Studies, International Business, Linguistics, and History. The Certificate of Achievement in Korean Language and Culture strongly aligns with the college's mission of promoting multicultural competencies and shaping socially and culturally responsible leaders. All of the courses fulfill the language transfer requirement for UC and CSU.

2. Master Planning

None of the comparable regional colleges currently offer a certificate in World Languages. This includes Mission College, the College of San Mateo, West Valley College, and Evergreen Valley College. The certificate of achievement will offer the unique opportunity to students in the De Anza service area to develop their multilingual abilities and multicultural perspectives. We live in a multilingual and multicultural society where understanding other languages and cultures helps to build relationships and promote diversity. The goal of the program is to support students so that they can engage locally and globally in their communities and in their work in NGOs, travel, law, and business. An additional, unique facet of this certificate is that it provides the opportunity to explore languages and cultures through an interdisciplinary lens as students take content courses in other departments to fulfill the electives. As understanding the diversity of languages and cultures provides a critical lens, the study of world languages is an excellent ancillary for students who plan to pursue undergraduate or graduate work in areas such as Anthropology, History, Law, Chicana Studies, Linguistics, or Business. The Certificate of Achievement-Advanced in World Languages and Culture will satisfy the transfer language requirement, and it will offer additional benefits for those engaging in future study or work, specifically in areas such as the civil service (local, state, federal) or in the private sector. The certificate strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders. This certificate will serve students with no prior knowledge of other languages to build their multilingual and multicultural repertoires. It will also serve students who are already multilingual/multicultural to better understand their languages while connecting this knowledge to other languages. All of the language courses in this certificate fulfill the language transfer requirement for UC and CSU. Furthermore, the certificate's coursework may be applied towards other majors and minors, including Anthropology, Humanities, International Studies, International Business, Linguistics, and History. The Certificate of Achievement-Advanced in World Languages and Culture strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders. Currently, the only other world language for which De Anza offers a certificate is in Mandarin. Foothill does not offer a certificate in Korean Language and Culture. De Anza College serves many students from San Jose, Gilroy, and Morgan Hill. In this service area De Anza College would be the only one to offer a Certificate of Achievement in Korean. Additionally, unique to this certificate is the opportunity to explore the cultures of the Korean-speaking world through an interdisciplinary lens as students take content courses in other departments to fulfill the elective.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
KORE 1	Elementary Korean (First Quarter)	6	207	8	276
KORE 2	Elementary Korean (Second Quarter)	1	35	3	114
KORE 2H	Elementary Korean (Second Quarter) - HONORS	0	0	1	3
KORE 3	Elementary Korean (Third Quarter)	1	20	1	37
KORE 3H	Elementary Korean (Third Quarter) - HONORS	0	0	1	10

4. Place of Program in Curriculum/Similar Programs

The program does not replace any existing program. The college offers a Certificate of Achievement in Mandarin.

5. Similar Programs at Other Colleges in Service Area

A similar program is offered for Mandarin. This program does not replace any existing program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Law Enforcement
Program Status:	In development
Department:	ADMJ - Admin. of Justice
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree in Law Enforcement provides the foundational education required for an individual's career pathway into the criminal justice field with an emphasis on the administration of justice. The courses range from the concepts of criminal law, evidence, investigation and reporting to community relations and criminology.
Control Number:	05992
Credential ID:	AA_Law Enforcement
TOP Code (SP01) :	2105.00
TOP Code (SP01) :	*Administration of Justice
CIP Code:	(43.0103) Criminal Justice/Law Enforcement Administration.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Administration of Justice

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2AJL

Curriculum Office Notes

No Value

Program Requirements**AA_Law Enforcement (Total 46-52)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32)**Complete the following number of units: 32**

ADMJD001. - Introduction to Administration of Justice	4
POLID010. - Introduction to Administration of Justice	4
ADMJD003. - Concepts of Criminal Law	4
PARAD003. - Concepts of Criminal Law	4
POLID013. - Concepts of Criminal Law	4
ADMJD005. - Community Relations	4
ADMJD007. - Ethics and Leadership in Criminal Justice	4
ADMJD056. - Practical Writing for Administration of Justice	4
ADMJD061. - Criminal Investigation	4
ADMJD075. - Principles and Procedures of the Justice System	4
PARAD075. - Principles and Procedures of the Justice System	4
POLID075. - Principles and Procedures of the Justice System	4
ADMJD090A - Legal Aspects of Evidence (CP 4)	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4

List A: (Total 14-20)**Complete the following number of units: 14-20**

ADMJD006. - Crime, Correction and Society	4
ADMJD010. - Crime and Criminology	4
SOCD010. - Crime and Criminology	4
ADMJD011. - Federal Courts and Constitutional Law	4
PARAD011. - Federal Courts and Constitutional Law	4
POLID011. - Federal Courts and Constitutional Law	4
ADMJD025. - Law and Social Change	4
PARAD025. - Law and Social Change	4

ADMJD051. - Women in Crime	4
SOCD051. - Women in Crime	4
ADMJD053. - California-Specific Criminal Law	4
ADMJD054. - Youth and the Law	4
PARAD054. - Youth and the Law	4
SOCD054. - Youth and the Law	4
ADMJD055. - Alcohol, Narcotics and Drug Abuse	4
ADMJD062. - Sexual Assault, Police and Community Response	4
PSYCD063. - Sexual Assault, Police and Community Response	4
ADMJD064. - Administration of Justice Internship	1
ADMJD064X - Administration of Justice Internship	2
ADMJD064Y - Administration of Justice Internship	3
ADMJD064Z - Administration of Justice Internship	4
ADMJD069. - Administration of Justice Field Trips	1
ADMJD074A - Interviewing, Interrogation and Crisis Intervention	4
PARAD074A - Interviewing, Interrogation and Crisis Intervention	4
PSYCD074A - Interviewing, Interrogation and Crisis Intervention	4
ADMJD084. - Forensic Science	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
PARAD009. - Overview of American Law	4
ADMJD009. - Overview of American Law	4
POLID009. - Overview of American Law	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Law Enforcement

PSLO

Performance

Identify the responsibilities of each component of the criminal justice system	100
Analyze the issues and theories of ethical standards and unethical conduct that are unique to the criminal justice field	100
Construct a professional report of a crime utilizing report criteria	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Law Enforcement degree meets the needs of both students and employers alike. The program focuses on providing the foundational education required for an individual's career pathway into the criminal justice field with an emphasis on the administration of justice. The courses range from the concepts of criminal law, evidence, investigation and reporting to community relations and criminology. The potential career pathways with this degree are at the federal, state, county, and municipal levels for police officer, sheriff's deputy, criminal investigators at all levels, forensic investigator, customs and border enforcement, parks and wildlife agent, postal inspector, state police and traffic officers.

2. Master Planning

The Administration of Justice program has been part of the academic degrees offered by the college since its opening in 1967. There isn't another degree program offered by the college in this area of expertise. This program provides a career pathway to a wide variety of criminal justice careers in law enforcement, probation/parole, and corrections. The Administration of Justice program offers a college degree opportunity to a wide geographical region.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ADMJ001.	Introduction to Administration of Justice	10	391	9	385
POLI001.	Introduction to Administration of Justice				
ADMJ003.	Concepts of Criminal Law	6	216	5	189
PARA003.	Concepts of Criminal Law				
POLI013.	Concepts of Criminal Law				
ADMJ005.	Community Relations	2	81	2	80
ADMJ007.	Ethics and Leadership in Criminal Justice				
ADMJ056.	Practical Writing for Administration of Justice	2	61	2	71
ADMJ061.	Criminal Investigation	1	36	3	104
ADMJ075.	Principles and Procedures of the Justice System	4	82	3	72
PARA075.	Principles and Procedures of the Justice System	4	43	3	26
POLI075.	Principles and Procedures of the Justice System				
ADMJ090A	Legal Aspects of Evidence (CP 4)	2	72	3	111
PARA090A	Legal Aspects of Evidence (CP 4)				

4. Place of Program in Curriculum/Similar Programs

This program does not replace any other existing or planned programs. This program is not related to any other program.

5. Similar Programs at Other Colleges in Service Area

West Valley College (Saratoga) offers an Administration of Justice degree program. That program curriculum is similar to the De Anza College but does include "academy related" courses as governed by the state Peace Officer's Standards and Training; the De Anza College is more of an academic program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Law, Public Policy, and Society for Transfer
Program Status:	In development
Department:	ADMJ - Admin. of Justice
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	<p>The Law, Public Policy, and Society major consists of courses appropriate for the Associate in Arts in Law, Public Policy, and Society for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Law, Public Policy, and Society for Transfer degree is intended for students who plan to complete a bachelor's degree in Law, Public Policy, and Society (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.</p>
Control Number:	39390
Credential ID:	AAT_Associate in Arts in Law, Public Policy, and Society for Transfer
TOP Code (SP01) :	1401.00
TOP Code (SP01) :	Law, General
CIP Code:	(22.0000) Legal Studies.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_LawPublicPolicySociety_AAT_2024.docx

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

GECC_HUMA20.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Administration of Justice

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2LPS

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Law, Public Policy, and Society for Transfer (Total 47-51)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Understanding the Law: (Total 4-5)

Complete the following number of units: 4-5

ADMJD001. - Introduction to Administration of Justice 4

POLID010. - Introduction to Administration of Justice 4

ADMJD075. - Principles and Procedures of the Justice System 4

PARAD075. - Principles and Procedures of the Justice System 4

POLID075. - Principles and Procedures of the Justice System 4

BUSD018. - Business Law I 5

Required Core - Ethics: (Total 4)

Complete the following number of units: 4

PHILD008. - Ethics 4

PHILD008H - Ethics - HONORS 4

Required Core - Oral Communication: (Total 5)

Complete the following number of units: 5

COMM008. - Argumentation and Critical Inquiry in Oral Communication 5

COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS	5
COMMD010. - Fundamentals of Oral Communication	5
COMMD010H - Fundamentals of Oral Communication - HONORS	5
COMMD015. - Critical Decision-Making in Groups	5
COMMD015H - Critical Decision-Making in Groups - HONORS	5
Required Core - Written Communication: (Total 5)	
Complete the following number of units: 5	
ENGLC1000 - Academic Reading and Writing	5
ENGLC1000H - Academic Reading and Writing - HONORS	5
Required Core - Critical Thinking: (Total 4-5)	
Complete the following number of units: 4-5	
COMMD008. - Argumentation and Critical Inquiry in Oral Communication	5
COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS	5
ENGLC1001 - Critical Thinking and Writing	5
ENGLC1001H - Critical Thinking and Writing - HONORS	5
PHILD007. - Deductive Logic	4
PHILD007H - Deductive Logic - HONORS	4
COMM D008. or COMM D008H may not be selected if already taken from Required Core - Oral Communications.	0
Required Core - Quantitative Reasoning: (Total 4-5)	
Complete the following number of units: 4-5	
PSYCD015. - Statistics and Research Methods in Social Science	4
SOCDD015. - Statistics and Research Methods in Social Science	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Required Core - US History: (Total 8)	
Complete the following number of units: 8	
HISTD017B - History of the United States from 1800 to 1900	4
HISTD17BH - History of the United States from 1800 to 1900 - HONORS	4
HISTD017C - History of the United States from 1900 to the Present	4
HISTD17CH - History of the United States from 1900 to the Present - HONORS	4
Required Core - Introduction to American Government: (Total 5)	
Complete the following number of units: 5	
POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5
List A - Complete two courses (not already taken) in two Areas: (Total 8-9)	
Complete the following number of units: 8-9	
Area 1 - Administrative of Justice/Criminal Justice/Criminology: (Total 4)	
Complete the following number of units: 4	
ADMJD006. - Crime, Correction and Society	4
Area 2 - Business: (Total 5)	
Complete the following number of units: 5	
BUSD018. - Business Law I	5

Area 3 - Economics: (Total 4)

Complete the following number of units: 4

ECOND001. - Principles of Macroeconomics	4
ECOND001H - Principles of Macroeconomics - HONORS	4
ECOND002. - Principles of Microeconomics	4
ECOND002H - Principles of Microeconomics - HONORS	4

Area 4 - Political Science: (Total 4)

Complete the following number of units: 4

POLID002. - Comparative Politics	4
POLID005. - Introduction to Political Thought and Theory	4

Area 5 - Public Policy: (Total 4)

Complete the following number of units: 4

SOCD020. - Social Problems	4
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Area 6 - Diversity: (Total 4)

Complete the following number of units: 4

ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
CETHD010. - Introduction to Ethnic Studies	4
SOCD029. - Sociology of Structural Racism in the United States	4

Area 7 - College Success: (Total 4)

Complete the following number of units: 4

HUMAD020. - Life Skills for Higher Education	4
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Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0
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Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Law, Public Policy, and Society for Transfer

PSLO	Performance
Define and analyze the discipline of philosophy with a sustained focus on the ethics branch of philosophy	100
Compare and analyze the key aspects of political systems within the concepts of state, state and society, political culture and political economy	100

Identify and evaluate the process of economic decision-making within the context of social science	100
Describe and explain the roles of major ethnic, cultural, social and gender groups in the development of United States political institutions and traditions	100
Define and assess the critical role of both group and individual action in democratic decision-making	100
Identify and evaluate how laws and the legal system affect the development and implementation of public policy and social control	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Law, Public Policy, and Society for Transfer is intended for students who plan to complete a bachelor's degree in Law, Public Policy, and Society at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the disciplines of criminal justice, criminology, political science, social and behavioral sciences, philosophy, and urban planning. Students will examine the utilization and effect of the legal and political democratic decision-making process in the resolution of societal stresses and conflicts and attainment of its political and social objectives. Students with this degree should be prepared to use critical thinking and communications skills to analysis, evaluate, gather pertinent data, and study relevant political, social, and legal theories as a means for understanding political, economic, social, judicial, and environmental phenomena. And within this context compare and contrast the central issues of class, race, gender, and age as sources of division, inequality, and injustice. The Associate in Arts in Law, Public Policy, and Society for Transfer degree will offer students the academic preparation to transfer to a 4-year university to obtain a baccalaureate degree and to enter a career in public policy development and implementation within all organizational levels of the public and private sectors.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

Program Outline Report

Program Basics

Program Title:	Leadership and Social Change
Program Status:	Active from Fall 2025
Department:	SOSC - Social Science
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Leadership and Social Change Certificate of Achievement prepares students to be community leaders, agents of change in the workplace and responsible participants in civic life in general. Students completing this certificate are prepared to work as an entry-level union organizer or staff person at a nonprofit organization. Students who plan to pursue a transfer degree can use the skills obtained to analyze the social forces at work in, and to take leadership in, their areas of work or study. Contact the Vasconcellos Institute for Democracy in Action (VIDA) at deanza.edu/vida for more information on earning this certificate.
Control Number:	36263
Credential ID:	COA_Leadership and Social Change
TOP Code (SP01) :	4930.72
TOP Code (SP01) :	Leadership Skills Development
CIP Code:	(32.0105) Job-Seeking/Changing Skills.
Maximum Units:	18
Minimum Units:	18
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Leadership and Social Change

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2LDR

Curriculum Office Notes

No Value

Program Requirements

COA_Leadership and Social Change (Total 18)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 4)

Complete the following number of units: 4

POLID017. - Grassroots Democracy: Leadership and Power 4

ICSD027. - Grassroots Democracy: Leadership and Power 4

POLID017H - Grassroots Democracy: Leadership and Power - HONORS 4

ICSD027H - Grassroots Democracy: Leadership and Power - HONORS 4

List A - Leadership Skills: (Total 4)

Complete the following number of units: 4

BUSD050. - Nonprofit Corporations 5

BUSD065. - Leadership 5

CETHD050. - Civic Leadership for Community Empowerment 4

COMMD015. - Critical Decision-Making in Groups 5

COMMD015H - Critical Decision-Making in Groups - HONORS 5

COMMD070. - Organizational Communication 5

COMMD070H - Organizational Communication - HONORS 5

E SD002. - Introduction to Sustainability 4

ESCID021. - Practices of Environmental Stewardship 5

ICSD002A - Introduction to Peer Mentoring, Leadership, and Community Building 2

ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power 4

POLID060A - Introduction to Community Organizing 4

SOSCD060A - Introduction to Community Organizing 4

POLID060B - Intermediate Community Organizing 4

SOSCD060B - Intermediate Community Organizing 4

POLID060C - Advanced Community Organizing 4

SOSCD060C - Advanced Community Organizing	4
List B - Understanding Social Change: (Total 4)	
Complete the following number of units: 4	
AFAMD010. - An Introduction to African American Studies	4
AFAMD025. - Introduction to Black Feminism	4
WMSTD025. - Introduction to Black Feminism	4
ASAMD001. - Asian American Experiences Past to Present	4
ASAMD010. - Contemporary Asian American Communities	4
CETHD010. - Introduction to Ethnic Studies	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
CHLXD010. - Introduction to Chicanx and Latinx Studies	4
CHLXD026. - La Mujer: Latina Life and Experience	4
WMSTD026. - La Mujer: Latina Life and Experience	4
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
INTLD033. - Introduction to Peace and Conflict Studies	4
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
POLID015. - Grassroots Democracy: Race, Politics and the American Promise	4
ICSD025. - Grassroots Democracy: Race, Politics and the American Promise	4
POLID016. - Grassroots Democracy: Social Movements Since the 1960s	4
ICSD036. - Grassroots Democracy: Social Movements Since the 1960s	4
SOCD005. - Sociology of Globalization and Social Change	4
INTLD008. - Sociology of Globalization and Social Change	4
WMSTD001. - Introduction to Women's Studies	4
WMSTD008. - Women of Color in the USA	4
CETHD008. - Women of Color in the USA	4
WMSTD024. - Women and Gender in Global Perspectives	4
WMSTD027. - Women and Gendered Violence	4
WMSTD029. - Masculinities in U.S. Culture and Society	4
CETHD019. - Masculinities in U.S. Culture and Society	4
List C - Leadership Internship: (Total 6)	
Complete the following number of units: 6	
ICSD080. - Community Based Learning in Intercultural Studies - Intrapersonal	0.5
ICSD080W - Community Based Learning in Intercultural Studies - Intrapersonal	1
ICSD080X - Community Based Learning in Intercultural Studies - Intrapersonal	2
ICSD080Y - Community Based Learning in Intercultural Studies - Intrapersonal	3
ICSD080Z - Community Based Learning in Intercultural Studies - Intrapersonal	4
ICSD081. - Community Based Learning in Intercultural Studies - Interpersonal	0.5

ICSD081W - Community Based Learning in Intercultural Studies - Interpersonal	1
ICSD081X - Community Based Learning in Intercultural Studies - Interpersonal	2
ICSD081Y - Community Based Learning in Intercultural Studies - Interpersonal	3
ICSD081Z - Community Based Learning in Intercultural Studies - Interpersonal	4
ICSD082. - Community Based Learning in Intercultural Studies - Systems	0.5
ICSD082W - Community Based Learning in Intercultural Studies - Systems	1
ICSD082X - Community Based Learning in Intercultural Studies - Systems	2
ICSD082Y - Community Based Learning in Intercultural Studies - Systems	3
ICSD082Z - Community Based Learning in Intercultural Studies - Systems	4
POLID064. - Political Science Internship	1
POLID064X - Political Science Internship	2
POLID064Y - Political Science Internship	3
POLID064Z - Political Science Internship	4
SOSCD080. - Community Based Learning in Social Sciences - Historical	0.5
SOSCD080W - Community Based Learning in Social Sciences - Historical	1
SOSCD080X - Community Based Learning in Social Sciences - Historical	2
SOSCD080Y - Community Based Learning in Social Sciences - Historical	3
SOSCD080Z - Community Based Learning in Social Sciences - Historical	4
SOSCD082. - Community Based Learning in Social Sciences - Philosophical	0.5
SOSCD082W - Community Based Learning in Social Sciences - Philosophical	1
SOSCD082X - Community Based Learning in Social Sciences - Philosophical	2
SOSCD082Y - Community Based Learning in Social Sciences - Philosophical	3
SOSCD082Z - Community Based Learning in Social Sciences - Philosophical	4
SOSCD083. - Community Based Learning in Social Sciences - Sociological	0.5
SOSCD083W - Community Based Learning in Social Sciences - Sociological	1
SOSCD083X - Community Based Learning in Social Sciences - Sociological	2
SOSCD083Y - Community Based Learning in Social Sciences - Sociological	3
SOSCD083Z - Community Based Learning in Social Sciences - Sociological	4

Recommended Sequences

No value

Program Outcomes

COA_Leadership and Social Change

PSLO	Performance
Analyze the social processes that foster inequality and disempowerment, and those that challenge inequality and lead to empowerment	100
Analyze the ways that social processes are amenable to transformation through strategic planning and constituent mobilization	100
Apply leadership skills, such as meeting facilitation, strategic planning, consensus-building and generating buy-in from stakeholders, with the aim of fostering social justice and empowerment	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Leadership and Social Change certificate meets the needs of both students and employers alike. The goal of this certificate is to prepare students to be leaders who understand the social world around them; understand the political and cultural structures they inhabit; and are prepared to take steps to make the world a better place.

We are very excited to see that the Chancellor's Office offers an option of "other" for certificates. We believe our certificate is a perfect candidate for this category. This is not a transfer certificate, because there is no major in the California public university system for which this provides the lower division preparation. It is not a career certificate, because the classes that make it up are not CTE classes. And yet, educators are increasingly noting that to succeed in the world, students need "twenty-first century" skills. These are skills of leadership, navigation of complex and rapidly changing social systems, and critical analysis.

De Anza's Certificate of Achievement in Leadership and Social Change serves several purposes

- a. It allows the student to feel a sense accomplishment for having attained this knowledge and skill set.
- b. It allows students to build their resumes when applying for jobs in areas related to Leadership and Social Change. These jobs might include: union organizer or working at an entry level job in a non-profit advocacy organization.
- c. It allows students to build their record for transfer.
- d. It increases their civic capacity and prepares them to make a difference in the communities and workplaces.

De Anza College, and the Institute of Community and Civic Engagement, which administers this program, are at the forefront of a national movement that is working to develop the civic capacity of our students. We are part of a national network called Community Learning Partnership that is developing a national curriculum for Leadership and Social Change. De Anza is a founding member of The Democracy Commitment, an organization that is working to support programs such as ours across the country. We are presenting the draft curriculum for this certificate at the Democracy.

2. Master Planning

Many of our students are interested in community service and leadership. Businesses and community organizations are looking for students ready to take leadership in their workplaces. Transfer institutions are also looking for engaged students who have done community service.

This certificate allows students to show future employers, community organizations, and transfer institutions that they have some training and experience in these areas.

This certificate will also prepare students wanting to go directly from De Anza into the workplace as “Social and Human Services Assistants” (see item 8), and as union organizers.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
POLI017	Grassroots Democracy: Leadership and Power	2	32	2	50
POLI017H	Grassroots Democracy: Leadership and Power - HONORS				
ICS 027	Grassroots Democracy: Leadership and Power	4	55	3	31
ICS 027H	Grassroots Democracy: Leadership and Power - HONORS				

4. Place of Program in Curriculum/Similar Programs

This will be a stand-alone program and will draw on existing classes already offered in a variety of departments.

5. Similar Programs at Other Colleges in Service Area

San José City College has a certificate of achievement in Labor Studies. Foothill College has a certificate of completion in Leadership and Community Service.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	LVN Transition to RN
Program Status:	In development
Department:	NURS - Nursing
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	Admission to the program is limited. The Licensed Vocational Nurse (LVN) Transition to Registered Nurse (RN) Program is a minimum of three quarters in length, not including summer. LVN Transition to RN students enter the Registered Nursing program as advanced placement students as determined by the Director of the Nursing Program. Prior clinical experience in an acute setting will influence the student's placement in the program. The majority of courses are held in the daytime. Current California LVN license and IV certification is required. Graduates of this program are eligible to take the California State Board Examination for licensing (NCLEX-RN). Students are admitted throughout the year as advanced placements. Once admitted, the program is at least three quarters in length (not including prerequisites).
Control Number:	12821
Credential ID:	AS_LVN Transition to RN
TOP Code (SP01) :	1230.10
TOP Code (SP01) :	*Registered Nursing
CIP Code:	(51.3801) Registered Nursing/Registered Nurse.
Maximum Units:	73
Minimum Units:	73
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Nursing

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2LVN

Curriculum Office Notes

No Value

Program Requirements**AS_LVN Transition to RN (Total 73)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite (Total 48)**Complete all of the following**

BIOLD026. - Introductory Microbiology 6

BIOLD040A - Human Anatomy and Physiology I 5

BIOLD040B - Human Anatomy and Physiology II 5

BIOLD040C - Human Anatomy and Physiology III 5

BIOLD045. - Introduction to Human Nutrition 4

PSYCC1000 - Introduction to Psychology 4

Mathematics: (Total 5)**Complete the following number of units: 5**

MATHD114. - Intermediate Algebra 5

Complete MATH D114. or higher level mathematics, or get a qualifying score for MATH D114. on De Anza's mathematics assessment test. 0

Anthropology/Sociology: (Total 4)**Complete the following number of units: 4**

ANTHD002. - Cultural Anthropology 4

SOCD001. - Introduction to Sociology 4

ANTHD002H - Cultural Anthropology - HONORS 4

English: (Total 5)**Complete the following number of units: 5**

ENGLC1000 - Academic Reading and Writing 5

ENGLC1000H - Academic Reading and Writing - HONORS	5
ESLD005. - Advanced Composition and Reading	5
Communications: (Total 5)	
Complete the following number of units: 5	
COMMC1000 - Introduction to Public Speaking	5
COMMC1000H - Introduction to Public Speaking - HONORS	5
COMMD010. - Fundamentals of Oral Communication	5
COMMD010H - Fundamentals of Oral Communication - HONORS	5

Required Core: (Total 25)

Complete all of the following

NURSD094. - Gerontology Nursing	2
NURSD094L - Gerontology Nursing Clinical	2
NURSD094A - Psychiatric/Mental Health Nursing	2
NURSD94AL - Psychiatric/Mental Health Nursing Clinical	2
NURSD095. - Complex Health Challenges	4
NURSD095L - Complex Health Challenges Clinical	4.5
NURSD096. - Leadership and Management in Nursing	2
NURSD096L - Leadership and Management in Nursing Clinical	4.5
NURSD096A - Nursing Concept Integration	2
Additional A.S. Nursing De Anza general education requirements are required	0

Recommended Sequences

No value

Program Outcomes

AS_LVN Transition to RN

PSLO	Performance
Pass the professional licensure exam for Registered Nurse (NCLEX)	100
Provide competent nursing care as a novice RN in multiple health care settings	100

Program Narrative

1. Program Goals and Objectives

De Anza College's LVN Transition to Registered Nurse degree meets the needs of both students and employers alike. Graduates will be able to pass the professional licensure exam for Registered Nurse (NCLEX). Graduates will be able to provide competent nursing care as a novice RN in multiple healthcare settings. Synthesize and demonstrate application of a knowledge base from social and natural sciences when providing safe nursing care to clients of all ages throughout the life span. Utilize the nursing process as the framework for providing individualized nursing care to clients in health care settings. Collect comprehensive information about the self-care requisites and self-care deficits of the client. Analyze data to identify self-care deficits and formulate appropriate nursing diagnoses. Formulate with the client a nursing care plan based on self-care deficits. Implement the plan using skills and actions appropriate to the levels of intervention in a wholly compensatory system, a partly compensatory system, or a supportive-educative system. Evaluate with the client and health team members the effectiveness of the nursing care plan. Modify the nursing care plan to meet the client's changing self-care requisites and self-care deficits. Formulate and implement a teaching plan. Establish collegial relationships and participate with other health care providers to promote an integrated health care plan. Demonstrate therapeutic verbal, written, and group process communication skills. Demonstrate beginning management skills by delegating and supervising other health team members to facilitate continuity of safe, effective care based on the legal scopes of practice. Act as an advocate for clients' rights in health care for a culturally diverse population. Assume responsibility for professional and personal growth. Costs of uniforms, books, malpractice insurance and miscellaneous supplies are estimated at \$4000 for the program. In addition, each student is responsible for his/her own transportation to the clinical agencies.

2. Master Planning

In 1960, Foothill Community College District had a single campus--Foothill College-- located on El Monte Road in Los Altos. This new campus provided a beautiful educational setting, replacing temporary classrooms throughout the college district. Long-range plans for both the physical facilities and educational programs had been well established. Nursing Education was an important program considered in this planning.

Planning for the Associate in Arts Degree Program in Nursing (ADN Program) involved the Office of Vocational-Technical Education, a Nursing Advisory Committee composed of representatives from local hospital administration and nursing departments, the professional nursing organization (California Nurses' Association), and the California State Board of Nursing Education and Nurse Registration. In September 1961, with approval of the curriculum by the Foothill College Board of Trustees, the California State Board, and the Office of Instruction, Foothill College admitted its first ADN students.

The curriculum design for the ADN Program required two years of full-time study including two summer sessions. Many nursing students completed all related course work prior to actual admission into nursing, thus extending their length of study. The curriculum included approximately 66 semester units of study. Approximately 50% of the program consisted of general education courses.

Upon Graduation, the candidate received an Associate in Arts Degree and was eligible to take the California State Board Examination for registration and licensure as a registered nurse (RN). The graduate nurse was qualified to give safe nursing care to clients in homes, hospitals, skilled nursing care facilities, doctors' offices, and other health care facilities.

In 1963, the Vocational Nursing Program was established at Foothill College with admission of students in September of that year. The planning for this program involved many similar steps to that of the ADN Program. The VN program was accredited by the California Board of Vocational Nurse and Psychiatric Technician Examiners. Upon satisfactory completion of the VN program, the student received a Certificate of Proficiency from Foothill Community College and was eligible to take the California State Board Vocational Nurse Examination for licensure as a Licensed Vocational Nurse (LVN).

In 1967 De Anza College opened in Cupertino--a second beautiful campus of the Foothill Community College District. Decisions were made to move some of the Allied Health Education Programs from the Foothill campus to the De Anza campus. The ADN and VN Nursing Programs were among these.

During the academic year 1971-72, it was deemed important that De Anza Nursing Faculty explore the commonalities and differences in the VN and ADN curricula. "Career-Ladder" education in the Allied Health Occupations was becoming a reality. In September 1972, the articulated nursing curricula were implemented at De Anza with both VN and ADN students taking some of the same basic nursing courses. This was an effort to help the qualified LVN to continue studies should the graduate wish to enter the ADN program. Some differences prevailed in selection of applicants for each program. There were also some differing State Board requirements.

In 1979 the Board of Trustees of the Foothill-De Anza Community College District voted to close the Vocational Nursing Program upon graduation of those vocational nursing students admitted in Winter quarter. This action was taken on the recommendation of the nursing faculty in light of insufficient numbers of qualified applicants and program cost.

The 1994 Community Advisory Meeting at De Anza College focused on the changing nature of health-care delivery. The significant shift toward integration of nursing team members to provide more cost-effective care was noted. The resulting format dictated the need for Licensed Vocational Nurses to be equipped with enhanced critical thinking skills and Registered Nurses to be better prepared to supervise integrated teams which included LVNs. De Anza's response was the development of a nursing ladder program which meets both of these needs. This program prepared both Licensed Vocational Nurse (LVN) and Registered Nurse (RN) candidates. It provided increased options for future employment for graduates. It also enhanced De Anza's service to the community by providing flexibility to adjust to the changing needs of the health-care facilities from year to year.

A lack of qualified candidates prepared to enter the LVN program led to the closure of the program in January 2001. Licensed Vocational Nurses who desire to become RNs, 'LVN Transition' students), continue to be admitted to the De Anza Registered Nursing Program. All enrich the Registered Nursing Program with the wealth of clinical experiences and cultural differences they bring to the program. The flexibility of the De Anza Nursing Program meets the individual needs of all candidates and the community we serve.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BIOL026.	Introductory Microbiology	7	196	9	221
BIOL040A	Human Anatomy and Physiology I	16	558	15	528
BIOL040B	Human Anatomy and Physiology II	14	398	14	383
BIOL040C	Human Anatomy and Physiology III	10	313	10	295
BIOL045.	Introduction to Human Nutrition	7	249	7	243
MATH114.	Intermediate Algebra	107	4,014	102	3,656
NURS094.	Gerontology Nursing	3	56	3	52
NURS094L	Gerontology Nursing Clinical	6	56	6	53
NURS094A	Psychiatric/Mental Health Nursing	6	52	6	56
NURS94AL	Psychiatric/Mental Health Nursing Clinical	6	54	6	58
NURS095.	Complex Health Challenges	6	54	6	58
NURS95L	Complex Health Challenges Clinical	6	52	6	58
NURS096.	Leadership and Management in Nursing	3	66	3	58
NURS096L	Leadership and Management in Nursing Clinical	6	66	6	58
NURS096A	Nursing Concept Integration				
PSYCC1000	INTRODUCTION TO Psychology	46	3,172	46	3,220

4. Place of Program in Curriculum/Similar Programs

The LVN transition to RN program does not replace any existing program in the college. Neither does the college offer a related program.

5. Similar Programs at Other Colleges in Service Area

There are several community colleges in the service area that offer similar nursing programs (Mission College, Evergreen College, Cabrillo College, Ohlone College). All these colleges are semester programs. However, all the colleges must have similar curriculum and offer similar units to meet the approval requirements by the California Board of Registered Nursing. All these nursing programs, including DAC, do not meet the community demands. The number of applicants for each one of them exceeds the number of spots available.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Management Information Systems Support
Program Status:	In development
Department:	BUS - Business
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in MIS Support prepares students for employment within business as an MIS Support Specialist. Students will be introduced to the primary functions of a business, professional conduct, and concepts in software programming, business information systems and computer support. The courses incorporated in this certificate program are also transferrable toward a Bachelor of Science degree in Business Administration, with a concentration in Management Information Systems.
Control Number:	38149
Credential ID:	COA_Management Information Systems Support
TOP Code (SP01) :	0708.20
TOP Code (SP01) :	*Computer Support
CIP Code:	(11.1003) Computer and Information Systems Security/Auditing/Information Assurance.
Maximum Units:	24
Minimum Units:	23.5
Curriculum Committee Approval Date:	06/02/2020
Board of Trustees Approval Date:	07/13/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value


LMI File - ALL CTE certificate/degree programs

LMI_MISS.pdf

 Download


Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Business Administration

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2MIS

Curriculum Office Notes

No Value

Program Requirements**COA_Management Information Systems Support (Total 23.5-24)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 14.5)**Complete all of the following**

BUSD010. - Introduction to Business 5

BUSD056. - Human Relations in the Workplace 5

CISD003. - Business Information Systems 4.5

List A: (Total 4.5)**Complete the following number of units: 4.5**

CISD036A - Introduction to Computer Programming Using Java 4.5

CISD040. - Introduction to Programming in Python 4.5

List B: (Total 4.5-5)**Complete the following number of units: 4.5-5**

BUSD070. - Principles of E-Commerce 5

BUSD086. - Business Analytics 5

BUSD094. - Social Media Marketing Strategies 5

CISD044A - Database Management Systems (Being Revised) 4.5

CISD108. - Personal Computer Security Basics 4.5

Recommended Sequences

No value

Program Outcomes

COA_Management Information Systems Support

PSLO

Performance

Communicate effectively with business professionals, understand fundamental programming concepts, and track computer systems problems related to a variety of technical areas, such as software applications, database management systems, web sites and comput

100

Program Narrative

1. Program Goals and Objectives

The Certificate of Achievement in MIS Support will prepare students to take on entry level Information Technology positions in business. The coursework will prepare the student to perform as a help desk technician in a business, while also allowing them to make progress on lower division coursework applicable towards a bachelor's degree in Business Administration, with a concentration in Management Information Systems.

Help Desk Representatives are also known as computer user support specialists. According to the Bureau of Labor Statistics, these positions are projected to grow 10% from 2016 to 2025, faster than average for all occupations. These MIS employees have the following typical responsibilities:

- Understand customers' descriptions of their computer problems, and properly log those problems in the firm's tracking system.
- Ask customers questions to properly diagnose the problem, and suggest recommended problem-solving steps
- Set up or repair computer equipment and related devices
- Train users to work with new computer hardware or software, such as printers, word-processing software, and email
- Provide other team members and managers in the organization with information about what gives customers the most trouble and about other concerns customers have.

2. Master Planning

Bachelor of Business Administration degrees with a concentration in Management Information Systems have existed since the 1980s. This is an established professional business degree program across the United States. In order to encourage more students to pursue this track, the Business faculty at De Anza College have wanted to add a Certificate Program which allows for promising job and internship prospects, while allowing the business student to earn units towards that longer-term degree goal. This certificate is the first step towards a multi-year strategy of adding an AS in Management Information Systems. In fact, Google, a major high-tech employer in Silicon Valley has recently added its IT Residency Program, which offers employment in MIS Support for those holding an Associate Degree with relevant work experience. This Certificate prepares the student to pursue that relevant work experience.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BUS 10	Introduction to Business	39	1913	39	1857
BUS 56	Human Relations in the Workplace	5	221	4	195
CIS 3	Business Information Systems	20	751	19	760

4. Place of Program in Curriculum/Similar Programs

This program does not replace any similar program currently at De Anza College. De Anza did have a Help Desk Certificate located under the CIS department in 2012. At this time, during the economic downturn, CIS faculty were focused on streamlining offerings to reduce costs. The college decided to eliminate the CAOS program which primarily focused on Windows applications being taught in middle schools. It is not surprising that this program had low student interest, given that most of the certificate was comprised of these obsolete CAOS courses.

In fact, MIS Support is more of a business position than a computer science position. MIS support specialists need to communicate professionally with business people working in wide range of disciplines. They need to be able to understand the goals of these business people working with Social Media, Electronic Commerce, Enterprise Resource Planning databases, and web analytics. So, the core business curriculum was missing in the prior certificate. In addition, business students pursuing transfer to an MIS program will now learn of this refocused program through the active marketing efforts of the Business department.

5. Similar Programs at Other Colleges in Service Area

Mission College has a Certificate of Achievement in Business Computing. It is more general, aimed at administrative assistant positions as well as help desk staff. The Mission College certificate focuses mainly on Microsoft Application software. Our certificate would be stronger preparation for help desk staff to understand the major functions of the business (Bus10), how to interact professionally (Bus 56), and programming concepts (CIS 40 or 36A). These are closely related to the responsibilities they would undertake as MIS Support staff.

Mission College has a similar certificate program in Business Computing which is very similar to the prior CIS Help Desk Certificate. Other nearby colleges (West Valley, Canada, Foothill, San Jose City College, Skyline) do not have a business information systems certificate.

Given the growth of MIS employment opportunities in Silicon Valley, there is strong evidence to suggest this would be a strong certificate program. Furthermore, this certificate program offers the opportunity for students to earn while they work towards transfer to a four-year institution to pursue a Bachelor of Science in Business Administration with a concentration in M.I.S. Required coursework for this BSBA degree program from SJSU and SFSU were considered in the preparation of this certificate program.

6. Enrollment and Completer Projections

Based on the completion rates for existing Certificate Programs in Business, it is expected that approximately 30 students per year will complete this Certificate. However, Business department faculty are currently mounting a concerted effort to market Certificate programs to transfer students, in order to enhance students' qualifications for junior year internship opportunities. It is hoped that this will increase demand for the Certificate beyond historic levels.

Our projection is 30 certificates per year, but the annual demand is 1,394 positions in the Silicon Valley Sub-Region. Recall that the state occupational long-term projections site predicts 2300 positions opening annually in California. So, our projections are very conservative if you compare these two numbers. We hope this certificate will do as well as the COA for Business Administration but hope that our marketing will help local students to take advantage of these growing occupational opportunities.

De Anza College

Program Outline Report

Program Basics

Program Title:	Management
Program Status:	In development
Department:	BUS - Business
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	In the Certificate of Achievement in Management, students learn the fundamentals of general business administration, management, human resources and leadership, among other areas of study. Students develop practical knowledge and skills for formal management roles or other positions of influence. Successful students will also be prepared for higher-level job responsibilities and be able to communicate more effectively. De Anza College's Management program is built on the ladder concept, whereby students can complete a Certificate of Achievement on their way to the A.A. degree.
Control Number:	19291
Credential ID:	COA_Management
TOP Code (SP01) :	0506.00
TOP Code (SP01) :	*Business Management
CIP Code:	(52.0201) Business Administration and Management, General.
Maximum Units:	25
Minimum Units:	25
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Management

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2MGM

Curriculum Office Notes

No Value

Program Requirements**COA_Management (Total 25)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 20)**Complete all of the following**

BUSD010. - Introduction to Business 5

BUSD049. - Management 5

BUSD057. - Human Resource Management 5

BUSD065. - Leadership 5

List A: (Total 5)**Complete the following number of units: 5**

BUSD018. - Business Law I 5

BUSD050. - Nonprofit Corporations 5

BUSD055. - Introduction to Entrepreneurship 5

BUSD056. - Human Relations in the Workplace 5

BUSD060. - International Business Management 5

Recommended Sequences

No value

Program Outcomes

COA_Management**PSLO****Performance**

Identify management issues and apply solutions and leadership styles

100

Program Narrative**1. Program Goals and Objectives**

De Anza College's Management certificate meets the needs of both students and employers alike. The program focuses on preparing individuals for a broad range of opportunities in companies and organizations of all sizes. Students learn the fundamental of successful business operations and management, including course work in accounting, business law, marketing, and leadership. De Anza's Business Administration program can address the needs of individuals at all points along the career continuum: those wishing to advance within their current profession, those preparing to reenter the workforce, and entry-level students needing comprehensive business education in order to enter the workforce or prepare for transfer.

The Management Certificate of Achievement provides a solid introduction to business administration, management, human resources and leadership through its four core courses. It can prepare individuals for entry-level employment in a wide range of occupations that require entry-level management skills. The precise set of skills obtained will vary depending which one additional course the student selects from among the many classes offered in the restricted electives list. Those with previous education and training in a related field may qualify for management or supervisory positions with their current employer by completing this certificate.

2. Master Planning

Approximately 80% of employed Americans work in a business, with the remaining 20% employed by government agencies and non-profit organizations. In most business positions, having a basic understanding of the purposes, goals, and methods of modern business organizations can and will make the employee more valuable to their employer, and will increase their effectiveness in their position. This is especially true if the employee aspires to a supervisory or managerial role within the company. The courses that comprise this certificate are intended to give working persons with little or no formal training in business a basic education in business and management essentials with the least possible investment of their time and other resources. It is our hope that some of them will be enticed to invest more time in their business education after completing the five courses required for this certificate.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BUS010.	Introduction to Business	42	2,062	41	2,049
BUS049.	Management	3	141	3	150
BUS057.	Human Resource Management	2	64	2	89
BUS065.	Leadership	3	120	3	139

4. Place of Program in Curriculum/Similar Programs

Related programs offered:

1. Certificate of Achievement in Entrepreneurship - 24 units
2. Certificate of Achievement in Business Administration - 23-25 units
3. Certificate of Achievement in Marketing Management - 24 units
4. AA Degree in Business Administration - 90 units
5. AA Degree in Management - 90 units
6. AA Degree in Marketing Management - 90 units

5. Similar Programs at Other Colleges in Service Area

1. West Valley College, 5.5 miles away, offers a 15 semester-unit Business Management "Short Certificate" that requires only 78% as many classroom hours as our Certificate of Achievement in Management. The five courses they require are Functions of Management, Sales Strategies, Marketing Principles, Human Relations in Business, and Business Communication. These are similar in content to our Business 96, Business 87, Business 90, Business 56, and Speech 70 courses, respectively.
2. Foothill College, 6.1 miles away, offers a 25 unit non-transcriptable Career Certificate in Business Management that has some similarities to our Certificate of Achievement in Management. These certificates share three courses in common: Introduction to Business, Business Law I, and Principles of Management. The Foothill certificate then adds Managerial Accounting, Principles of Marketing, and Starting and Managing a Small Business in the Silicon Valley, while we add Introduction to Selling, Advertising, and one restricted elective.
3. San Jose City College, 8.3 miles away, offers two certificates of achievement in management, which they call level 2 and level 3. The level 2 certificate requires the same number of classroom hours as our Certificate of Achievement in Management. The level 3 certificate requires 67% more classroom hours than our Certificate of Achievement in Management. Their level 2 certificate and our Certificate of Achievement in Management share approximately three courses in common. Both require Introduction to Business and Principles of Management. Their certificate then goes on to require a course in Human Relations and Leadership, whereas we require separate courses in Leadership and Human Resource Management. They require an accounting class, an introduction to Computer Information Systems class, and a Legal Environment of Business class, while we require one restricted elective, among the choices for which are Business Law I and Human Relations in the Workplace.
4. Mission College, 11.2 miles away, offers Certificates of Achievement in Business Computing, Global Business, and Small Business Start-up, but none in Management.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Management
Program Status:	In development
Department:	BUS - Business
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree in Management prepares students for a career managing and leading employees in positions such as service manager, retail sales manager, customer service supervisor, office manager, human resources coordinator, employee benefits associate, construction project manager, hotel or hospitality supervisor or management trainee. Students learn the fundamentals of general business administration, with an emphasis on management, leadership and human resource management.
Control Number:	18004
Credential ID:	AA_Management
TOP Code (SP01) :	0506.00
TOP Code (SP01) :	*Business Management
CIP Code:	(52.0201) Business Administration and Management, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Management

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean
No Value

Stage 3: Department Chair
No Value

Stage 4: Division Curriculum Representative
No Value

Stage 5: Division Dean
No Value

Stage 6: SLO Coordinator
No Value

Stage 8: Articulation Officer
No Value

Stage 9: Curriculum Committee
No Value

Curriculum Office - Program

Program Distance Education
100% (0100)

Program Apprenticeship
No

Program CDCP Eligibility Criteria
NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2MGM

Curriculum Office Notes

No Value

Program Requirements**AA_Management (Total 54)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This degree program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 40)**Complete all of the following**

BUSD010. - Introduction to Business 5

BUSD018. - Business Law I 5

BUSD021. - Business and Society 5

BUSD049. - Management 5

BUSD056. - Human Relations in the Workplace 5

BUSD057. - Human Resource Management 5

BUSD060. - International Business Management 5

BUSD065. - Leadership 5

List A: (Total 14)**Complete the following number of units: 14**

ACCTD001A - Financial Accounting I 5

ACCTD01AH - Financial Accounting I - HONORS 5

BUSD050. - Nonprofit Corporations 5

BUSD054. - Business Mathematics 5

BUSD055. - Introduction to Entrepreneurship 5

BUSD058. - The Business Plan 4

BUSD070. - Principles of E-Commerce 5

BUSD086. - Business Analytics 5

BUSD087. - Introduction to Selling 4

BUSD090. - Principles of Marketing 5

COMMD017. - Organizational Communication 5

COMMD017H - Organizational Communication - HONORS	5
ECOND001. - Principles of Macroeconomics	4
ECOND001H - Principles of Macroeconomics - HONORS	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Management

PSLO	Performance
Analyze management issues, develop solutions and compare leadership styles for a given organizational environment	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Management degree meets the needs of both students and employers alike. The program focuses on preparing individuals for a broad range of opportunities in companies and organizations of all sizes. Students learn the fundamental of successful business operations and management, including course work in accounting, business law, marketing, and leadership. De Anza's Business Administration program can address the needs of individuals at all points along the career continuum: those wishing to advance within their current profession, those preparing to reenter the workforce, and entry-level students needing comprehensive business education in order to enter the workforce or prepare for transfer.

The Management A.A. degree prepares students for a career managing and leading employees in positions such as (but not limited to) Service Manager, Retail Sales Manager, Customer Service Supervisor, Office Manager, Human Resources Coordinator, Employee Benefits Associate, Construction Project Manager, Hotel/Hospitality Supervisor, of Management Trainee. Students learn the fundamentals of general business administration, with an emphasis on management, leadership, and human resource management.

2. Master Planning

Approximately 80% of employed Americans work in a business, with the remaining 20% employed by government agencies and non-profit organizations. In most business positions, having a basic understanding of the purposes, goals, and methods of modern business organizations can and will make the employee more valuable to their employer, and will increase their effectiveness in their position. This is especially true if the employee aspires to a supervisory or managerial role within the company. The courses that comprise this degree are intended to give working persons with little or no formal training in business a solid introduction to business administration with emphasis on human resource management and leadership skills and knowledge.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BUS010.	Introduction to Business	42	2,062	41	2,049
BUS018.	Business Law I	29	1,456	29	1,445
BUS021.	Business and Society	4	186	4	191
BUS049.	Management	3	141	3	150
BUS056.	Human Relations in the Workplace	7	307	6	256
BUS057.	Human Resource Management	2	64	2	89
BUS060.	International Business Management	3	146	4	198
BUS065.	Leadership	3	120	3	139

4. Place of Program in Curriculum/Similar Programs

Related programs offered:

1. Certificate of Achievement in Entrepreneurship - 24 units
2. Certificate of Achievement in Business Administration - 23-25 units
3. Certificate of Achievement in Marketing Management - 24 units
4. Certificate of Achievement in Management - 24 units
5. AA Degree in Business Administration - 90 units
6. AA Degree in Marketing Management - 90 units

5. Similar Programs at Other Colleges in Service Area

1. West Valley College, 5.5 miles away, offers an AA degree in Business Administration with some similarities to this program. The seven courses they require are Accounting for Small Business, Business Law, Business and Society, Business Mathematics, Effective Office Skills, Business Communication, and Introduction to Computing. Of these, our Management AA degree requires only two: Business Law and Business and Society. Our Management AA degree requires six courses that West Valley's Business Administration AA degree does not: Introduction to Business, Human Relations in the Workplace, Human Resource Management, International Business Management, Leadership, and Principles of Management.
2. Foothill College, 6.1 miles away, offers an AA degree in Business Administration, but it bears little resemblance to this program. Of their eight required courses, these programs only share two required courses in common: Introduction to Business and Business Law I.
3. San Jose City College, 8.3 miles away, offers an A.S. degree in Management with some similarities to this program. Four of their required courses are similar in content to five of ours. We both require Introduction to Business, Business Law I, and Principles of Management. We add separate courses for Human Relations in the Workplace and Leadership, while they add one course that addresses both those topics. They add Financial Accounting and Introduction to Computer Information Systems, while we add Human Resource Management, Business and Society, and International Business Management.
4. Mission College, 11.2 miles away, offers an AS degree in Business Administration, but does not offer an AA or AS degree in Management.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Mandarin Translation and Interpretation
Program Status:	In development
Department:	MAND - Mandarin
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	This certificate program is designed to prepare students for a career in legal and court interpretation. All program participants must be fluent in Mandarin and English and have a speaking proficiency equivalent to that of an educated native speaker. The potential careers students may enter upon completion include administrative hearing interpreters; Braille translators; conference interpreters; court interpreters; escort interpreters; guide interpreters; legal translators; literary translators; localization translators; medical interpreters and medical translators.
Control Number:	39305
Credential ID:	COA_Mandarin Translation and Interpretation
TOP Code (SP01) :	2140.00
TOP Code (SP01) :	*Legal and Community Interpretation
CIP Code:	(16.0103) Language Interpretation and Translation.
Maximum Units:	18
Minimum Units:	18
Curriculum Committee Approval Date:	02/11/2020
Board of Trustees Approval Date:	03/09/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_March_2019.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2MTI

Curriculum Office Notes

No Value

Program Requirements

COA_Mandarin Translation and Interpretation (Total 18)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 18)

Complete all of the following

MANDD051. - Introduction to Translation and Interpreting 4.5

MANDD052. - Mandarin Grammar and Composition 4.5

MANDD053. - Introduction to Mandarin/English Linguistics Analysis 4.5

MANDD054. - Sight Translation 4.5

Recommended Sequences

No value

Program Outcomes

COA_Mandarin Translation and Interpretation

PSLO

Performance

Differentiate between translation and interpreting	100
Identify text type and audience in order to execute translation decisions	100
Demonstrate appropriate grammar terminology through a verbal discussion	100
Apply grammar and composition rules accurately	100
Apply the terminology used in translation and interpreting	100
Apply the appropriate use of sight translation in various settings	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Mandarin Translation and Interpretation Certificate of Achievement program was developed to meet the needs of the local community. This certificate program will prepare students for a career as a legal/court and health care translator and interpreter. All program participants must be fluent in both Mandarin and English. Students must complete each course with a grade of "C+" or better. All the courses are eligible general education (GE) courses at De Anza College and CSU transferrable. The stated goals and objectives of students for legal/court and health care translation and interpretation are consistent with the mission of De Anza College aligned with core competences which includes communication and expression, information literacy, physical/mental wellness and personal responsibility and civic capacity for global, cultural, social and environmental justice as well as critical thinking.

The Mandarin Translation and Interpretation certificate program completers will demonstrate the following linguistic, technical, interpersonal, and communication competencies:

1. Linguistic Competence: The student's linguistic competence includes the ability to comprehend the source language and apply this knowledge to render the message as accurately as possible in the target language.
2. Interpreting Competence: The student's interpreting competence comprises the ability to interpret a message from one language to the other in the applicable mode. It includes the ability to assess and comprehend the original message and render it in the target language without omissions, additions or distortions. It also includes the understanding of the interpreter's own role in the interpreting encounter.
3. Interpersonal skills: Students will demonstrate the following interpersonal skills and communication abilities.
 - Display strong intercultural communication skills
 - Be polite, respectful and tactful
 - Relate well to people from different backgrounds and levels of educational attainment
 - Exhibit sound professional judgment
4. Research and Technical Competence: Through participation in the Mandarin Translation and Interpretation program, students will develop their research competence and ability to acquire specialized linguistic and subject matter knowledge necessary to interpret in a wide range of cases. Students must also become proficient in the use of research tools and develop strategies to attain information from a wide variety of Online and print resources.
5. Ethical Competence: Students in the Mandarin Translation and Interpretation program must respect, under all circumstances, the confidentiality and privacy of the information contained in all documentation provided by the client for the purpose of translation, unless otherwise required by law. All information submitted is considered confidential and may not be reproduced, disclosed or divulged. The student must show respect for all parties involved in the translation assignment, including respect for self, the agency and to its clients.

2. Master Planning

With the support of Strong Workforce Program funding, De Anza College is enhancing existing and developing new career and technical education (CTE) programs. The proposed Certificates of Achievement and Achievement-Advanced in Mandarin Translation and Interpretation are among the new CTE programs developed by De Anza. The Mandarin Translation and Interpretation program builds upon De Anza's wide diverse World Language offerings, including a six course (two year) sequence of Elementary and Intermediate Mandarin. The Certificate of Achievement will take one year to complete. The Certificate of Achievement-Advanced will take 1.5 to 2 years to complete.

According to the U.S. Census Bureau's 2018 American Community Survey estimates, 52.6% of Santa Clara County residents speak a language other than English spoken at home. Included among these are 24.5% being speakers for Asian and Pacific Island languages, of which Mandarin is the most commonly spoken. In accordance with the Judicial Council of California's 2015 Language Access Plan, providing Limited English Proficient (LEP) California's with qualified language support is essential to full participation in court proceedings. Following these recommendations, the Judicial Council has recently developed a new grant program to improve language access and technology support in California courts and established professional standards and credential review for Certified Court Interpreters. De Anza College's Mandarin Translation and Interpretation certificate programs are designed in accordance with the guidelines and standards, in order to prepare completers to pass the oral and written proficiency and site translation exams.

In addition to the local demand for interpreters and translators of Mandarin, growing international trade and broadening global ties will contribute to the need for individuals with intercultural communication abilities, especially within emerging markets in Asia. Similarly, the United States military and national security agencies have an on-going demand for Mandarin interpreters and translators which will provide additional employment opportunities for completers of De Anza College's certificate programs.

Source: The Judicial Council of California's Language Access Program Website accessed online at <https://www.courts.ca.gov/languageaccess.htm>.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
MAND 51	Introduction to Translation and Interpreting				
MAND 52	Mandarin Grammar and Composition				
MAND 53	INTRODUCTION TO Mandarin/English Linguistics Analysis				
MAND 54	Sight Translation				

4. Place of Program in Curriculum/Similar Programs

The program does not replace any existing programs in the college's inventory. There are no any related programs being offered in the college. The Mandarin Translation and Interpretation program builds upon De Anza College's extensive World Language offerings, including a two-year (six quarter) sequence of Elementary and Intermediate Mandarin language instruction.

5. Similar Programs at Other Colleges in Service Area

De Anza College is the first community college in the San Francisco Bay Area to offer a Mandarin Translation and Interpretation program. The program was developed in close partnership with Fremont Union High School District (FUSHD) administrators and Mandarin teachers. FUSHD eager seeing us to offer this new program. High schools in the district offers five levels of Mandarin instruction, including Honors (Level 4) Advanced Placement (Level 5). The majority of students take Mandarin courses from during their sophomore and junior years. The district will partner collaboratively with De Anza to make the Mandarin Translation and Interpretation program accessible to seniors via Dual Enrollment.

At present, there are no other Mandarin translation and interpretation programs offered by colleges in the South Bay Region. Evergreen Valley College (EVC) in San Jose offers a Translation and Interpretation program for Spanish and Vietnamese. City College of San Francisco offers a Health Care Interpreter Certificate. During the initial development phases of the Mandarin Translation and Interpretation program, De Anza College faculty exchanged information and resources with the Director of Evergreen Valley College's (EVC) Translation and Interpretation program. EVC and De Anza faculty continue to collaborate actively and share best practices as the college prepares to launch the Mandarin Translation and Interpretation program.

6. Enrollment and Completer Projections

The South San Francisco Bay region has a high demand for qualified interpreters and translators for courts, health care facilities, Social Services Agency, educational institutions, community-based organizations, and businesses. With respect to employment outlook, demand for interpreters and translators is projected to grow 6 percent in Santa Clara County for the period 2020-2025. Employment growth reflects increasing globalization and a linguistically diverse population in the region, both of which contribute to the need for interpreters and translators. In California, the majority of translation and interpreting jobs require fluency in Spanish, Mandarin, or Vietnamese. Demand will likely remain strong for translators and interpreters of Mandarin, especially in Bay Area with its large Chinese-speaking community. In California, the number of interpreters and translators is expected to increase by 7.7% percent or 3,921 jobs over the period 2020-2025. In line with this increased demand, De Anza College anticipates issuing 25-30 certificate awards for Mandarin Translation and Interpretation.

Source: EMSI Analyst Occupation Overview for Interpreters and Translators in Santa Clara County accessed online February 20, 2020.

De Anza College

Program Outline Report

Program Basics

Program Title:	Mandarin Translation and Interpretation
Program Status:	In development
Department:	MAND - Mandarin
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	This certificate program is designed to prepare students for a career in legal and court interpretation. The courses in this program are designed to prepare students to pass the California Court Interpreter Certification Exam. All program participants must be fluent in Mandarin and English and have a speaking proficiency equivalent to that of an educated native speaker. The potential careers students may enter upon completion include administrative hearing interpreters; Braille translators; conference interpreters; court interpreters; escort interpreters; guide interpreters; legal translators; literary translators; localization translators; medical interpreters and medical translators.
Control Number:	39306
Credential ID:	COAA_Mandarin Translation and Interpretation
TOP Code (SP01) :	2140.00
TOP Code (SP01) :	*Legal and Community Interpretation
CIP Code:	(16.0103) Language Interpretation and Translation.
Maximum Units:	36
Minimum Units:	36
Curriculum Committee Approval Date:	02/11/2020
Board of Trustees Approval Date:	03/09/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_March_2019.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2MTA

Curriculum Office Notes

No Value

Program Requirements

COAA_Mandarin Translation and Interpretation (Total 36)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Certificate of Achievement: (Total 18)

Complete all of the following

MANDD051. - Introduction to Translation and Interpreting 4.5

MANDD052. - Mandarin Grammar and Composition 4.5

MANDD053. - Introduction to Mandarin/English Linguistics Analysis 4.5

MANDD054. - Sight Translation 4.5

Required Core: (Total 18)

Complete all of the following

MANDD055A - Consecutive Interpretation I 4.5

MANDD055B - Consecutive Interpretation II 4.5

MANDD056A - Simultaneous Interpretation I 4.5

MANDD056B - Simultaneous Interpretation II 4.5

Recommended Sequences

No value

Program Outcomes

COAA_Mandarin Translation and Interpretation

PSLO	Performance
Differentiate between translation and interpreting	100
Identify text type and audience in order to execute translation decisions	100
Demonstrate appropriate grammar terminology through a verbal discussion	100
Apply grammar and composition rules accurately	100
Apply the terminology used in translation and interpreting	100
Apply the appropriate use of sight translation in various settings	100
Interpret complex proceedings at speeds of 145+ words per minute	100
Use consecutive interpretation in the appropriate situations in court, hospital and social services settings	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Mandarin Translation and Interpretation Certificate of Achievement-Advanced program was developed to meet the needs of the local community. This certificate program will prepare students for a career as a legal/court and health care translator and interpreter. All program participants must be fluent in both Mandarin and English. Students must complete each course with a grade of "C+" or better. All the courses are eligible general education (GE) courses at De Anza College and CSU transferrable. The stated goals and objectives of students for legal/court and health care translation and interpretation are consistent with the mission of De Anza College aligned with core competences which includes communication and expression, information literacy, physical/mental wellness and personal responsibility and civic capacity for global, cultural, social and environmental justice as well as critical thinking.

Mandarin Translation and Interpretation certificate program completers will demonstrate the following linguistic, technical, interpersonal, and communication competencies:

1. Linguistic Competence: The student's linguistic competence includes the ability to comprehend the source language and apply this knowledge to render the message as accurately as possible in the target language.
2. Interpreting Competence: The student's interpreting competence comprises the ability to interpret a message from one language to the other in the applicable mode. It includes the ability to assess and comprehend the original message and render it in the target language without omissions, additions or distortions. It also includes the understanding of the interpreter's own role in the interpreting encounter.
3. Interpersonal skills: Students will demonstrate the following interpersonal skills and communication abilities.
 - Display strong intercultural communication skills
 - Be polite, respectful and tactful
 - Relate well to people from different backgrounds and levels of educational attainment
 - Exhibit sound professional judgment
4. Research and Technical Competence: Through participation in the Mandarin Translation and Interpretation program, students will develop their research competence and ability to acquire specialized linguistic and subject matter knowledge necessary to interpret in a wide range of cases. Students must also become proficient in the use of research tools and develop strategies to attain information from a wide variety of Online and print resources.
5. Ethical Competence: Students in the Mandarin Translation and Interpretation program must respect, under all circumstances, the confidentiality and privacy of the information contained in all documentation provided by the client for the purpose of translation, unless otherwise required by law. All information submitted is considered confidential and may not be reproduced, disclosed or divulged. The student must show respect for all parties involved in the translation assignment, including respect for self, the agency and to its clients.

2. Master Planning

With the support of Strong Workforce Program funding, De Anza College is enhancing existing and developing new career and technical education (CTE) programs. The proposed Certificates of Achievement and Achievement-Advanced in Mandarin Translation and Interpretation are among the new CTE programs developed by De Anza. The Mandarin Translation and Interpretation program builds upon De Anza's wide diverse World Language offerings, including a six course (two year) sequence of Elementary and Intermediate Mandarin. The Certificate of Achievement will take one year to complete. The Certificate of Achievement-Advanced will take 1.5 to 2 years to complete.

According to the U.S. Census Bureau's 2018 American Community Survey estimates, 52.6% of Santa Clara County residents speak a language other than English spoken at home. Included among these are 24.5% being speakers for Asian and Pacific Island languages, of which Mandarin is the most commonly spoken. In accordance with the Judicial Council of California's 2015 Language Access Plan, providing Limited English Proficient (LEP) California's with qualified language support is essential to full participation in court proceedings. Following these recommendations, the Judicial Council has recently developed a new grant program to improve language access and technology support in California courts and established professional standards and credential review for Certified Court Interpreters. De Anza College's Mandarin Translation and Interpretation certificate programs are designed in accordance with the guidelines and standards, in order to prepare completers to pass the oral and written proficiency and site translation exams.

In addition to the local demand for interpreters and translators of Mandarin, growing international trade and broadening global ties will contribute to the need for individuals with intercultural communication abilities, especially within emerging markets in Asia. Similarly, the United States military and national security agencies have an on-going demand for Mandarin interpreters and translators which will provide additional employment opportunities for completers of De Anza College's certificate programs.

Source: The Judicial Council of California's Language Access Program Website accessed online at <https://www.courts.ca.gov/languageaccess.htm>.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
MAND 51	Introduction to Translation and Interpreting				
MAND 52	Mandarin Grammar and Composition				
MAND 53	INTRODUCTION TO Mandarin/English Linguistics Analysis				
MAND 54	Sight Translation				
MAND 55A	Consecutive Interpretation I				
MAND 55B	Consecutive Interpretation II				
MAND 56A	Simultaneous Interpretation I				
MAND 56B	Simultaneous Interpretation II				

4. Place of Program in Curriculum/Similar Programs

The program does not replace any existing programs in the college's inventory. There are no any related programs being offered in the college. The Mandarin Translation and Interpretation program builds upon De Anza College's extensive World Language offerings, including a two-year (six quarter) sequence of Elementary and Intermediate Mandarin language instruction.

5. Similar Programs at Other Colleges in Service Area

De Anza College is the first community college in the San Francisco Bay Area to offer a Mandarin Translation and Interpretation program. The program was developed in close partnership with Fremont Union High School District (FUSHD) administrators and Mandarin teachers. FUSHD eager seeing us to offer this new program. High schools in the district offers five levels of Mandarin instruction, including Honors (Level 4) Advanced Placement (Level 5). The majority of students take Mandarin courses from during their sophomore and junior years. The district will partner collaboratively with De Anza to make the Mandarin Translation and Interpretation program accessible to seniors via Dual Enrollment.

At present, there are no other Mandarin Translation and Interpretation programs offered by colleges in the South Bay Region. Evergreen Valley College (EVC) in San Jose offers a Translation and Interpretation program in Spanish and in Vietnamese. City College of San Francisco offers a Health Care Interpreter Certificate. During the initial development phases of the Mandarin Translation and Interpretation program, De Anza College faculty exchanged information and resources with the Director of Evergreen Valley College's (EVC) Translation and Interpretation program. EVC and De Anza faculty continue to collaborate actively and share best practices as the college prepares to launch the Mandarin Translation and Interpretation program.

6. Enrollment and Completer Projections

The South San Francisco Bay region has a high demand for qualified interpreters and translators for courts, health care facilities, Social Services Agency, educational institutions, community-based organizations, and businesses. With respect to employment outlook, demand for interpreters and translators is projected to grow 6 percent in Santa Clara County for the period 2020-2025. Employment growth reflects increasing globalization and a linguistically diverse population in the region, both of which contribute to the need for interpreters and translators. In California, the majority of translation and interpreting jobs require fluency in Spanish, Mandarin, or Vietnamese. Demand will likely remain strong for translators and interpreters of Mandarin, especially in Bay Area with its large Chinese-speaking community. In California, the number of interpreters and translators is expected to increase by 7.7% percent or 3,921 jobs over the period 2020-2025. In line with this increased demand, De Anza College anticipates issuing 25-30 certificate awards for Mandarin Translation and Interpretation.

Source: EMSI Analyst Occupation Overview for Interpreters and Translators in Santa Clara County accessed online February 20, 2020.

De Anza College

Program Outline Report

Program Basics

Program Title:	Mandarin Language and Culture
Program Status:	In development
Department:	MAND - Mandarin
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in Mandarin Language and Culture is designed to open employment opportunities for local students because of the large number of Bay Area companies conducting business and trade with China, Taiwan, Singapore and other Asian countries where Mandarin is widely used. The electronics industry in particular seeks to employ people who know Mandarin. For students planning to continue their undergraduate or graduate education in business, electronics, or law, this certificate will complement their studies. From a cultural standpoint, Mandarin study is valuable in California, with its rich diversity of cultural traditions represented by many Mandarin-speaking immigrants. Many Mandarin courses can also satisfy GE requirements for an associate degree and transfer GE requirements.
Control Number:	33456
Credential ID:	COA_Mandarin Language and Culture
TOP Code (SP01) :	1107.00
TOP Code (SP01) :	Chinese
CIP Code:	(16.0301) Chinese Language and Literature.
Maximum Units:	19
Minimum Units:	19
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

- Additional Program Options
- Improvement to Program of Study

Program Changes Report

Program Changes Report

 Download

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: Department Chair

No Value

Stage 3: Division Curriculum Representative

No Value

Stage 4: Division Dean

No Value

Stage 5: SLO Coordinator

No Value

Stage 6: CTE Dean

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2MLC

Curriculum Office Notes

No Value

Program Requirements**COA_Mandarin Language and Culture (Total 19)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 15)**Complete all of the following**

MANDD001. - Elementary Mandarin (First Quarter) 5

MANDD002. - Elementary Mandarin (Second Quarter) 5

MANDD003. - Elementary Mandarin (Third Quarter) 5

List A: (Total 4)**Complete the following number of units: 4**

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ANTHD006. - Linguistic Anthropology 4

ASAMD001. - Asian American Experiences Past to Present 4

ASAMD013. - Asian Americans and Asia 4

ASAMD040. - History of Art: Arts of Asia 4

ARTSD002G - History of Art: Arts of Asia 4

COMMD007. - Intercultural Communication 4

COMMD007H - Intercultural Communication - HONORS 4

GEOD004. - Cultural Geography 4

HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised) 4

HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
INTLD005. - Contemporary Global Issues	4
JOURD002. - Media and Its Impact On Society	4
LINGD001. - Introduction to Linguistics	4

Recommended Sequences

No value

Program Outcomes

COA_Mandarin Language and Culture

PSLO	Performance
Demonstrate a working command of essential vocabulary, recognize and reproduce between 450-550 Chinese characters, use proper language structures when providing or requesting information orally and in writing, and use a more complex/abstract range of information relating to high-frequency situations in familiar contexts	100
Demonstrate an increasingly accurate grasp of social protocols and contributions of Mandarin-speaking cultures by analyzing and comparing them to one's own culture(s)	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Certificate of Achievement in Mandarin Language and Culture meets the needs of both students and employers alike. It is designed to enhance graduates' employment opportunities, and their ability to use Mandarin to interact appropriately in a varied range of workplaces. It provides a structured and assessed pathway to learning Mandarin and focuses on practical language skills and cultural knowledge to be applied in a variety of contexts. The certificate will enable students to speak, comprehend, read and write Mandarin in a varied range of complex and everyday contexts and to use Mandarin to enhance work or business and offer students the opportunity to pursue more in-depth study of the language.

Students earning the Mandarin Language and Culture Certificate of Achievement will be able to apply their knowledge of the language in its spoken and written forms to a predictable range of professional and personal actions and areas of skills. The Certificate covers the practical language skills needed to perform a range of mostly routine tasks and roles, in a variety of cultural and language contexts including entry level workplace environments and social situations.

2. Master Planning

The Mandarin Language and Culture Certificate at De Anza was developed in response to the student demand and also is based on the importance of effective communication skills necessary in one's personal and professional life. It is an excellent major or minor for those who plan graduate work in business, electronics, law, etc. Furthermore, the study of Mandarin is especially valuable in California, where a rich diversity of cultural traditions is represented and where a lot of Mandarin--speaking immigrants eventually settle. The offering of the Certificate of Achievement in Mandarin Language and Culture will not only satisfy a language requirement, but it could also be a great asset to anyone who is: a) preparing for a career in the international arena b) promoting his/her multicultural understanding and c) aspiring for personal and intellectual growth.

Over the past few years the college has built a strong Mandarin program and has also hired a full-time faculty member to oversee the curriculum development of this program. The college has recognized that there is a substantial growth and interest in this area and is committed to strengthening the offerings in this area as part of their world languages offerings.

Item 5. Enrollment and Completer Projections

It is expected that the Certificate of Achievement in Mandarin Language and Culture will have at least 25 annual completers in future years based on the history of enrollment.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
MAND001	Elementary Mandarin (First Quarter)	11	360	10	326
MAND002	Elementary Mandarin (Second Quarter)	6	192	5	129
MAND003	Elementary Mandarin (Third Quarter)	3	87	3	74

4. Place of Program in Curriculum/Similar Programs

This Certificate of Achievement is the first in this program and we are developing a Certificate of Achievement with more than 27 units that will build on this current certificate's requirements. The program does not replace any existing program and is a new program; one of the first certificates in our world language offering.

5. Similar Programs at Other Colleges in Service Area

The Certificate of Achievement is part of an existing program at the college. There is no Mandarin Certificate being offered at other colleges in our service area.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Mandarin Language and Culture
Program Status:	In development
Department:	MAND - Mandarin
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced in Mandarin Language and Culture is designed to open employment opportunities for local students because of the large number of Bay Area companies conducting business and trade with China, Taiwan, Singapore and other Asian countries where Mandarin is widely used. It is a two-year course of study designed to build a strong language foundation in communication as well as expose students to Chinese culture and literature. Students transferring to four-year schools who plan to major or minor in Mandarin are well prepared by this curriculum.
Control Number:	33366
Credential ID:	COAA_Mandarin Language and Culture
TOP Code (SP01) :	1107.00
TOP Code (SP01) :	Chinese
CIP Code:	(16.0301) Chinese Language and Literature.
Maximum Units:	34
Minimum Units:	34
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details


Proposal Start: Fall 2025

Submission Rationale

- Additional Program Options
- Improvement to Program of Study

Program Changes Report

Program Changes Report

 Download

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: Department Chair

No Value

Stage 3: Division Curriculum Representative

No Value

Stage 4: Division Dean

No Value

Stage 5: SLO Coordinator

No Value

Stage 6: CTE Dean

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CAA_2MLN

Curriculum Office Notes

No Value

Program Requirements**COAA_Mandarin Language and Culture (Total 34)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 30)**Complete all of the following**

MANDD001. - Elementary Mandarin (First Quarter) 5

MANDD002. - Elementary Mandarin (Second Quarter) 5

MANDD003. - Elementary Mandarin (Third Quarter) 5

MANDD004. - Intermediate Mandarin (First Quarter) 5

MANDD005. - Intermediate Mandarin (Second Quarter) 5

MANDD006. - Intermediate Mandarin (Third Quarter) 5

List A: (Total 4)**Complete the following number of units: 4**

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ANTHD006. - Linguistic Anthropology 4

ASAMD001. - Asian American Experiences Past to Present 4

ASAMD013. - Asian Americans and Asia 4

ASAMD040. - History of Art: Arts of Asia 4

ARTSD002G - History of Art: Arts of Asia 4

COMMD007. - Intercultural Communication 4

COMMD007H - Intercultural Communication - HONORS 4

GEOD004. - Cultural Geography 4

HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
INTLD005. - Contemporary Global Issues	4
JOURD002. - Media and Its Impact On Society	4
LINGD001. - Introduction to Linguistics	4

Recommended Sequences

No value

Program Outcomes

COAA_Mandarin Language and Culture

PSLO	Performance
Demonstrate a sustained command of essential vocabulary, recognize and reproduce at least 2000 Chinese words, use proper language structures spontaneously and accurately when providing or requesting information orally and in writing with native speakers about a wide variety of topics	100
Demonstrate a steady grasp of the subtleties in the idiosyncrasies of Mandarin-speaking cultures by analyzing and comparing them to one's own culture(s)	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Certificate of Achievement-Advanced in Mandarin Language and Culture meets the needs of both students and employers alike. It is designed to enhance graduates' employment opportunities, and their ability to use Mandarin to interact appropriately in a varied range of workplaces. It provides a structured and assessed pathway to learning Mandarin and focuses on practical language skills and cultural knowledge to be applied in a variety of contexts. The certificate will enable students to speak, comprehend, read and write Mandarin in a varied range of complex and everyday contexts and to use Mandarin to enhance work or business and offer students the opportunity to pursue more in-depth study of the language.

2. Master Planning

The Mandarin Language and Culture Certificate of Achievement-Advanced at De Anza was developed in response to the student demand and also is based on the importance of effective communication skills necessary in one's personal and professional life. It is an excellent major or minor for those who plan graduate work in business, electronics, law, etc. Furthermore, the study of Mandarin is especially valuable in California, where a rich diversity of cultural traditions is represented and where a lot of Mandarin--speaking immigrants eventually settle. The offering of the Certificate of Achievement-Advanced in Mandarin Language and Culture will continue to build upon the existing, locally approved, lower unit Certificate of Achievement in Mandarin Language and Culture currently offered at the college. It will not only satisfy a language requirement, but it could also be a great asset to anyone who is: a) preparing for a career in the international arena b) promoting his/her multicultural understanding and c) aspiring for personal and intellectual growth.

Over the past few years the college has built a strong Mandarin program and has also hired a full-time faculty member to oversee the curriculum development of this program. The college has recognized that there is a substantial growth and interest in this area and is committed to strengthening the offerings in this area as part of their world languages offerings.

3. Enrollment Numbers

It is estimated that we will have approximately 25 certificates awarded annually.

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
MAND001	Elementary Mandarin (First Quarter)	11	360	10	326
MAND002	Elementary Mandarin (Second Quarter)	6	192	5	129
MAND003	Elementary Mandarin (Third Quarter)	3	87	3	74
MAND004	Intermediate Mandarin (First Quarter)	1	36	2	48
MAND005	Intermediate Mandarin (Second Quarter)	1	33	2	46
MAND006	Intermediate Mandarin (Third Quarter)	1	35	2	39

4. Place of Program in Curriculum/Similar Programs

This Certificate of Achievement-Advanced is built on the "ladder" concept and allows students to build on their skills and knowledge of the language. The college has a locally approved Certificate of Achievement in Mandarin Language and Culture for 19 units that students can first earn. The program does not replace any existing program and is a new program; one of the first set of certificates in our world languages offering at the college.

5. Similar Programs at Other Colleges in Service Area

The Certificate of Achievement-Advanced will be part of an existing program at the college. There are no other Mandarin Certificates being offered at other colleges in our service area.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Manual Therapy
Program Status:	In development
Department:	KNES - Kinesiology
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in Manual Therapy sequence is designed to provide an introduction to the discipline of Kinesiology by supplying information and practical experience to students interested in pursuing careers related to manual therapy, such as physical therapy, occupational therapy, orthopedic medicine and athletic training. A student who successfully completes a Certificate of Achievement will acquire a minimum of 72 hours of observation and practical experience working in an adapted physical education classroom and athletic training room. These hours will satisfy some or all application requirements for "observation and experience" for upper-division programs depending on application requirements.
Control Number:	41196
Credential ID:	COA_Manual Therapy
TOP Code (SP01) :	1228.00
TOP Code (SP01) :	*Athletic Training and Sports Medicine
CIP Code:	(51.0913) Athletic Training/Trainer.
Maximum Units:	21
Minimum Units:	21
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Manual Therapy

Program Division

Program Division

2PE

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2MNT

Curriculum Office Notes

No Value

Program Requirements

COA_Manual Therapy (Total 21)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 21)

Complete all of the following

- BIOLD040A - Human Anatomy and Physiology I 5
- KNESD046. - Care and Prevention of Athletic Injuries 4
- KNESD090. - Introduction to Manual Therapy - Sports Medicine 5
- KNESD90AX - Manual Therapy Internship - Sports Medicine Level 1 1
- KNESD091. - Introduction to Manual Therapy - Disabilities 5
- KNESD91AX - Manual Therapy Internship - Disabilities Level 1 1

Recommended Sequences

No value

Program Outcomes

COA_Manual Therapy

PSLO

Performance

Identify common conditions in disability related health care/adapted physical education and sports medicine related/athletic training environments	100
--	-----

Recognize and safely implement a variety of manual therapies in an adapted physical education and sports medicine environments	100
--	-----

Program Narrative

1. Program Goals and Objectives

De Anza College's Manual Therapy meets the needs of both students and employers alike. The program focuses on providing an introduction to the discipline of Kinesiology by supplying information and practical experience to students pursuing manual therapy related careers such as physical therapy, occupational therapy, orthopedic medicine and athletic training. We believe it would be helpful for students to gain a working knowledge of a potential career/educational goal before investing time and money in pursuing this goal. It has also been shown that students who have a goal are more successful in their endeavors.

- A. Student transfer with a minimum of 100 hours of education and experience. This objective will satisfy application requirements for upper division programs related to manual therapy occupations.
- B. Students will be able to identify common conditions in disability related health care/adapted physical education and sports medicine related/athletic training environments.
- C. Students will recognize and safely implement manual therapies in an adapted physical education and sports medicine environments.

2. Master Planning

The recently discontinued Massage Therapy Program previously hosted two internship opportunities for Massage Therapy students. Students found these internships very rewarding and challenging. The Certificate of Achievement in Manual Therapy was created in the spirit of keeping these learning opportunities available. This application was also spurred on by anecdotal evidence noted by the Division's Academic Counselor who revealed that annually, 70-90 students have indicated an interest in career exploration in the therapy fields. The Adapted Physical Education (APE) staff and faculty and the Athletic Trainers (ATC) are enthusiastic about this curriculum and have participated in writing the curriculum. The Physical Education and Athletics faculty have also given support.

This program is unique in that it offers classes that will provide formal evidence of an educational foundation and working experience in the field. The curriculum emphasizes: working with disabled persons and the other with intercollegiate athletes. The general education courses required in this Certificate will also lend to the lower division requirements for students pursuing in manual therapy related careers such as Physical Therapy, Occupational Therapy and Athletic Training.

These career goals will require a commitment by the student. Extended schooling beyond a bachelor's degree is usually required. This Certificate has been developed in the interest of helping students develop a passion and a career goal early in their academic journey.

Embarking on this academic path will have its rewards as is shown by national statistics. Physical therapists, Occupational therapists, Athletic Trainers are in more demand. Job outlook for the next 10 years is 22%, 27%, 21% respectively which is greater than the average job growth rate in the United States. The average salary in 2018 was \$88,880, \$85,350 and \$58,000 per year respectively.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BIOL 40A	Human Anatomy and Physiology I	1	483	18	620
KNES 46	Care and Prevention of Athletic Injuries	1	33	1	33
KNES 90	Introduction to Manual Therapy - Sports Medicine				
KNES 90AX	Manual Therapy Internship - Sports Medicine Level 1				
KNES 91	Introduction to Manual Therapy - Disabilities				
KNES 91AX	Manual Therapy Internship - Disabilities Level 1				

4. Place of Program in Curriculum/Similar Programs

The recently discontinued Massage Therapy Program previously hosted two internship opportunities for Massage Therapy students. Students found these internships very rewarding and challenging. The Certificate of Achievement in Manual Therapy was created in the spirit of keeping these learning opportunities available. This application was also spurred on by anecdotal evidence noted by the Division's Academic Counselor who revealed that annually, 70-90 students have indicated an interest in career exploration in the therapy fields. The Adapted Physical Education (APE) staff and faculty and the Athletic Trainers (ATC) are enthusiastic about this curriculum and have participated in writing the curriculum. The Physical Education and Athletics faculty have also given support.

There are no related De Anza programs at this time.

5. Similar Programs at Other Colleges in Service Area

There are three colleges, Ohlone, Chabot and Foothill that have Certificates that focus on Athletic Training. Their students will develop a basic understanding of athletic training concepts and applications; perform basic stretching techniques; recognize specific injury types; apply appropriate injury treatment; devise injury prevention measures; and apply basic preventative taping procedures. Skyline has a Massage Therapy program that requires admission by special application. The program contains a variety of courses. Topics include: Spa therapy, Asian traditions and theory, oncology massage, aromatherapy, pharmacology for Massage therapists with a focus on preparation for the National Massage Therapy Exam.

In comparison to these programs, De Anza students will be learning manual therapy techniques which will include several basic massage strokes and basic therapeutic applications that will be used in an athletic training room or adapted physical education environment. They will also learn many of the athletic training concepts and applications listed above. But will not learn in depth massage therapies related to spa, Asian techniques and theories, oncology nor aroma therapies.

This program is unique in that students will attain 72 or more "hands-on hours" working with athletes and disabled persons. These hours can be used on an application for an upper division program in manual therapy related fields.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Marketing Management
Program Status:	In development
Department:	BUS - Business
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	Students learn the fundamentals of general business administration, marketing, selling, advertising and other related functions. They also prepare for a wide variety of marketing-related careers. The Marketing Management program is built on the ladder concept, whereby students can complete a Certificate of Achievement on their way to the A.A. degree.
Control Number:	19536
Credential ID:	COA_Marketing Management
TOP Code (SP01) :	0509.00
TOP Code (SP01) :	*Marketing and Distribution
CIP Code:	(52.1801) Sales, Distribution and Marketing Operations, General.
Maximum Units:	25
Minimum Units:	24
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0509.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Marketing Management

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2MA4

Curriculum Office Notes

No Value

Program Requirements

COA_Marketing Management (Total 24-25)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 10)

Complete all of the following

BUSD010. - Introduction to Business 5

BUSD090. - Principles of Marketing 5

List A: (Total 14-15)

Complete the following number of units: 14-15

BUSD065. - Leadership 5

BUSD070. - Principles of E-Commerce 5

BUSD071. - Digital Marketing Strategies 5

BUSD073. - International Marketing (Being Deactivated) 5

BUSD087. - Introduction to Selling 4

BUSD089. - Advertising 5

BUSD094. - Social Media Marketing Strategies 5

Recommended Sequences

No value

Program Outcomes

COA_Marketing Management**PSLO****Performance**

Identify and distinguish the elements of the marketing mix for an organization in a given business environment

100

Program Narrative**1. Program Goals and Objectives**

De Anza College's Marketing Management certificate meets the needs of both students and employers alike. The program focuses on preparing individuals for a broad range of opportunities in companies and organizations of all sizes. Students learn the fundamental of successful business operations and management, including course work in accounting, business law, marketing, and leadership. De Anza's Business Administration program can address the needs of individuals at all points along the career continuum: those wishing to advance within their current profession, those preparing to reenter the workforce, and entry-level students needing comprehensive business education in order to enter the workforce or prepare for transfer.

Students who earn the Certificate of Achievement in Marketing Management learn the fundamentals of general business administration, marketing, selling, advertising, and other related functions. They also prepare for a wide variety of marketing-related careers. The Marketing Management program is built on the ladder concept, whereby students can complete a Certificate of Achievement en route to earning an A.A. degree in Marketing Management.

2. Master Planning

Approximately 80% of employed Americans work in a business, with the remaining 20% employed by government agencies and non-profit organizations. In most business positions, having a basic understanding of the purposes, goals, and methods of modern business organizations can and will make the employee more valuable to their employer, and will increase their effectiveness in their position. This is especially true if the employee aspires to a supervisory or managerial role within the company. The courses that comprise this certificate are intended to give working persons with little or no formal training in business a basic education in business administration, marketing, selling, and advertising with the least possible investment of their time and other resources. It is our hope that some of them will be enticed to invest more time in their business education after completing the five courses required for this certificate.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BUS010.	Introduction to Business	42	2,062	41	2,049
BUS090.	Principles of Marketing	11	419	9	404

4. Place of Program in Curriculum/Similar Programs

Related programs offered:

1. Certificate of Achievement in Entrepreneurship - 24 units
2. Certificate of Achievement in Business Administration - 23-25 units
3. Certificate of Achievement in Management - 24 units
4. AA Degree in Business Administration - 90 units
5. AA Degree in Management - 90 units
6. AA Degree in Marketing Management - 90 units

5. Similar Programs at Other Colleges in Service Area

1. West Valley College, 5.5 miles away, offers a 15 semester-unit Marketing "Short Certificate" that requires only 78% as many classroom hours as our Certificate of Achievement in Marketing Management. The five courses they require are Sales Strategies, Marketing Principles, Human Relations in Business, Business Communication, and E-Commerce Technologies. These are similar in content to our Business 87, Business 90, Business 56, Speech 70, and Business 70 courses, respectively.
2. Foothill College, 6.1 miles away, offers a 25 unit non-transcriptable Marketing Career Certificate that has some similarities to our Certificate of Achievement in Marketing Management. These certificates share two courses in common: Advertising and Principles of Marketing. The Foothill certificate then adds Web Marketing and three restricted electives, while we add Introduction to Business, Introduction to Selling, and one restricted elective.
3. San Jose City College, 8.3 miles away, offers two certificates of achievement in marketing, which they call level 2 and level 3. The level 2 certificate requires the same number of classroom hours as our Certificate of Achievement in Marketing Management. The level 3 certificate requires 67% more classroom hours than our Certificate of Achievement in Marketing Management. Their level 2 certificate and our Certificate of Achievement in Marketing Management share approximately three courses in common. Both require Introduction to Business and Principles of Marketing. Their certificate then goes on to require a course in both Advertising and Selling, whereas we require separate courses in those areas. They require an accounting class, an introduction to Computer Information Systems class, and a Legal Environment of Business class, while we do not.
4. Mission College, 11.2 miles away, offers Certificates of Achievement in Business Computing, Global Business, and Small Business Start-up, but none in Marketing or Marketing Management.

6. Enrollment and Completer Projections

No Value

De Anza College Program Outline Report

Program Basics

Program Title:	Marketing Management
Program Status:	In development
Department:	BUS - Business
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	Students pursuing an A.A. degree in Marketing Management prepare for a wide variety of marketing-related careers such as marketing events coordinator, retail sales manager, marketing communications associate, inside sales representative, sales specialist or coordinator and sales support specialist. Students learn the fundamentals of general business administration with an emphasis on marketing, advertising, selling, international business and management.
Control Number:	06005
Credential ID:	AA_Marketing Management
TOP Code (SP01) :	0509.00
TOP Code (SP01) :	*Marketing and Distribution
CIP Code:	(52.1801) Sales, Distribution and Marketing Operations, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0509.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Marketing Management

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2MAR

Curriculum Office Notes

No Value

Program Requirements**AA_Marketing Management (Total 51-54)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This degree program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 39)**Complete all of the following**

BUSD010. - Introduction to Business	5
BUSD021. - Business and Society	5
BUSD049. - Management	5
BUSD065. - Leadership	5
BUSD087. - Introduction to Selling	4
BUSD089. - Advertising	5
BUSD090. - Principles of Marketing	5
BUSD094. - Social Media Marketing Strategies	5

List A: (Total 12-15)**Complete the following number of units: 12-15**

BUSD050. - Nonprofit Corporations	5
BUSD056. - Human Relations in the Workplace	5
BUSD057. - Human Resource Management	5
BUSD060. - International Business Management	5
BUSD070. - Principles of E-Commerce	5
BUSD071. - Digital Marketing Strategies	5
BUSD073. - International Marketing (Being Deactivated)	5
BUSD085. - Business Communication	3
BUSD086. - Business Analytics	5

JOURD080. - Introduction to Public Relations

4

Only one course may be selected from the following: BUS D056. or BUS D057.

0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Marketing Management

PSLO

Performance

Develop an appropriate marketing plan for an organization in a given business environment

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Marketing Management degree meets the needs of both students and employers alike. The program focuses on preparing individuals for a broad range of opportunities in companies and organizations of all sizes. Students learn the fundamental of successful business operations and management, including course work in accounting, business law, marketing, and leadership. De Anza's Business Administration program can address the needs of individuals at all points along the career continuum: those wishing to advance within their current profession, those preparing to reenter the workforce, and entry-level students needing comprehensive business education in order to enter the workforce or prepare for transfer.

Students pursuing an A.A. in Marketing Management prepare for a wide variety of marketing-related careers such as Marketing Events Coordinator, Retail Sales Manager, Marketing Communications Associate, Inside Sales Representative, Sales Specialist/Coordinator, and Sales Support Specialist. Students learn the fundamentals of general business administration with an emphasis on marketing, advertising, selling, international business, and management.

2. Master Planning

Approximately 80% of employed Americans work in a business, with the remaining 20% employed by government agencies and non-profit organizations. In most business positions, having a basic understanding of the purposes, goals, and methods of modern business organizations can and will make the employee more valuable to their employer, and will increase their effectiveness in their position. This is especially true if the employee aspires to a supervisory or managerial role within the company. Students completing this degree learn the fundamentals of general business administration with an emphasis on marketing, advertising, selling, international business, and management.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT001A	Financial Accounting I	53	2,063	48	1,991
ACCT01AH	Financial Accounting I - HONORS			2	2
BUS010.	Introduction to Business	42	2,062	41	2,049
BUS018.	Business Law I	29	1,456	29	1,445
BUS049.	Management	3	141	3	150
BUS054.	Business Mathematics	3	87	3	123
BUS087.	Introduction to Selling	4	157	2	75
BUS089.	Advertising	2	62	4	173
BUS090.	Principles of Marketing	11	419	9	404

4. Place of Program in Curriculum/Similar Programs

Related programs offered:

1. Certificate of Achievement in Entrepreneurship - 24 units
2. Certificate of Achievement in Business Administration - 23-25 units
3. Certificate of Achievement in Management - 24 units
4. Certificate of Achievement in Marketing Management - 24 units
5. AA Degree in Business Administration - 90 units
6. AA Degree in Management - 90 units

5. Similar Programs at Other Colleges in Service Area

1. West Valley College, 5.5 miles away, offers an A.S. degree in Business Administration, but it bears little if any resemblance to this program. It does not offer an A.S. or A.A. Degree in Marketing or Marketing Management.
2. Foothill College, 6.1 miles away, offers an A.S. degree in Marketing, but it bears little resemblance to this program. The two programs only share one required course in common: Principles of Management. Foothill adds an International Marketing class while we add an International Business Management class. There are no other similarities in requirements.
3. San Jose City College, 8.3 miles away, offers an A.A. degree in Business Administration with some similarities to this program. The two programs share three required courses in common: Introduction to Business, Business Law I, and Principles of Marketing. Foothill requires five additional courses and we require six, but none of those courses are similar.
4. Mission College, 11.2 miles away, offers an A.S. degree in Business with some similarities to this program. The two programs share three required courses in common: Introduction to Business, Business Law I, and Business Mathematics. Mission College requires one additional course, Introduction to Business Computing, and we require six additional courses, none of which are required by Mission College's program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	No value
Program Status:	
Department:	No value
Award Type:	No value
Program Description	
Control Number:	No value
Credential ID:	No value
TOP Code (SP01) :	No value
TOP Code (SP01) :	No value
CIP Code:	No value
Maximum :	No value
Minimum :	No value
Curriculum Committee Approval Date:	No value
Board of Trustees Approval Date:	No value

Proposal Details

Proposal Start: No value

Submission Rationale

No value

Program Requirements

No value

Recommended Sequences

No value

De Anza College

Program Outline Report

Program Basics

Program Title:	Mathematics for Transfer
Program Status:	In development
Department:	MATH - Mathematics
Award Type:	Associate in Science for Transfer (A.S.-T.) Degree (Credit)
Program Description	<p>The role of mathematics is vital and growing, providing solutions to problems in a wide range of sciences – social, biological, physical, behavioral and management. As a whole, mathematics is necessary for understanding and expressing ideas in science, engineering and human affairs. Mathematics is integrally related to computer science and statistics, which have proven invaluable to advancing research and modern industrial technology. The curriculum for the Associate in Science in Mathematics for Transfer academically prepares the student to transfer into the CSU system to complete a baccalaureate degree in a similar major. The Mathematics major consists of courses appropriate for the Associate in Science in Mathematics for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Science in Mathematics for Transfer is intended for students who plan to complete a bachelor's degree in Mathematics (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.</p>
Control Number:	30911
Credential ID:	AST_Associate in Science in Mathematics for Transfer
TOP Code (SP01) :	1701.00
TOP Code (SP01) :	Mathematics, General
CIP Code:	(27.0101) Mathematics, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY


No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_Mathematics_AST_2024.docx

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ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_Chico.pdf

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Program Goal

Program Goal

Transfer

Program Header

Program Header
Mathematics

Program Division

Program Division
2PS

Program Sub-Award

Program Sub-Award
ADT Degree (T)

Comments - Program

Stage 2: CTE Dean
No Value

Stage 3: Department Chair
No Value

Stage 4: Division Curriculum Representative
No Value

Stage 5: Division Dean
No Value

Stage 6: SLO Coordinator
No Value

Stage 8: Articulation Officer
No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AS_2MTH

Curriculum Office Notes

No Value

Program Requirements

AST_Associate in Science in Mathematics for Transfer (Total 30)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 20)

Complete the following number of units: 20

- MATHD001A - Calculus I 5
- MATHD01AH - Calculus I - HONORS 5
- MATHD001B - Calculus II 5
- MATHD01BH - Calculus II - HONORS 5
- MATHD001C - Calculus III 5
- MATHD01CH - Calculus III - HONORS 5
- MATHD001D - Calculus IV 5
- MATHD01DH - Calculus IV - HONORS 5

List A: (Total 10)

Complete the following number of units: 10

MATHD002A - Differential Equations	5
MATHD02AH - Differential Equations - HONORS	5
MATHD002B - Linear Algebra	5
MATHD02BH - Linear Algebra - HONORS	5
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AST_Associate in Science in Mathematics for Transfer

PSLO	Performance
Be prepared for successful entry into upper division courses in mathematics	100

Program Narrative

1. Program Goals and Objectives

The Associate in Science in Mathematics for Transfer is intended for students who plan to complete a bachelor's degree in Mathematics at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Mathematics. Students in this major should be able to pursue further study and achievement in Mathematics as it is integrally related to computer science and statistics, which have proven invaluable to advancing research and modern industrial technology.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Medical Assisting
Program Status:	In development
Department:	HTEC - Health Technologies
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Health Technologies Department developed the Medical Assisting Certificate of Achievement-Advanced to train students in the fundamental clinical skills of reading vital signs, assisting with minor surgery, performing routine lab procedures, administering medication and the administrative skills of medical coding and medical records management. Students also participate in administrative skills externships in local clinical sites as part of the program.
Control Number:	19534
Credential ID:	COAA_Medical Assisting
TOP Code (SP01) :	1208.00
TOP Code (SP01) :	*Medical Assisting
CIP Code:	(51.0801) Medical/Clinical Assistant.
Maximum Units:	61
Minimum Units:	61
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_1208.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Health Technologies

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2MED

Curriculum Office Notes

No Value

Program Requirements**COAA_Medical Assisting (Total 61)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 61)**Complete all of the following**

BIOLD054G - Applied Human Anatomy and Physiology: Levels of Organization	1.5
BIOLD054H - Applied Human Anatomy and Physiology: Support, Movement, and Integration	1.5
BIOLD054I - Applied Human Anatomy and Physiology: Coordination and Transport	1.5
BIOLD054J - Applied Human Anatomy and Physiology: Absorption, Excretion, and Reproduction	1.5
CISD099. - Office Software Applications	4.5
HLTHD057A - First Aid for the Community, Home, Wilderness, and Disasters	1
HTECD050. - Introduction to Health Technologies	2
HTECD060A - Basic Medical Terminology	3
HTECD060G - Advanced Medical Terminology I	2
HTECD060H - Advanced Medical Terminology II	2
HTECD061. - Medical Communications	1.5
HTECD064A - Clinical Laboratory Procedures I	1.5
HTECD064B - Clinical Laboratory Procedures II	3
HTECD068. - Medical Reception Externship	3
HTECD071. - Medical Office Reception	2
HTECD072. - Medical Office Financial Procedures	1.5
HTECD073. - Medical Law and Ethics	3
HTECD074A - Medical Transcription with Editing I	1.5
HTECD075. - Electronic Health Records	1.5
HTECD090G - Basic Patient Care	1.5
HTECD090H - Medical Office Sterile Technique	1.5

HTECD091. - Introduction to EKG	1.5
HTECD093. - Pharmacology for Medical Assistants	3
HTECD094. - Administration of Medications	1.5
HTECD096A - Medical Assisting Externship	4.5
HTECD101A - Skill Building in Clinical Laboratory Procedures II	1
HTECD101B - Skill Building in Basic Patient Care	1
HTECD101C - Skill Building in Medical Communications	1
HTECD101D - Skill Building in Medical Office Financial Procedures	1
HTECD101E - Skill Building in Medical Office Sterile Technique	1
HTECD101F - Skill Building in Introduction to EKG	1
HTECD101H - Skill Building in Medical Transcription and Editing I	1
HTECD110. - Health Technologies Medical Assistant Refresher Course	1.5
BIOL D040A, BIOL D040B and BIOL D040C may be substituted for the BIOL D054G, BIOL D054H, BIOL D054I and BIOL D054J.	0
You may substitute another CIS course of equal or greater unit value.	0
Student must present current American Red Cross First Aid or American Heart Association First Aid card and American Heart Association Basic Life Support (BLS) CPR/AED card to receive the certificate.	0

Recommended Sequences

No value

Program Outcomes

COAA_Medical Assisting

PSLO	Performance
Be prepared to pass the State Medical Assisting Certification Examination	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Medical Assisting certificate meets the needs of both students and employers alike. This degree program was developed based on the California Certifying Board for Medical Assistant's Accreditation Standards. It prepares the students for various medical careers: Phlebotomist, EKG technician, Insurance and Coders, Medical Receptionist, Medical Records and File Clerks, Business Office Clerks, Medical Secretary and Medical Transcriptionist.

2. Master Planning

Students in the Certificate of Achievement-Advanced in the Medical Assisting program take courses to prepare for the full range of clinical and administrative medical office functions. Required courses include Medical Terminology, Basic Patient Care, Sterile Technique, Administration of Medication, Basic and Advanced Laboratory Procedures, and Medical Office Financial Procedures. The theoretical and technical skills gained through participation in the program will prepare completers for entry-level employment as a clinical or administrative medical assistant. While positions for medical assistants are not licensed, the A.S. degree in Medical Assisting prepares students to take the California Certified Medical Assistant Exam or other national medical assistant certification exams.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BIOL054G	Applied Human Anatomy and Physiology: Levels of Organization	1	45	2	85
BIOL054H	Applied Human Anatomy and Physiology: Support, Movement, and Integration	1	45	2	104
BIOL054I	Applied Human Anatomy and Physiology: Coordination and Transport	2	118	1	41
BIOL054J	Applied Human Anatomy and Physiology: Absorption, Excretion, and Reproduction	2	120	1	45
CIS099.	Office Software Applications	5	177	6	188
HLTH057A	First Aid for the Community, Home, Wilderness, and Disasters	3	83	3	80
HTEC050.	Introduction to Health Technologies	5	321	4	283
HTEC060A	Basic Medical Terminology	10	551	10	534
HTEC060G	Advanced Medical Terminology I	3	121	6	143
HTEC060H	Advanced Medical Terminology II	2	85	5	98
HTEC061.	Medical Communications	3	68	3	68
HTEC064A	Clinical Laboratory Procedures I	3	111	3	116
HTEC064B	Clinical Laboratory Procedures II	3	73	3	61
HTEC068.	Medical Reception Externship	4	27	4	23
HTEC071.	Medical Office Reception	2	67	2	72
HTEC072.	Medical Office Financial Procedures	2	52	1	36
HTEC073.	Medical Law and Ethics	6	205	7	225
HTEC074A	Medical Transcription with Editing I	3	28	3	26
HTEC075.	Electronic Health Records	3	74	3	85
HTEC090G	Basic Patient Care	2	54	2	48
HTEC090H	Medical Office Sterile Technique	1	30	1	27
HTEC091.	Introduction to EKG	2	46	2	38
HTEC093.	Pharmacology for Medical Assistants	1	41	1	38
HTEC094.	Administration of Medications	1	21	1	26
HTEC096A	Medical Assisting Externship	4	22	3	15
HTEC101A	Skill Building in Clinical Laboratory Procedures II	6	66	6	61
HTEC101B	Skill Building in Basic Patient Care	2	54	2	48
HTEC101C	Skill Building in Medical Communications	3	68	3	67
HTEC101D	Skill Building in Medical Office Financial Procedures	2	51	1	36
HTEC101E	Skill Building in Medical Office Sterile Technique	1	31	1	27
HTEC101F	Skill Building in Introduction to EKG	2	45	2	38
HTEC101H	Skill Building in Medical Transcription and Editing I	3	28	3	26
HTEC110.	Health Technologies Medical Assistant Refresher Course	3	18	3	15

4. Place of Program in Curriculum/Similar Programs

This Certificate of Achievement- Advanced is the primary program and is ladderred upon the other Health Technologies certificates within the programs: Lab Assisting, Phlebotomy Technician, Medical Receptionist, and Insurance and Coding. Students who complete this stackable credential are prepared for a wide range of opportunities in ambulatory patient care settings; including physician offices, medical clinics, laboratories, dental offices, optometry and chiropractic offices.

5. Similar Programs at Other Colleges in Service Area

San Jose City College offers a Certificate of Achievement and an Associate in Science in Medical Assisting. The students learn a variety of clinical and administrative procedures including medical asepsis, phlebotomy, laboratory specimen handling, processing, scheduling appointments, reception duties, medical records, and insurance billing. They have externships available in physician's office, clinics, or hospitals.

West Valley College prepares students for a Certificate of Achievement to work in the front and back office of a physician's office, clinics, and other outpatient facilities. Multiple skills and areas of theory are taught so that the graduates are able to assume an important and valuable role as a team member in the health care delivery.

Cabrillo College is accredited by the American Association of Medical Assistants. They also have a Certificate of Achievement and Associates in Science and a state certified phlebotomy program. They emphasize the clinical and administrative duties mentioned above.

The above colleges do not offer a Certificate of Achievement-Advanced in Medical Assisting and only one other college is certified through Laboratory Field Services to offer a certified Phlebotomy program as we do. The Medical Assistant profession is a fast growing occupation. Due to the Affordable Care Act and changing demographics, there is a great need for this kind of profession.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Medical Assisting
Program Status:	In development
Department:	HTEC - Health Technologies
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	The Health Technologies Department developed the Medical Assisting A.S. degree to train students in the fundamental clinical skills of reading vital signs, assisting with minor surgery, performing routine lab procedures, administering medication and the administrative skills of medical coding and medical records management. Students also participate in administrative skills externships in local clinical sites as part of the program.
Control Number:	05980
Credential ID:	AS_Medical Assisting
TOP Code (SP01) :	1208.00
TOP Code (SP01) :	*Medical Assisting
CIP Code:	(51.0801) Medical/Clinical Assistant.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_1208.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Health Technologies

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2MED

Curriculum Office Notes

No Value

Program Requirements**AS_Medical Assisting (Total 61)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 61)**Complete all of the following**

BIOLD054G - Applied Human Anatomy and Physiology: Levels of Organization	1.5
BIOLD054H - Applied Human Anatomy and Physiology: Support, Movement, and Integration	1.5
BIOLD054I - Applied Human Anatomy and Physiology: Coordination and Transport	1.5
BIOLD054J - Applied Human Anatomy and Physiology: Absorption, Excretion, and Reproduction	1.5
CISD099. - Office Software Applications	4.5
HLTHD057A - First Aid for the Community, Home, Wilderness, and Disasters	1
HTECD050. - Introduction to Health Technologies	2
HTECD060A - Basic Medical Terminology	3
HTECD060G - Advanced Medical Terminology I	2
HTECD060H - Advanced Medical Terminology II	2
HTECD061. - Medical Communications	1.5
HTECD064A - Clinical Laboratory Procedures I	1.5
HTECD064B - Clinical Laboratory Procedures II	3
HTECD068. - Medical Reception Externship	3
HTECD071. - Medical Office Reception	2
HTECD072. - Medical Office Financial Procedures	1.5
HTECD073. - Medical Law and Ethics	3
HTECD074A - Medical Transcription with Editing I	1.5
HTECD075. - Electronic Health Records	1.5
HTECD090G - Basic Patient Care	1.5
HTECD090H - Medical Office Sterile Technique	1.5

HTECD091. - Introduction to EKG	1.5
HTECD093. - Pharmacology for Medical Assistants	3
HTECD094. - Administration of Medications	1.5
HTECD096A - Medical Assisting Externship	4.5
HTECD101A - Skill Building in Clinical Laboratory Procedures II	1
HTECD101B - Skill Building in Basic Patient Care	1
HTECD101C - Skill Building in Medical Communications	1
HTECD101D - Skill Building in Medical Office Financial Procedures	1
HTECD101E - Skill Building in Medical Office Sterile Technique	1
HTECD101F - Skill Building in Introduction to EKG	1
HTECD101H - Skill Building in Medical Transcription and Editing I	1
HTECD110. - Health Technologies Medical Assistant Refresher Course	1.5
BIOL D040A, BIOL D040B and BIOL D040C may be substituted for the BIOL D054G, BIOL D054H, BIOL D054I and BIOL D054J.	0
You may substitute another CIS course of equal or greater unit value.	0
Student must present current American Heart Association First Aid and Adult CPR Pro card to receive the degree.	0
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AS_Medical Assisting

PSLO	Performance
Be prepared to pass the State Medical Assisting Certification Examination	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Medical Assisting degree meets the needs of both students and employers alike. This degree program was developed based on the California Certifying Board for Medical Assistant's Accreditation Standards. It prepares the students for various medical careers: Phlebotomist, EKG technician, Insurance and Coders, Medical Receptionist, Medical Records and File Clerks, Business Office Clerks, Medical Secretary and Medical Transcriptionist.

2. Master Planning

Students in the A.S degree in Medical Assisting program take courses to prepare for the full range of clinical and administrative medical office functions. Required courses include Medical Terminology, Basic Patient Care, Sterile Technique, Administration of Medication, Basic and Advanced Laboratory Procedures, and Medical Office Financial Procedures. The theoretical and technical skills gained through participation in the program will prepare completers for entry-level employment as a clinical or administrative medical assistant. While positions for medical assistants are not licensed, the A.S. degree in Medical Assisting prepares students to take the California Certified Medical Assistant Exam or other national medical assistant certification exams.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BIOL054G	Applied Human Anatomy and Physiology: Levels of Organization	1	45	2	85
BIOL054H	Applied Human Anatomy and Physiology: Support, Movement, and Integration	1	45	2	104
BIOL054I	Applied Human Anatomy and Physiology: Coordination and Transport	2	118	1	41
BIOL054J	Applied Human Anatomy and Physiology: Absorption, Excretion, and Reproduction	2	120	1	45
CIS099.	Office Software Applications	5	177	6	188
HLTH057A	First Aid for the Community, Home, Wilderness, and Disasters	3	83	3	80
HTEC050.	Introduction to Health Technologies	5	321	4	283
HTEC060A	Basic Medical Terminology	10	551	10	534
HTEC060G	Advanced Medical Terminology I	3	121	6	143
HTEC060H	Advanced Medical Terminology II	2	85	5	98
HTEC061.	Medical Communications	3	68	3	68
HTEC064A	Clinical Laboratory Procedures I	3	111	3	116
HTEC064B	Clinical Laboratory Procedures II	3	73	3	61
HTEC068.	Medical Reception Externship	4	27	4	23
HTEC071.	Medical Office Reception	2	67	2	72
HTEC072.	Medical Office Financial Procedures	2	52	1	36
HTEC073.	Medical Law and Ethics	6	205	7	225
HTEC074A	Medical Transcription with Editing I	3	28	3	26
HTEC075.	Electronic Health Records	3	74	3	85
HTEC090G	Basic Patient Care	2	54	2	48
HTEC090H	Medical Office Sterile Technique	1	30	1	27
HTEC091.	Introduction to EKG	2	46	2	38
HTEC093.	Pharmacology for Medical Assistants	1	41	1	38
HTEC094.	Administration of Medications	1	21	1	26
HTEC096A	Medical Assisting Externship	4	22	3	15
HTEC101A	Skill Building in Clinical Laboratory Procedures II	6	66	6	61
HTEC101B	Skill Building in Basic Patient Care	2	54	2	48
HTEC101C	Skill Building in Medical Communications	3	68	3	67
HTEC101D	Skill Building in Medical Office Financial Procedures	2	51	1	36
HTEC101E	Skill Building in Medical Office Sterile Technique	1	31	1	27
HTEC101F	Skill Building in Introduction to EKG	2	45	2	38
HTEC101H	Skill Building in Medical Transcription and Editing I	3	28	3	26
HTEC110.	Health Technologies Medical Assistant Refresher Course	3	18	3	15

4. Place of Program in Curriculum/Similar Programs

This A.S. degree is the primary program and is ladderred upon the other Health Technologies certificates within the programs: Lab Assisting, Phlebotomy Technician, Medical Receptionist, and Insurance and Coding. Students who complete this degree program are prepared for a wide range of opportunities in ambulatory patient care settings; including physician offices, medical clinics, laboratories, dental offices, optometry and chiropractic offices.

5. Similar Programs at Other Colleges in Service Area

San Jose City College offers a Certificate of Achievement and an Associate in Science in Medical Assisting. The students learn a variety of clinical and administrative procedures including medical asepsis, phlebotomy, laboratory specimen handling, processing, scheduling appointments, reception duties, medical records, and insurance billing. They have externships available in physician's office, clinics, or hospitals.

West Valley College prepares students for a Certificate of Achievement to work in the front and back office of a physician's office, clinics, and other outpatient facilities. Multiple skills and areas of theory are taught so that the graduates are able to assume an important and valuable role as a team member in the health care delivery.

Cabrillo College is accredited by the American Association of Medical Assistants. They also have a Certificate of Achievement and Associates in Science and a state certified phlebotomy program. They emphasize the clinical and administrative duties mentioned above.

The above colleges do not offer a Certificate of Achievement -Advanced in Medical Assisting and only one other college is certified through Laboratory Field Services to offer a certified Phlebotomy program as we do. The Medical Assistant profession is a fast growing occupation. Due to the Affordable Care Act and changing demographics, there is a great need for this kind of profession.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Medical Reception
Program Status:	In development
Department:	HTEC - Health Technologies
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Health Technologies Department developed this Certificate of Achievement to train students in the administrative skills of appointment scheduling, billing, insurance and coding and medical records management. Students also participate in administrative skills externships in local clinical sites as part of the program.
Control Number:	10133
Credential ID:	COA_Medical Reception
TOP Code (SP01) :	1208.20
TOP Code (SP01) :	*Administrative Medical Assisting
CIP Code:	(51.0712) Medical Reception/Receptionist.
Maximum Units:	25
Minimum Units:	25
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_1208.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCOPC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Health Technologies

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2ME3

Curriculum Office Notes

No Value

Program Requirements

COA_Medical Reception (Total 25)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 25)

Complete all of the following

CISD004. - Computer Literacy	4.5
HLTHD057A - First Aid for the Community, Home, Wilderness, and Disasters	1
HTECD050. - Introduction to Health Technologies	2
HTECD060A - Basic Medical Terminology	3
HTECD061. - Medical Communications	1.5
HTECD068. - Medical Reception Externship	3
HTECD071. - Medical Office Reception	2
HTECD072. - Medical Office Financial Procedures	1.5
HTECD073. - Medical Law and Ethics	3
HTECD075. - Electronic Health Records	1.5
HTECD101C - Skill Building in Medical Communications	1
HTECD101D - Skill Building in Medical Office Financial Procedures	1
You may substitute another CIS course of equal or greater unit value.	0

Recommended Sequences

No value

Program Outcomes

COA_Medical Reception

PSLO

Performance

Be eligible to be employed in a medical facility, hospital, clinic or doctor's office

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Medical Reception certificate meets the needs of both students and employers alike. The program focuses on meeting the needs of many medical facilities' employers. This program focuses primarily on the duties required to answer the phone, schedule and rescheduling of appointments, and record management. It is design for the student transitioning from business world to medical setting. They will be applying their previously attained skills to the medical field.

2. Master Planning

Students in this Certificate of Achievement- Medical Reception program are required to take courses which include both lecture and laboratory components; Basic Medical Terminology, Medical Communications, Medical Office Financial Procedures, Medical Law and Ethics, and Electronic Health Records. The theoretical and technical skills gained through participation in this program will give completers hands-on administrative experience that is necessary to secure entry-level employment in this field.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS004.	Computer Literacy	9	368	12	424
HLTH057A	First Aid for the Community, Home, Wilderness, and Disasters	3	83	3	80
HTEC050.	Introduction to Health Technologies	5	321	4	283
HTEC060A	Basic Medical Terminology	10	551	10	534
HTEC061.	Medical Communications	3	68	3	68
HTEC068.	Medical Reception Externship	4	27	4	23
HTEC071.	Medical Office Reception	2	67	2	72
HTEC072.	Medical Office Financial Procedures	2	52	1	36
HTEC073.	Medical Law and Ethics	6	205	7	225
HTEC075.	Electronic Health Records	3	74	3	85
HTEC101C	Skill Building in Medical Communications	3	68	3	67
HTEC101D	Skill Building in Medical Office Financial Procedures	2	51	1	36

4. Place of Program in Curriculum/Similar Programs

Students in this Certificate of Achievement Medical Reception program is a ladder within the Health Technologies Medical Assistant degree (SOC 31-9092). This certificate will prepare the student to answer the telephone, schedule appointments, record management, and in some instances diagnostic and procedural coding, complete insurance forms, and handle money transactions in various medical offices and clinics.

5. Similar Programs at Other Colleges in Service Area

There are no similar programs.

6. Enrollment and Completer Projections

No Value

De Anza College Program Outline Report

Program Basics

Program Title:	Medical Laboratory Technology
Program Status:	In development
Department:	HTEC - Health Technologies
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	Note: To receive the Medical Laboratory Technology Certificate of Achievement-Advanced, students must have an A.A./A.S. degree or higher. The Medical Laboratory Technician (MLT) Certificate of Achievement-Advanced is available to students who have an associate or higher degree from an accredited U.S. institution or the evaluated equivalent from foreign study. The Certificate of Achievement-Advanced is a 15-month course of study (including one summer) that prepares students for a career as an MLT through classroom study and supervised clinical training. The MLT program provides students with a quality education that complies with the established standards and guidelines of an accredited laboratory training program. Graduates of the certificate program are eligible to sit for a state-approved national MLT certification examination.
Control Number:	23092
Credential ID:	COAA_Medical Laboratory Technology
TOP Code (SP01) :	1205.00
TOP Code (SP01) :	*Medical Laboratory Technology
CIP Code:	(51.1004) Clinical/Medical Laboratory Technician.
Maximum Units:	91
Minimum Units:	88
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value


LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_1205.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCOPC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Medical Laboratory Technology

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2MLT

Curriculum Office Notes

No Value

Program Requirements

COAA_Medical Laboratory Technology (Total 88-91)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite: (Total 31-34)

Complete all of the following

State of California Phlebotomy Certification 0

Prerequisite - List A: (Total 16)

Complete all of the following

BIOLD026. - Introductory Microbiology 6

CHEMD030A - Introduction to General, Organic and Biochemistry I 5

CHEMD030B - Introduction to General, Organic and Biochemistry II 5

Prerequisite - List B - Complete one option: (Total 15-18)

Complete the following number of units: 15-18

Option 1: (Total 18)

Complete the following number of units: 18

BIOLD006A - Form and Function in the Biological World 6

BIOLD06AH - Form and Function in the Biological World - HONORS 6

BIOLD006B - Cell and Molecular Biology 6

BIOLD006C - Ecology and Evolution 6

BIOLD06CH - Ecology and Evolution - HONORS	6
Option 2: (Total 15)	
Complete all of the following	
BIOLD040A - Human Anatomy and Physiology I	5
BIOLD040B - Human Anatomy and Physiology II	5
BIOLD040C - Human Anatomy and Physiology III	5

Required Core: (Total 57)

Complete all of the following

HTECD080A - Clinical Hematology Lecture	4.5
HTECD080. - Clinical Hematology Laboratory	1.5
HTECD081A - Clinical Urinalysis Lecture	1.5
HTECD081. - Clinical Urinalysis Laboratory	0.75
HTECD082A - Clinical Coagulation Lecture	1.5
HTECD082. - Clinical Coagulation Laboratory	0.75
HTECD083A - Clinical Microbiology Lecture	4.5
HTECD083. - Clinical Microbiology Laboratory	1.5
HTECD084A - Clinical Immunology/Immunoematology Lecture	4.5
HTECD084. - Clinical Immunology/Immunoematology Laboratory	1.5
HTECD085C - Clinical Chemistry I Lecture	4.5
HTECD085A - Clinical Chemistry I Laboratory	1.5
HTECD085D - Clinical Chemistry II Lecture	4.5
HTECD085B - Clinical Chemistry II Laboratory	1.5
HTECD180. - Clinical Hematology/Urinalysis/Coagulation Practicum	6
HTECD183. - Clinical Microbiology Practicum	6
HTECD184. - Clinical Immunology/Immunoematology Practicum	4.5
HTECD185. - Clinical Chemistry Practicum	6

Recommended Sequences

No value

Program Outcomes

COAA_Medical Laboratory Technology

PSLO

Performance

Pass a state-approved national medical laboratory certification exam

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Medical Laboratory Technology certificate meets the needs of both students and employers alike. The program focuses on preparing students to become medical laboratory technicians (MLT's). The goal is to provide students with the technical skills, knowledge, and critical thinking skills needed to perform routine clinical laboratory testing in all major areas of the laboratory. Along with critical thinking skills is the ability to seek out scientific information in various media formats. The program provides learning for effective communication skills to relate to all levels of health care workers. In addition, we hope to give students the desire for lifelong learning and to be a vital part of the community. MLT's are a newly recognized category of laboratory professional in the state of California. MLT's process specimens and perform laboratory tests that provide clinical information for disease prevention, medical diagnosis, and treatment. De Anza College's Medical Laboratory Technology degree prepares students to sit for a national exam that designates qualification for employment as technicians in clinical laboratories. The Medical Laboratory Technology degree will enable students to master competencies by integrating traditional classroom instruction with clinical practice.

Medical laboratory technicians are qualified to perform the following duties, which are incorporated in De Anza College's program:

- Collect, process, and perform analytical tests of body fluids, cells, and other substances
- Recognize factors that affect procedures and results
- Perform and monitor quality control within predetermined limits
- Perform preventive and corrective maintenance of equipment and instruments
- Apply basic scientific principles, learn new techniques, and practice safe work habits
- Demonstrate professional conduct and interpersonal communication skills with patients and other health care professionals

In line with the scope of practice and professional competencies of MLT's, De Anza College's Medical Laboratory Technology program proposes to achieve the following:

- Provide students with the necessary academic instruction and training in the MLT field
- Satisfy employer demands for MLT's in the Bay Area and surrounding communities
- Produce skilled clinical laboratory employees with a working knowledge of laboratory testing
- Prepare students to become integral members of the health care team and understand their role in the delivery of quality patient care

Graduates of the MLT program at De Anza College will have strong science backgrounds and be prepared for continuing academic studies in biological sciences and related disciplines. Likewise, the academic and clinical MLT course work prepares individuals to enter into further training in post-baccalaureate clinical laboratory scientist (CLS) programs.

2. Master Planning

De Anza College's MLT certificate and degree program was initiated in response to locally identified industry needs and was initially funded solely by a grant from a consortium of nine (9) Santa Clara and San Mateo County hospitals. These hospitals are also members of the Bay Area Hospital Council. The changing nature of medical diagnostics and increased reliance of laboratory testing has made the clinical laboratory field an increasingly important sector of the health care continuum. In order to address clinical laboratory personnel shortage, it is essential to provide training opportunities for a new cohort of individuals to enter the clinical laboratory professions. In an attempt to help alleviate the critical shortage of clinical laboratory workers in California, a group of laboratory professionals from Monterey County gathered in 1996 to develop a strategy to attract clinical laboratory workers to the area. In 2000, the RHORC approached De Anza College's Health Technologies department to explore the possibility of becoming an academic affiliate of Hartnell College in order to bring MLT training to the Bay Area. Seed money was dedicated to supporting the CLS program at San Jose State University and developing an MLT program at De Anza College. The first year of studies is comprised of required program prerequisites. These courses give students a foundation in the areas of general biology, chemistry, microbiology, and phlebotomy. Students can complete the necessary general education requirements for the Associate in Arts degree. The second year of the MLT program consists of courses that provide specific theoretical and laboratory experiences in the areas of clinical chemistry, immunology, immunohematology, microbiology, hematology, and specimen processing. An essential component of the second program year is a 22-week clinical rotation in local laboratories. The clinical rotation offers students the opportunity to apply theoretical knowledge, learn testing procedures, and gain practical exposure to laboratory operations. Completers of the program will be eligible to apply and take the national licensing exam and apply for a California license as a Medical Laboratory Technician.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BIOL026.	Introductory Microbiology	7	196	9	221
CHEM030A	Introduction to General, Organic and Biochemistry I	7	205	7	210
CHEM030B	Introduction to General, Organic and Biochemistry II	3	80	3	67
HTEC080A	Clinical Hematology Lecture	1	38	1	39
HTEC080.	Clinical Hematology Laboratory	2	37	2	37
HTEC081A	Clinical Urinalysis Lecture	1	18	1	22
HTEC081.	Clinical Urinalysis Laboratory	1	18	1	21
HTEC082A	Clinical Coagulation Lecture	1	12	1	17
HTEC082.	Clinical Coagulation Laboratory	1	12	1	18
HTEC083A	Clinical Microbiology Lecture	2	45	2	41
HTEC083.	Clinical Microbiology Laboratory	2	45	2	43
HTEC084A	Clinical Immunology/Immunohematology Lecture	1	25	1	25
HTEC084.	Clinical Immunology/Immunohematology Laboratory	2	25	2	27
HTEC085C	Clinical Chemistry I Lecture	1	30	1	40
HTEC085A	Clinical Chemistry I Laboratory	2	32	2	40
HTEC085D	Clinical Chemistry II Lecture	1	13	1	21
HTEC085B	Clinical Chemistry II Laboratory	1	13	1	21
HTEC180.	Clinical Hematology/Urinalysis/Coagulation Practicum	3	5	4	8
HTEC183.	Clinical Microbiology Practicum	3	5	4	8
HTEC184.	Clinical Immunology/Immunohematology Practicum	3	5	4	9
HTEC185.	Clinical Chemistry Practicum	3	5	4	7

4. Place of Program in Curriculum/Similar Programs

No, it does not replace any existing program. The college offers an Associate of Arts Degree for those students that do not possess a college degree and wish to complete the program to qualify to take the national exam.

5. Similar Programs at Other Colleges in Service Area

No similar programs exist.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Medical Laboratory Technology
Program Status:	In development
Department:	HTEC - Health Technologies
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree in Medical Laboratory Technology is a 24-month course of study (including summers) that prepares students for a career as a medical laboratory technician through classroom study and supervised clinical training. The MLT program provides students with a quality education that complies with the established standards and guidelines of an accredited laboratory training program. Graduates of the degree program are eligible to sit for a state-approved national MLT certification examination.
Control Number:	16757
Credential ID:	AA_Medical Laboratory Technology
TOP Code (SP01) :	1205.00
TOP Code (SP01) :	*Medical Laboratory Technology
CIP Code:	(51.1004) Clinical/Medical Laboratory Technician.
Maximum Units:	134
Minimum Units:	120
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value


LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_1205.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCOPC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Medical Laboratory Technology

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2MLT

Curriculum Office Notes

No Value

Program Requirements**AA_Medical Laboratory Technology (Total 88-91)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite: (Total 31-34)**Complete all of the following**

State of California Phlebotomy Certification 0

Prerequisite - List A: (Total 16)**Complete all of the following**

BIOLD026. - Introductory Microbiology 6

CHEMD030A - Introduction to General, Organic and Biochemistry I 5

CHEMD030B - Introduction to General, Organic and Biochemistry II 5

Prerequisite - List B - Complete one option: (Total 15-18)**Complete the following number of units: 15-18****Option 1: (Total 18)****Complete the following number of units: 18**

BIOLD006A - Form and Function in the Biological World 6

BIOLD06AH - Form and Function in the Biological World - HONORS 6

BIOLD006B - Cell and Molecular Biology 6

BIOLD006C - Ecology and Evolution 6

BIOLD06CH - Ecology and Evolution - HONORS 6

Option 2: (Total 15)**Complete all of the following**

BIOLD040A - Human Anatomy and Physiology I 5

BIOLD040B - Human Anatomy and Physiology II 5

BIOLD040C - Human Anatomy and Physiology III 5

Required Core: (Total 57)

Complete all of the following

HTECD080A - Clinical Hematology Lecture	4.5
HTECD080. - Clinical Hematology Laboratory	1.5
HTECD081A - Clinical Urinalysis Lecture	1.5
HTECD081. - Clinical Urinalysis Laboratory	0.75
HTECD082A - Clinical Coagulation Lecture	1.5
HTECD082. - Clinical Coagulation Laboratory	0.75
HTECD083A - Clinical Microbiology Lecture	4.5
HTECD083. - Clinical Microbiology Laboratory	1.5
HTECD084A - Clinical Immunology/Immunochemistry Lecture	4.5
HTECD084. - Clinical Immunology/Immunochemistry Laboratory	1.5
HTECD085C - Clinical Chemistry I Lecture	4.5
HTECD085A - Clinical Chemistry I Laboratory	1.5
HTECD085D - Clinical Chemistry II Lecture	4.5
HTECD085B - Clinical Chemistry II Laboratory	1.5
HTECD180. - Clinical Hematology/Urinalysis/Coagulation Practicum	6
HTECD183. - Clinical Microbiology Practicum	6
HTECD184. - Clinical Immunology/Immunochemistry Practicum	4.5
HTECD185. - Clinical Chemistry Practicum	6

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Medical Laboratory Technology

PSLO	Performance
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Pass a state approved national medical laboratory certification exam	100
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Program Narrative

1. Program Goals and Objectives

De Anza College's Medical Laboratory Technology degree meets the needs of both students and employers alike. The program focuses on preparing students to become medical laboratory technicians (MLT's). The goal is to provide students with the technical skills, knowledge, and critical thinking skills needed to perform routine clinical laboratory testing in all major areas of the laboratory. Along with critical thinking skills is the ability to seek out scientific information in various media formats. The program provides learning for effective communication skills to relate to all levels of health care workers. In addition, we hope to give students the desire for lifelong learning and to be a vital part of the community. MLT's are a newly recognized category of laboratory professional in the state of California. MLT's process specimens and perform laboratory tests that provide clinical information for disease prevention, medical diagnosis, and treatment. De Anza College's Medical Laboratory Technology degree prepares students to sit for a national exam that designates qualification for employment as technicians in clinical laboratories. The Medical Laboratory Technology degree will enable students to master competencies by integrating traditional classroom instruction with clinical practice. Medical laboratory technicians are qualified to perform the following duties, which are incorporated in De Anza College's program:

- Collect, process, and perform analytical tests of body fluids, cells, and other substances
- Recognize factors that affect procedures and results
- Perform and monitor quality control within predetermined limits
- Perform preventive and corrective maintenance of equipment and instruments
- Apply basic scientific principles, learn new techniques, and practice safe work habits
- Demonstrate professional conduct and interpersonal communication skills with patients and other health care professionals

In line with the scope of practice and professional competencies of MLT's, De Anza College's Medical Laboratory Technology program proposes to achieve the following:

- Provide students with the necessary academic instruction and training in the MLT field
- Satisfy employer demands for MLT's in the Bay Area and surrounding communities
- Produce skilled clinical laboratory employees with a working knowledge of laboratory testing
- Prepare students to become integral members of the health care team and understand their role in the delivery of quality patient care

Graduates of the MLT program at De Anza College will have strong science backgrounds and be prepared for continuing academic studies in biological sciences and related disciplines. Likewise, the academic and clinical MLT course work prepares individuals to enter into further training in post-baccalaureate clinical laboratory scientist (CLS) programs.

2. Master Planning

De Anza College's MLT certificate and degree program was initiated in response to locally identified industry needs and was initially funded solely by a grant from a consortium of nine (9) Santa Clara and San Mateo County hospitals. These hospitals are also members of the Bay Area Hospital Council. The changing nature of medical diagnostics and increased reliance of laboratory testing has made the clinical laboratory field an increasing important sector of the health care continuum. In order to address clinical laboratory personnel shortage, it is essential to provide training opportunities for a new cohort of individuals to enter the clinical laboratory professions. In an attempt to help alleviate the critical shortage of clinical laboratory workers in California, a group of laboratory professionals from Monterey County gathered in 1996 to develop a strategy to attract clinical laboratory workers to the area. In 2000, the RHORC approached De Anza College's Health Technologies department to explore the possibility of becoming an academic affiliate of Hartnell College in order to bring MLT training to the Bay Area. Seed money was dedicated to supporting the CLS program at San Jose State University and developing an MLT program at De Anza College.

The first year of studies is comprised of required program prerequisites. These courses give students a foundation in the areas of general biology, chemistry, microbiology, and phlebotomy. Students can complete the necessary general education requirements for the Associate in Arts degree. The second year of the MLT program consists of courses that provide specific theoretical and laboratory experiences in the areas of clinical chemistry, immunology, immunohematology, microbiology, hematology, and specimen processing. An essential component of the second program year is a 22-week clinical rotation in local laboratories. The clinical rotation offers students the opportunity to apply theoretical knowledge, learn testing procedures, and gain practical exposure to laboratory operations.

Completers of the program will be eligible to apply and take the national licensing exam and apply for a California license as a Medical Laboratory Technician.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BIOL026.	Introductory Microbiology	7	196	9	221
CHEM030A	Introduction to General, Organic and Biochemistry I	7	205	7	210
CHEM030B	Introduction to General, Organic and Biochemistry II	3	80	3	67
HTEC080A	Clinical Hematology Lecture	1	38	1	39
HTEC080.	Clinical Hematology Laboratory	2	37	2	37
HTEC081A	Clinical Urinalysis Lecture	1	18	1	22
HTEC081.	Clinical Urinalysis Laboratory	1	18	1	21
HTEC082A	Clinical Coagulation Lecture	1	12	1	17
HTEC082.	Clinical Coagulation Laboratory	1	12	1	18
HTEC083A	Clinical Microbiology Lecture	2	45	2	41
HTEC083.	Clinical Microbiology Laboratory	2	45	2	43
HTEC084A	Clinical Immunology/Immunochemistry Lecture	1	25	1	25
HTEC084.	Clinical Immunology/Immunochemistry Laboratory	2	25	2	27
HTEC085C	Clinical Chemistry I Lecture	1	30	1	40
HTEC085A	Clinical Chemistry I Laboratory	2	32	2	40
HTEC085D	Clinical Chemistry II Lecture	1	13	1	21
HTEC085B	Clinical Chemistry II Laboratory	1	13	1	21
HTEC180.	Clinical Hematology/Urinalysis/Coagulation Practicum	3	5	4	8
HTEC183.	Clinical Microbiology Practicum	3	5	4	8
HTEC184.	Clinical Immunology/Immunochemistry Practicum	3	5	4	9
HTEC185.	Clinical Chemistry Practicum	3	5	4	7

4. Place of Program in Curriculum/Similar Programs

No, it does not replace any existing program. The college offers a Certificate of Advanced-Achievement for those students that already possess a two or four-year degree and wish to complete the program to qualify to take the national exam for Medical Laboratory Technician. Degreed students may apply the clinical course work for application to a Clinical Laboratory Scientist program.

5. Similar Programs at Other Colleges in Service Area

No similar programs exist.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Music
Program Status:	In development
Department:	MUSI - Music
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	This A.A. degree program provides a foundation in music for students interested in a career in the musical entertainment industry or pursuing a bachelor's degree in Music. Students are encouraged to take private instruction (not provided by the college) each term along with classes in their specialization.
Control Number:	05966
Credential ID:	AA_Music
TOP Code (SP01) :	1004.00
TOP Code (SP01) :	Music
CIP Code:	(50.0901) Music, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Music

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2MU1

Curriculum Office Notes

No Value

Program Requirements**AA_Music (Total 46)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 24)**Complete all of the following**

MUSID003A - Comprehensive Musicianship (First Quarter)	4
MUSID003B - Comprehensive Musicianship (Second Quarter)	4
MUSID003C - Comprehensive Musicianship (Third Quarter)	4
MUSID004A - Comprehensive Musicianship II (First Quarter)	4
MUSID004B - Comprehensive Musicianship II (Second Quarter)	4
MUSID004C - Comprehensive Musicianship II (Third Quarter)	4

List A: (Total 4)**Complete the following number of units: 4**

MUSID001A - Music Appreciation: Music in Western Cultures	4
MUSID001B - Music Appreciation: Jazz Styles	4
MUSID001C - Music Appreciation: World Music in America	4
MUSID001D - Music Appreciation: Rock - From Roots to Rap	4

List B: (Total 12)**Complete the following number of units: 12**

MUSID015A - Guitar Ensemble I (Being Deactivated)	2
MUSID015B - Guitar Ensemble II (Being Deactivated)	2
MUSID020. - De Anza Chorale	2
MUSID021. - Vintage Singers	2
MUSID022. - Early Music Study and Performance	2
MUSID031. - Chamber Orchestra	2
MUSID034. - Jazz Ensemble	2
MUSID035. - Mariachi Ensemble	2
MUSID041V - Rehearsal and Performance (Being Deactivated)	1.5
MUSID041W - Rehearsal and Performance	2

MUSID042. - Concert Band	2
MUSID045. - Jazz Combos	2
List C: (Total 6)	
Complete the following number of units: 6	
MUSID006A - Beginning Songwriting I	1.5
MUSID006B - Beginning Songwriting II	1.5
MUSID006C - Beginning Songwriting III	1.5
MUSID008. - Intermediate Electronic Music	3
MUSID009A - Jazz Piano I	1.5
MUSID009B - Jazz Piano II	1.5
MUSID009C - Jazz Piano III	1.5
MUSID012A - Class Piano I	1.5
MUSID012B - Class Piano II	1.5
MUSID012C - Class Piano III	1.5
MUSID013A - Beginning Singing I	1.5
MUSID013B - Beginning Singing II	1.5
MUSID013C - Beginning Singing III	1.5
MUSID014A - Classical Guitar I	1.5
MUSID014B - Classical Guitar II	1.5
MUSID014C - Classical Guitar III (Being Revised)	1.5
MUSID014D - Classical Guitar IV	1.5
MUSID016A - Beginning Acoustic Guitar	1.5
MUSID016B - Jazz, Blues and Popular Guitar	1.5
MUSID017. - Beginning Guitar	1.5
MUSID018A - Intermediate Piano I	1.5
MUSID018B - Intermediate Piano II	1.5
MUSID018C - Intermediate Piano III	1.5
MUSID025. - Applied Music	1
MUSID044A - Composition and Arranging (Being Revised)	1.5
MUSID050A - Conducting I (Being Revised)	1.5
MUSID050B - Conducting II	1.5
MUSID050C - Conducting III	1.5
MUSID051. - Introduction to Electronic Music	3
MUSID053. - Music Business	3
MUSID077. - Special Projects in Music	1
MUSID077X - Special Projects in Music	2
MUSID077Y - Special Projects in Music (Being Deactivated)	3
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Music

PSLO

Performance

Demonstrate, through successful public performance, a synthesis of technique, memory, musicality and stage presence in both group and solo presentations 100

Demonstrate proficiency equivalent to national lower-division curriculum standards in music literacy for all historical periods, ear training and keyboard harmony 100

Distinguish musical cultures, historical periods, forms and composers from each other while demonstrating an understanding of the roles of music in human culture 100

Produce, notate and perform music using contemporary technologies 100

Program Narrative

1. Program Goals and Objectives

De Anza College's Music degree meets the needs of both students and employers alike. The program focuses on providing a foundation in music for students interested in a career in the musical entertainment industry or pursuing a baccalaureate degree in Music. Students are encouraged to take private instruction (not provided by the college) each term along with classes in their specialization.

2. Master Planning

The Music major at De Anza College has existed since the college opened in 1967. The Music major is designed to provide students with the skills and knowledge necessary to succeed in music programs at 4-year colleges and universities and largely parallels a typical lower division structure at those institutions. The program offers students the opportunity to study musicianship, a wide range of music literature, and ensemble performance (both vocal and instrumental). Additionally, students will increase their skills on their major instrument or voice, as well as secondary areas of voice and/or instrumental/electronic music. This major is appropriate for any student who plans to pursue an undergraduate degree in Music. De Anza College has consistently awarded many students with this major and as a result is committed to strengthening this major.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
MUSI003A	Comprehensive Musicianship (First Quarter) 4	1	30	1	38
MUSI003B	Comprehensive Musicianship (Second Quarter)	1	30	1	30
MUSI003C	Comprehensive Musicianship (Third Quarter)	1	20	1	24
MUSI004A	Comprehensive Musicianship II (First Quarter)	1	27	1	20
MUSI004B	Comprehensive Musicianship II (Second Quarter)	1	21	1	16
MUSI004C	Comprehensive Musicianship II (Third Quarter)	1	19	1	16

4. Place of Program in Curriculum/Similar Programs

The Associates of Arts degree in Music does not replace any existing major at De Anza College. There are no other similar majors or degrees at the college at this point. In the future, the department plans to develop an Associate Degree for Transfer that would be similar to the current Associates in Arts degree and cater to those students planning to transfer to one of the California State Universities for an undergraduate major in music.

5. Similar Programs at Other Colleges in Service Area

The Associate Degree in Music is a very standard degree with most colleges in California having similar offerings. During previous research, we looked at all Music AAs in the state. Locally, for this effort, we looked at West Valley, Mission, San Jose City, Evergreen Valley, and Foothill.

- West Valley's program has all the same core courses with similar ensembles and group instruction in voice, piano, and guitar, just like De Anza.
- Mission college has a similar pattern but fewer elective choices than West Valley
- Neither San Jose City nor Evergreen Valley have an associate degree, although they have courses common to virtually all music programs
- Foothill College has a nearly unique music program and, along with it, a unique associate degree pattern. Most community colleges have a degree pattern very similar to if not identical to lower division patterns at four-year schools. As such, many, like De Anza's, are fully transferable. Foothill's is not. Their pattern has only one of the three core elements common in lower division, Music Theory/Musicianship. They do not have an ensemble requirement nor a requirement to take any kind of applied classes. Their degree is like an expanded certificate program with an emphasis (25 units) in, essentially, music history.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Network Administration
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced program offer studies in overseeing and maintaining Windows systems as part of a network enterprise. Students become proficient in running administrative processes on a Windows operating system. Focus is placed on organization, security and upkeep decisions as part of a larger business environment. The program include training in programming, network management, UNIX and Perl to aid in understanding more complex networking problems that occur in business enterprises.
Control Number:	19540
Credential ID:	COAA_Network Administration
TOP Code (SP01) :	0708.10
TOP Code (SP01) :	*Computer Networking
CIP Code:	(11.1003) Computer and Information Systems Security/Auditing/Information Assurance.
Maximum Units:	41
Minimum Units:	40.5
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0708.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Information Systems - Network Administration

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2NWR

Curriculum Office Notes

No Value

Program Requirements**COAA_Network Administration (Total 40.5-41)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 36)**Complete the following number of units: 36**

CISD006. - Introduction to Data Communication and Networking	5
CISD018A - Introduction to Unix/Linux	4.5
CISD018B - Advanced UNIX/LINUX	4.5
CISD022A - Beginning Programming Methodologies in C++	4.5
CISD022B - Intermediate Programming Methodologies in C++	4.5
CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD045A - Internet Concepts and TCP/IP Protocols	5
CISD067A - Local Area Networks	4
CISD067B - Introduction to Wide Area Networking	4

List A: (Total 4.5-5)**Complete the following number of units: 4.5-5**

CISD031. - Operating System Concepts	5
CISD170F - Windows Administration	4.5

Recommended Sequences

No value

Program Outcomes

COAA_Network Administration**PSLO****Performance**

Use UNIX/LINUX utilities and shell features for file manipulation and communication

100

Create algorithms and code, document, debug and test shell scripts that interact with the UNIX/LINUX OS

100

Create algorithms to solve introductory-level problems using C programming and shell scripting or Perl languages

100

Identify networking components and protocols in the context of architectures and technologies for LAN, WAN and Internet networks

100

Program Narrative**1. Program Goals and Objectives**

De Anza College's Network Administration certificate meets the needs of both students and employers alike. The program focuses on overseeing and maintaining Windows systems as part of a network enterprise. Students become proficient in running administrative processes on a Windows operating system. Focus is placed on organization, security, and upkeep decisions as part of a larger business environment. In addition, the Certificate of Achievement-Advanced offers training in programming, network management, UNIX and Perl to aid in understanding more complex networking problems that occur in business enterprises.

2. Master Planning

The program started at De Anza and has been taught for over 10 years. Students are exposed to running administrative processes on a Windows operating system, where the main focus will be on organization, security, and upkeep. There was one certificate awarded in the school year 2014-15.

Certificate of Achievement - Advanced in Network Administration will help students to oversee and maintain Windows operating systems. They will learn to use UNIX/LINUX and shell features for file manipulation and communication, create algorithms to do multiple tasks and be able to identify networking components and protocols. It will also provide students with learning how to implement quality control and/or produce improvement plans using the business-making model.

As stated in the Bureau of Labor Statistics, a networking engineer's median pay is estimated at \$77,810 per year with an outlook of 8% from 2014 to 2024. Demand for networking jobs is high and continues to grow as new ideas are introduced. In California alone, there is an estimated prediction of +17% outlook with roughly 40,700 employment in 2012 to 47,600 in 2022 compared to 382,600 in 2012 and 412,800 in 2022 for all of United States.

The demand for network engineers is high. Also, according to the Bureau of Labor Statistics, California has the highest employment level of 43,270 with an annual mean wage of \$92,020. As communication grows with technology and more companies grow, network administration will also grow.

The importance of continuing this program will allow students to further their networking skills if it is of interest. The program will introduce students to computer literacy, data communication and networking, local area networks, some basics in personal computer security, and windows administration.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS006.	Introduction to Data Communication and Networking	3	159	3	115
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS018B	Advanced Unix/Linux	1	42	1	33
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS022BH	Intermediate Programming Methodologies in C++ - HONORS				
CIS045A	Internet Concepts and TCP/IP Protocols	1	32	1	26
CIS067A	Local Area Networks	1	29	1	32
CIS067B	Introduction to Wide Area Networking			1	20

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Networking. After completing the Certificate of Achievement - Advance in Network Administration, students can pursue an AS in Network Administration.

5. Similar Programs at Other Colleges in Service Area

After surveying neighboring colleges, we found Network Programming Certificate/Degree program at San Jose City College and Mission College. De Anza College's Network Administration certificate/degree core requirements mandate coding skills. This means that the student will be better prepared to change as the demands of the IT world change. In addition networking courses are vendor neutral offerings.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Network Administration
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree program offer studies in overseeing and maintaining Windows systems as part of a network enterprise. Students become proficient in running administrative processes on a Windows operating system. Focus is placed on organization, security and upkeep decisions as part of a larger business environment. The program include training in programming, network management, UNIX and Perl to aid in understanding more complex networking problems that occur in business enterprises.
Control Number:	12199
Credential ID:	AA_Network Administration
TOP Code (SP01) :	0708.10
TOP Code (SP01) :	*Computer Networking
CIP Code:	(11.1003) Computer and Information Systems Security/Auditing/Information Assurance.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0708.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Information Systems - Network Administration

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2NWA

Curriculum Office Notes

No Value

Program Requirements**AA_Network Administration (Total 40.5-41)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 36)**Complete the following number of units: 36**

CISD006. - Introduction to Data Communication and Networking	5
CISD018A - Introduction to Unix/Linux	4.5
CISD018B - Advanced UNIX/LINUX	4.5
CISD022A - Beginning Programming Methodologies in C++	4.5
CISD022B - Intermediate Programming Methodologies in C++	4.5
CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD045A - Internet Concepts and TCP/IP Protocols	5
CISD067A - Local Area Networks	4
CISD067B - Introduction to Wide Area Networking	4

List A: (Total 4.5-5)**Complete the following number of units: 4.5-5**

CISD031. - Operating System Concepts	5
CISD170F - Windows Administration	4.5

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AA_Network Administration

PSLO	Performance
Use UNIX/LINUX utilities and shell features for file manipulation and communication	100
Create algorithms and code, document, debug and test shell scripts that interact with the UNIX/LINUX OS	100
Create algorithms to solve introductory-level problems using C programming and shell scripting or Perl languages	100
Identify networking components and protocols in the context of architectures and technologies for LAN, WAN and Internet networks	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Network Administration degree meets the needs of both students and employers alike. The program focuses on overseeing and maintaining Windows systems as part of a network enterprise. Students become proficient in running administrative processes on a Windows operating system. Focus is placed on organization, security, and upkeep decisions as part of a larger business environment. In addition, the Certificate of Achievement-Advanced offers training in programming, network management, UNIX and Perl to aid in understanding more complex networking problems that occur in business enterprises.

2. Master Planning

The program started at De Anza and has been taught for over 10 years. Students are exposed to running administrative processes on a Windows operating system, where the main focus will be on organization, security, and upkeep. There was 1 degree given in 2009-10, 5 degrees in 2011-12, 3 degrees in 2012-13, 4 degrees in 2013-14, and 4 degrees in the school year 2014-15.

Associates of Art Degree in Network Administration will help students to oversee and maintain Windows operating systems. They will learn to use UNIX/LINUX and shell features for file manipulation and communication, create algorithms to do multiple tasks and be able to identify networking components and protocols. It will also provide students with learning how to implement quality control and/or produce improvement plans using the business making model.

As stated in the Bureau of Labor Statistics, a networking engineer's median pay is estimated at \$77,810 per year with an outlook of 8% from 2014 to 2024. Demand for networking jobs is high and continues to grow as new ideas are introduced. In California alone there is an estimated prediction of +17% outlook with roughly 40,700 employment in 2012 to 47,600 in 2022 compared to 382,600 in 2012 and 412,800 in 2022 for all of United States.

The demand for network engineers is high. Also according to the Bureau of Labor Statistics, California has the highest employment level of 43,270 with an annual mean wage of \$92,020. As communication grows with technology and more companies grow, network administration will also grow.

The importance of continuing this program will allow students to further their networking skills if it is of interest. The program will introduce students to computer literacy, data communication and networking, local area networks, some basics in personal computer security, and windows administration.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS018B	Advanced Unix/Linux	1	42	1	33
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS022BH	Intermediate Programming Methodologies in C++ - HONORS				
CIS045A	Internet Concepts and TCP/IP Protocols	1	32	1	26
CIS066.	Introduction to Data Communication and Networking	3	159	3	115
CIS067A	Local Area Networks	1	29	1	32
CIS067B	Introduction to Wide Area Networking			1	20

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Networking. After completing the Associates of Art Degree in Network Administration, students can pursue higher education in Network Administration or employment in a related field.

5. Similar Programs at Other Colleges in Service Area

After surveying neighboring colleges, we found Network Programming Certificate/Degree program at San Jose City College. De Anza College's Network Administration certificate/degree core requirements mandate coding skills. This means that the student will be better prepared to change as the demands of the IT world change. In addition networking courses are vendor neutral.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Network Programming
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced gives students a foundation for either employment or further study in the field of network programming. The curriculum offers students an introduction to computer programming, networking and internet protocols. Advanced topics include data structures, advanced computer programming, Internet programming with TCP/IP and UNIX/LINUX utilities and shell features for file manipulation and communication.
Control Number:	23072
Credential ID:	COAA_Network Programming
TOP Code (SP01) :	0708.10
TOP Code (SP01) :	*Computer Networking
CIP Code:	(11.1003) Computer and Information Systems Security/Auditing/Information Assurance.
Maximum Units:	42
Minimum Units:	40.5
Curriculum Committee Approval Date:	04/23/2019
Board of Trustees Approval Date:	06/10/2019

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0708.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Information Systems - Programming

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2CNT

Curriculum Office Notes

No Value

Program Requirements**COAA_Network Programming (Total 40.5-42)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32.5)**Complete the following number of units: 32.5**

CISD006. - Introduction to Data Communication and Networking	5
CISD018A - Introduction to Unix/Linux	4.5
CISD022A - Beginning Programming Methodologies in C++	4.5
CISD022B - Intermediate Programming Methodologies in C++	4.5
CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD026B - Advanced C Programming	4.5
CISD26BH - Advanced C Programming - HONORS	4.5
CISD045A - Internet Concepts and TCP/IP Protocols	5

List A: (Total 8-9.5)**Complete the following number of units: 8-9.5**

CISD018B - Advanced UNIX/LINUX	4.5
CISD21JA - Introduction to x86 Processor Assembly Language and Computer Architecture	4.5
CISD031. - Operating System Concepts	5
CISD067A - Local Area Networks	4
CISD067B - Introduction to Wide Area Networking	4
CISD075B - Internet Programming with TCP/IP	4.5

Recommended Sequences

No value

Program Outcomes

COAA_Network Programming

PSLO	Performance
Design solutions for advanced network problems creating distributed programs using Transmission Control Protocol and Internet Protocol	100
Create algorithms and code, document, debug and test advanced-level C programs using multiple source and header files	100
Use UNIX/LINUX utilities and shell features for file manipulation and communication	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Network Programming certificate meets the needs of both students and employers alike. The program focuses on employment or further study in the field of network programming or software developer in general. The curriculum offers students an introduction to computer programming, networking, and Internet protocols. Advanced topics include data structures, advanced computer programming, Internet programming with TCP/IP, and UNIX/LINUX utilities and shell features for file manipulation and communication.

A career in networking can be started with the achievement of certifications. A degree is not required. Whereas, most programming jobs require a degree to be achieved, with the Computer Science (CS) degree the most common.

With the skills learned in this certificate not only is the student prepared to enter the career market as a network programmer, but he/she possesses the skills to move to a career in programming.

2. Master Planning

The program started at De Anza and has been taught for over 10 years. The program covers advanced Network Programming. They will be able to build a foundation in network programming. One degree was awarded in the school year 2009-10, 3 in 2010-11, 1 in 2011-12, another in 2013-14 and 2 in 2014-15.

Certificate of Achievement – Advanced in Network Programming provide students an introduction to computer programming, networking, Internet protocols, and then into advance courses. This program will allow students to pursue further education in Network Programming and possible future employment in a related field.

As stated in the Bureau of Labor, a networking engineer's median pay is estimated at \$77,810 per year with an outlook of 8% from 2014 to 2024. Demand for networking jobs is high and continues to grow as new ideas are introduced. In California alone, there is an estimated prediction of +17% outlook with roughly 40,700 employments in 2012 to 47,600 in 2022 compared to 382,600 in 2012 and 412,800 in 2022 for all of United States.

The demand for network engineers is high. According to CNN Money, IT network engineers are listed at 71 out of the top 100 jobs in America for the year 2015. In the Silicon Valley there is growth in network engineering.

The importance of continuing this program will allow students to pursue networking. Students will be able to design solutions for advanced network problems, create algorithms for advanced level C programs and be able to conduct file manipulation and communication.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS066.	Introduction to Data Communication and Networking	3	159	3	115
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS022BH	Intermediate Programming Methodologies in C++ - HONORS				
CIS022C	Data Abstraction and Structures	10	359	16	525
CIS022CH	Data Abstraction and Structures – HONORS				
CIS026B	Advanced C Programming	1	37	1	41
CIS026BH	Advanced C Programming - HONORS				
CIS045A	Internet Concepts and TCP/IP Protocols	1	32	1	26

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Networking. After completing the Certificate of Achievement – Advanced in Network Programming, students can pursue an A.A Network Programming or a related field.

5. Similar Programs at Other Colleges in Service Area

After surveying neighboring colleges, we found Network Programming Certificate/Degree program at Mission College. De Anza College's Network Administration certificate/degree core requirements mandate coding skills. This means that the student will be better prepared to change as the demands of the IT world change. In addition, networking courses are vendor neutral.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Network Programming
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree gives students a foundation for either employment or further study in the field of network programming. The curriculum offers students an introduction to computer programming, networking and internet protocols. Advanced topics include data structures, advanced computer programming, Internet programming with TCP/IP and UNIX/LINUX utilities and shell features for file manipulation and communication.
Control Number:	11040
Credential ID:	AA_Network Programming
TOP Code (SP01) :	0708.10
TOP Code (SP01) :	*Computer Networking
CIP Code:	(11.1003) Computer and Information Systems Security/Auditing/Information Assurance.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/23/2019
Board of Trustees Approval Date:	06/10/2019

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value


LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0708.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Information Systems - Programming

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2CII

Curriculum Office Notes

No Value

Program Requirements**AA_Network Programming (Total 40.5-42)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32.5)**Complete the following number of units: 32.5**

CISD006. - Introduction to Data Communication and Networking	5
CISD018A - Introduction to Unix/Linux	4.5
CISD022A - Beginning Programming Methodologies in C++	4.5
CISD022B - Intermediate Programming Methodologies in C++	4.5
CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD026B - Advanced C Programming	4.5
CISD26BH - Advanced C Programming - HONORS	4.5
CISD045A - Internet Concepts and TCP/IP Protocols	5

List A: (Total 8-9.5)**Complete the following number of units: 8-9.5**

CISD018B - Advanced UNIX/LINUX	4.5
CISD21JA - Introduction to x86 Processor Assembly Language and Computer Architecture	4.5
CISD031. - Operating System Concepts	5
CISD067A - Local Area Networks	4
CISD067B - Introduction to Wide Area Networking	4
CISD075B - Internet Programming with TCP/IP	4.5

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AA_Network Programming

PSLO	Performance
Design solutions for advanced network problems creating distributed programs using Transmission Control Protocol and Internet Protocol	100
Create algorithms and code, document, debug and test advanced-level C programs using multiple source and header files	100
Use UNIX/LINUX utilities and shell features for file manipulation and communication	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Network Programming degree meets the needs of both students and employers alike. The program focuses on employment or further study in the field of network programming. The curriculum offers students an introduction to computer programming, networking, and Internet protocols. Advanced topics include data structures, advanced computer programming, Internet programming with TCP/IP, and UNIX/LINUX utilities and shell features for file manipulation and communication.

A career in networking can be started with the achievement of certifications. A degree is not required. Whereas, most programming jobs require a degree to be achieved, with the Computer Science (CS) degree the most common.

With the skills learned in this certificate not only is the student prepared to enter the career market as a network programmer, but he/she possesses the skills to move to a career in programming.

2. Master Planning

The program started at De Anza and has been taught for over 10 years. The program covers advanced Network Programming. They will be able to build a foundation in network programming. One degree was awarded in the school year 2009-10, 3 in 2010-11, 1 in 2011-12, another in 2013-14 and 2 in 2014-15.

Associates of Art Degree in Network Programming provide students an introduction to computer programming, networking, Internet protocols, and then into advance courses. This program will allow students to pursue further education in Network Programming and possible future employment in a related field.

As stated in the Bureau of Labor, a networking engineer's median pay is estimated at \$77,810 per year with an outlook of 8% from 2014 to 2024. Demand for networking jobs is high and continues to grow as new ideas are introduced. In California alone there is an estimated prediction of +17% outlook with roughly 40,700 employment in 2012 to 47,600 in 2022 compared to 382,600 in 2012 and 412,800 in 2022 for all of United States.

The demand for network engineers is high. According to CNN Money, IT network engineers are listed at 71 out of the top 100 jobs in America for the year 2015. In the Silicon Valley there is growth in network engineering.

The importance of continuing this program will allow students to pursue networking. Students will be able to design solutions for advanced network problems, create algorithms for advanced level C programs and be able to conduct file manipulation and communication.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS022BH	Intermediate Programming Methodologies in C++ - HONORS				
CIS022C	Data Abstraction and Structures	10	359	16	525
CIS022CH	Data Abstraction and Structures - HONORS				
CIS026B	Advanced C Programming	1	37	1	41
CIS026BH	Advanced C Programming - HONORS				
CIS045A	Internet Concepts and TCP/IP Protocols	1	32	1	26
CIS066.	Introduction to Data Communication and Networking	3	159	3	115

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Networking. After completing the Associates of Art Degree in Network Programming, students can pursue higher education in Network Programming or a related field.

5. Similar Programs at Other Colleges in Service Area

After surveying neighboring colleges, we found Network Programming Certificate/Degree program at Mission College. De Anza College's Network Administration certificate/degree core requirements mandate coding skills. This means that the student will be better prepared to change as the demands of the IT world change. In addition networking courses are vendor neutral.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Painting
Program Status:	In development
Department:	ARTS - Visual Arts and Design
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	This A.A. degree provides a comprehensive foundation in the areas of design, color theory, multiple painting processes, and professional software and hardware used by artists and designers. Students gain the skills and experience necessary to demonstrate a complete understanding of aesthetics, techniques and philosophy in the creative process.
Control Number:	10125
Credential ID:	AA_Painting
TOP Code (SP01) :	1002.10
TOP Code (SP01) :	Painting and Drawing
CIP Code:	(50.0705) Drawing.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/23/2019
Board of Trustees Approval Date:	06/10/2019

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Art

Program Division

Program Division

2CA

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2AR6

Curriculum Office Notes

No Value

Program Requirements**AA_Painting (Total 52)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 20)**Complete all of the following**

ARTSD004A - Beginning Drawing 4

ARTSD004B - Intermediate Drawing 4

ARTSD004C - Life Drawing 4

ARTSD008. - Two-Dimensional Design 4

ARTSD012. - Design and Color 4

List A: (Total 4)**Complete the following number of units: 4**

ARTSD001A - Introduction to the Visual Arts 4

ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present 4

ARTSD03TE - Today's Art Scene 4

List B: (Total 4)**Complete the following number of units: 4**

ARTSD004D - Representational Drawing 4

ARTSD010A - Three-Dimensional Design 4

List C: (Total 24)**Complete the following number of units: 24**

ARTSD014A - Watercolor Painting I 4

ARTSD014B - Watercolor Painting II 4

ARTSD014C - Watercolor Painting III 4

ARTSD015A - Acrylic Painting I 4

ARTSD015B - Acrylic Painting II 4

ARTSD015C - Acrylic Painting III 4

ARTSD016A - Oil Painting I 4

ARTSD016B - Oil Painting II 4

ARTSD016C - Oil Painting III 4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Painting

PSLO

Performance

Critically analyze and assess diverse historical and contemporary works of art, architecture and design

100

Create art that engages and builds on historical and contemporary practices, theories and materials

100

Translate concepts and visual experience into images and tactile forms

100

Present finished artwork for peer, professional or academic review

100

Evaluate and critique artwork and receive criticism from others

100

Express artistic concepts and intents in written and oral formats

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Painting degree meets the needs of both students and employers alike. The program focuses on a comprehensive foundation for students planning to transfer to a four-year school. This training includes the areas of design, color theory, multiple painting processes, and professional software/hardware used by artists and designers.

2. Master Planning

The painting program was designed to provide a comprehensive training in painting using both aqueous and oil media. Unlike other community colleges in the area De Anza College offers separate classes in oil, acrylic and watercolor. This unique training allows students to understand the value and applicability of each medium. It is this training that sets them apart and places them ahead of students from other colleges in the area upon transfer to a four-year college. Moreover, it is this extensive instruction that will benefit them when seeking a job in the arts.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ARTS004A	Beginning Drawing	22	574	20	561
ARTS004B	Intermediate Drawing	6	156	7	164
ARTS008.	Two-Dimensional Design	7	164	6	180
ARTS004C	Life Drawing	1	26	1	33
ARTS012.	Design and Color	5	135	3	77

4. Place of Program in Curriculum/Similar Programs

This Associate of Arts degree does not replace any existing degree or program.

5. Similar Programs at Other Colleges in Service Area

De Anza College offers a much more in-depth painting program in comparison to other programs in the "college service area". While many programs in the area offer the obligatory beginning drawing courses, De Anza goes further. Specifically, West Valley College only offers painting as an option and does not offer a full range of painting classes. De Anza provides beginning to advanced painting courses in both aqueous and oil media and couples it with an extensive global art history program. This comprehensive training benefits students as they transfer to four-year arts programs ranging from graphic design, animation, illustration, film, industrial design, interior and fashion design and architecture to name a few.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Paralegal Studies
Program Status:	In development
Department:	PARA - Paralegal Studies
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Paralegal Studies Certificate of Achievement-Advanced program prepares students to work in the legal field as paralegals under the supervision of attorneys. This program provides graduates with a well-rounded education in a range of legal practice areas, including litigation and corporate law, and elective courses that include intellectual property and other legal practice specialties. Paralegal duties include performing factual and legal research; drafting legal documents and correspondence; interviewing clients and witnesses; assisting attorneys in pretrial work, including document discovery and analysis, and at trials and hearings; organizing and maintaining case files; and coordinating the use of technology in the legal work.
Control Number:	23094
Credential ID:	COAA_Paralegal Studies
TOP Code (SP01) :	1402.00
TOP Code (SP01) :	*Paralegal
CIP Code:	(22.0302) Legal Assistant/Paralegal.
Maximum Units:	48
Minimum Units:	48
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Paralegal Studies

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2PAR

Curriculum Office Notes

No Value

Program Requirements**COAA_Paralegal Studies (Total 48)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32)**Complete the following number of units: 32**

PARAD009. - Overview of American Law	4
ADMJD009. - Overview of American Law	4
POLID009. - Overview of American Law	4
PARAD067. - Law Office Management for Paralegals	2
PARAD086. - Legal Analysis	4
PARAD088. - The Paralegal and Professional Responsibility	2
PARAD092A - Partnerships and Corporations	4
PARAD094. - Introduction to California Law	4
PARAD096A - Introduction to Legal Research and Writing	4
PARAD097A - Civil Litigation Procedures	4
PARAD097B - Advanced Civil Litigation Procedures	4

List A: (Total 12)**Complete the following number of units: 12**

PARAD065W - Current Paralegal Topics	1
PARAD065X - Current Paralegal Topics	2
PARAD065Y - Current Paralegal Topics	3
PARAD065Z - Current Paralegal Topics	4
PARAD072. - Trademarks Law	4
PARAD085. - Intellectual Property Law (Being Revised)	4
PARAD087. - Personal Injury and Tort Litigation	4

PARAD089. - Landlord Tenant Law	4
PARAD091A - California Family Law	4
PARAD092B - Corporate Securities Regulations	4
PARAD093. - Bankruptcy Law	4
PARAD096C - Computer Assisted Legal Research and Investigation	4
PARAD098. - Drafting Wills and Trusts	4
PARAD099. - California Probate Law and Procedures	4
List B - Complete from below or from List A (not already taken): (Total 4)	
Complete the following number of units: 4	
ADMJD003. - Concepts of Criminal Law	4
PARAD003. - Concepts of Criminal Law	4
POLID013. - Concepts of Criminal Law	4
ADMJD011. - Federal Courts and Constitutional Law	4
PARAD011. - Federal Courts and Constitutional Law	4
POLID011. - Federal Courts and Constitutional Law	4
ADMJD025. - Law and Social Change	4
PARAD025. - Law and Social Change	4
ADMJD054. - Youth and the Law	4
PARAD054. - Youth and the Law	4
SOCD054. - Youth and the Law	4
ADMJD061. - Criminal Investigation	4
ADMJD074A - Interviewing, Interrogation and Crisis Intervention	4
PARAD074A - Interviewing, Interrogation and Crisis Intervention	4
PSYCD074A - Interviewing, Interrogation and Crisis Intervention	4
ADMJD075. - Principles and Procedures of the Justice System	4
PARAD075. - Principles and Procedures of the Justice System	4
POLID075. - Principles and Procedures of the Justice System	4
ADMJD084. - Forensic Science	4
ADMJD090A - Legal Aspects of Evidence (CP 4)	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4
BUSD018. - Business Law I	5
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
E SD006. - Introduction to Environmental Law	4
PARAD064. - Paralegal Internship	1
PARAD064X - Paralegal Internship	2
PARAD064Y - Paralegal Internship	3
PARAD064Z - Paralegal Internship	4
PARAD069. - Paralegal Field Trips	1

RESTD052A - Legal Aspects of Real Estate

4

Recommended Sequences

No value

Program Outcomes

COAA_Paralegal Studies

PSLO

Performance

Evaluate, critique and analyze legal and factual information

100

Synthesize and analyze legal and factual information through effective written and oral communication

100

Compare and contrast the American and California legal systems within a global legal environment

100

Research legally relevant facts from diverse source materials

100

Assess the quality of information and utilize appropriate informational resources to evaluate a legal issue

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Paralegal Studies certificate meets the needs of both students and employers alike. The program focuses on preparing students to work in the legal field as paralegals under the supervision of attorneys. Paralegal duties include performing factual and legal research, drafting legal documents and correspondence, interviewing clients and witnesses, assisting attorneys in pretrial work, including document discovery and analysis, and at trials and hearings, organizing and maintaining case files and coordinating the use of technology in legal work.

Paralegals work in many different areas of law such as personal injury, lawsuits, corporate law, intellectual property, labor law, bankruptcy, immigration, family law, and real estate. They are also employed in community legal service projects helping the poor, aged, and others in need of legal service aid. Paralegals are also found in the government sector where they work for local, state, and federal agencies.

The successful paralegal will have good oral comprehension, good oral expression skills, and knowledge of the English language. They will need to have the ability to read and understand information and ideas in writing. The ability to communicate information and ideas in writing so others understand is crucial. Paralegals will be expected to be able to see details at close range and be able to sit for long periods of time.

Completion of this program entitles the person to be considered a Paralegal pursuant to California law pursuant to the California Business and Professions Code 6450 et seq.

Paralegal graduates cannot give legal advice, appear in court, or otherwise engage in the unauthorized practice of law. The practice of law by non-attorneys is strictly prohibited by law.

2. Master Planning

The Paralegal Studies Program admitted its first students in Fall of 1984. Originally it was a part of the Administration of Justice Department. The Advisory Board for the Administration of Justice Program solicited information about the future need for paralegals from the Paralegal Institute at Santa Clara University, public agencies such as the Santa Clara County District Attorney and the Office of the Santa Clara County Public Defender as well as from private law firms. The Advisory Board was advised that there did not exist in Santa Clara County any academic credited Paralegal program where students could complete a degree program at a minimal cost and such a program would be a benefit to the community. This led to the establishment of the Paralegal Studies Program at De Anza College.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
PARA009.	Overview of American Law	4	124	2	94
ADMJ009.	Overview of American Law	0	0	0	0
POLI009.	Overview of American Law	0	0	0	0
PARA067.	Law Office Management for Paralegals			3	85
PARA086.	Legal Analysis	4	127	3	88
PARA088.	The Paralegal and Professional Responsibility	3	99	3	88
PARA092A	Partnerships and Corporations	2	98	2	78
PARA094.	Introduction to California Law	5	154	4	125
PARA096A	Introduction to Legal Research and Writing	4	119	3	86
PARA097A	Civil Litigation Procedures	3	94	3	93
PARA097B	Advanced Civil Litigation Procedures	4	103	3	78

4. Place of Program in Curriculum/Similar Programs

The De Anza Paralegal Studies certificate program have been in existence since 1984. The programs did not replace any existing programs. The programs are unrelated to any other programs offered by the college.

5. Similar Programs at Other Colleges in Service Area

An American Bar Association approved paralegal studies program is offered at West Valley College. As the De Anza and West Valley programs are American Bar Association approved the requirements and course offerings are somewhat similar. Unlike De Anza College, West Valley College is on a semester system. Due to the number of completed hours the ABA requires for an approved program it can take students longer to complete the West Valley program than it takes to complete the De Anza program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Paralegal Studies
Program Status:	In development
Department:	PARA - Paralegal Studies
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The Paralegal Studies A.A. degree program prepares students to work in the legal field as paralegals under the supervision of attorneys. This program provides graduates with a well-rounded education in a range of legal practice areas, including litigation and corporate law, and elective courses that include intellectual property and other legal practice specialties. Paralegal duties include performing factual and legal research; drafting legal documents and correspondence; interviewing clients and witnesses; assisting attorneys in pretrial work, including document discovery and analysis, and at trials and hearings; organizing and maintaining case files; and coordinating the use of technology in the legal work.
Control Number:	07102
Credential ID:	AA_Paralegal Studies
TOP Code (SP01) :	1402.00
TOP Code (SP01) :	*Paralegal
CIP Code:	(22.0302) Legal Assistant/Paralegal.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Paralegal Studies

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2PAR

Curriculum Office Notes

No Value

Program Requirements**AA_Paralegal Studies (Total 48)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32)**Complete the following number of units: 32**

PARAD009. - Overview of American Law	4
ADMJD009. - Overview of American Law	4
POLID009. - Overview of American Law	4
PARAD067. - Law Office Management for Paralegals	2
PARAD086. - Legal Analysis	4
PARAD088. - The Paralegal and Professional Responsibility	2
PARAD092A - Partnerships and Corporations	4
PARAD094. - Introduction to California Law	4
PARAD096A - Introduction to Legal Research and Writing	4
PARAD097A - Civil Litigation Procedures	4
PARAD097B - Advanced Civil Litigation Procedures	4

List A: (Total 12)**Complete the following number of units: 12**

PARAD065W - Current Paralegal Topics	1
PARAD065X - Current Paralegal Topics	2
PARAD065Y - Current Paralegal Topics	3
PARAD065Z - Current Paralegal Topics	4
PARAD072. - Trademarks Law	4
PARAD085. - Intellectual Property Law (Being Revised)	4
PARAD087. - Personal Injury and Tort Litigation	4

PARAD089. - Landlord Tenant Law	4
PARAD091A - California Family Law	4
PARAD092B - Corporate Securities Regulations	4
PARAD093. - Bankruptcy Law	4
PARAD096C - Computer Assisted Legal Research and Investigation	4
PARAD098. - Drafting Wills and Trusts	4
PARAD099. - California Probate Law and Procedures	4
List B - Complete from below or from List A (not already taken): (Total 4)	
Complete the following number of units: 4	
ADMJD003. - Concepts of Criminal Law	4
PARAD003. - Concepts of Criminal Law	4
POLID013. - Concepts of Criminal Law	4
ADMJD011. - Federal Courts and Constitutional Law	4
PARAD011. - Federal Courts and Constitutional Law	4
POLID011. - Federal Courts and Constitutional Law	4
ADMJD025. - Law and Social Change	4
PARAD025. - Law and Social Change	4
ADMJD054. - Youth and the Law	4
PARAD054. - Youth and the Law	4
SOCD054. - Youth and the Law	4
ADMJD061. - Criminal Investigation	4
ADMJD074A - Interviewing, Interrogation and Crisis Intervention	4
PARAD074A - Interviewing, Interrogation and Crisis Intervention	4
PSYCD074A - Interviewing, Interrogation and Crisis Intervention	4
ADMJD075. - Principles and Procedures of the Justice System	4
PARAD075. - Principles and Procedures of the Justice System	4
POLID075. - Principles and Procedures of the Justice System	4
ADMJD084. - Forensic Science	4
ADMJD090A - Legal Aspects of Evidence (CP 4)	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4
BUSD018. - Business Law I	5
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
E SD006. - Introduction to Environmental Law	4
PARAD064. - Paralegal Internship	1
PARAD064X - Paralegal Internship	2
PARAD064Y - Paralegal Internship	3
PARAD064Z - Paralegal Internship	4
PARAD069. - Paralegal Field Trips	1

RESTD052A - Legal Aspects of Real Estate

4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Paralegal Studies

PSLO	Performance
Evaluate, critique and analyze legal and factual information	100
Synthesize and analyze legal and factual information through effective written and oral communication	100
Compare and contrast the American and California legal systems within a global legal environment	100
Research legally relevant facts from diverse source materials	100
Assess the quality of information and utilize appropriate informational resources to evaluate a legal issue	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Paralegal Studies degree meets the needs of both students and employers alike. The program focuses on The Paralegal A.A. Degree program prepares students to work in the legal field as paralegals under the supervision of attorneys. Paralegal duties include performing factual and legal research, drafting legal documents and correspondence, interviewing clients and witnesses, assisting attorneys in pretrial work, including document discovery and analysis, and at trials and hearings, organizing and maintaining case files and coordinating the use of technology in legal work.

Paralegals work in many different areas of law such as personal injury, lawsuits, corporate law, intellectual property, labor law, bankruptcy, immigration, family law, and real estate. They are also employed in community legal service projects helping the poor, aged, and others in need of legal service aid. Paralegals are also found in the government sector where they work for local, state, and federal agencies.

The successful paralegal will have good oral comprehension, good oral expression skills, and knowledge of the English language. They will need to have the ability to read and understand information and ideas in writing. The ability to communicate information and ideas in writing so others understand is crucial. Paralegals will be expected to be able to see details at close range and be able to sit for long periods of time.

Completion of this program entitles the person to be considered a Paralegal pursuant to California law pursuant to the California Business and Professions Code 6450 et seq.

Paralegal graduates cannot give legal advice, appear in court, or otherwise engage in the unauthorized practice of law. The practice of law by non-attorneys is strictly prohibited by law.

2. Master Planning

The Paralegal Studies Program admitted its first students in Fall of 1984. Originally it was a part of the Administration of Justice Department. The Advisory Board for the Administration of Justice Program solicited information about the future need for paralegals from the Paralegal Institute at Santa Clara University, public agencies such as the Santa Clara County District Attorney and the Office of the Santa Clara County Public Defender as well as from private law firms. The Advisory Board was advised that there did not exist in Santa Clara County any academic credited Paralegal program where students could complete a degree program at a minimal cost and such a program would be a benefit to the community. This led to the establishment of the Paralegal Studies Program at De Anza College.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
PARA009.	Overview of American Law	4	124	2	94
ADMJ009.	Overview of American Law	0	0	0	0
POLI009.	Overview of American Law	0	0	0	0
PARA067.	Law Office Management for Paralegals			3	85
PARA086.	Legal Analysis	4	127	3	88
PARA088.	The Paralegal and Professional Responsibility	3	99	3	88
PARA092A	Partnerships and Corporations	2	98	2	78
PARA094.	Introduction to California Law	5	154	4	125
PARA096A	Introduction to Legal Research and Writing	4	119	3	86
PARA097A	Civil Litigation Procedures	3	94	3	93
PARA097B	Advanced Civil Litigation Procedures	4	103	3	78

4. Place of Program in Curriculum/Similar Programs

The De Anza Paralegal Studies certificate and degree programs have been in existence since 1984. The programs did not replace any existing programs. The programs are unrelated to any other programs offered by the college.

5. Similar Programs at Other Colleges in Service Area

An American Bar Association approved paralegal studies program is offered at West Valley College. As the De Anza and West Valley programs are American Bar Association approved the requirements and course offerings are somewhat similar. Unlike De Anza College, West Valley College is on a semester system. Due to the number of completed hours the ABA requires for an approved program it can take students longer to complete the West Valley program than it takes to complete the De Anza program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Paralegal Studies - Corporate Law
Program Status:	In development
Department:	PARA - Paralegal Studies
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Paralegal Studies - Corporate Law Certificate of Achievement-Advanced sequence prepares students to work under the supervision of an attorney in a corporate law practice, including in-house legal departments, government agencies and nonprofit organizations. Paralegal duties in a corporate practice include performing factual and legal research; drafting legal documents and correspondence; interviewing clients and witnesses; organizing and maintaining case files; coordinating the use of technology in legal work; and assisting lawyers with substantive legal work related to mergers and acquisitions, company formation, technology transactions, securities transactions, venture funds, startup enterprises and other specific corporate practice legal work.
Control Number:	41885
Credential ID:	COAA_Paralegal Studies - Corporate Law
TOP Code (SP01) :	1402.00
TOP Code (SP01) :	*Paralegal
CIP Code:	(22.0302) Legal Assistant/Paralegal.
Maximum Units:	28
Minimum Units:	28
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Paralegal Studies

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2PA1

Curriculum Office Notes

No Value

Program Requirements

COAA_Paralegal Studies - Corporate Law (Total 28)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 28)

Complete the following number of units: 28

- PARAD009. - Overview of American Law 4
- ADMJD009. - Overview of American Law 4
- POLID009. - Overview of American Law 4
- PARAD067. - Law Office Management for Paralegals 2
- PARAD086. - Legal Analysis 4
- PARAD088. - The Paralegal and Professional Responsibility 2
- PARAD092A - Partnerships and Corporations 4
- PARAD092B - Corporate Securities Regulations 4
- PARAD094. - Introduction to California Law 4
- PARAD096A - Introduction to Legal Research and Writing 4

Recommended Sequences

No value

Program Outcomes

COAA_Paralegal Studies - Corporate Law

PSLO	Performance
Evaluate, critique and analyze legal and factual information	100
Synthesize and analyze legal and factual information through effective written and oral communication	100
Compare and contrast the American and California legal systems within a global legal environment	100
Research legally relevant facts from diverse source materials	100
Compare and contrast the different types of California business organizations	100
Outline the processes for formation and dissolution of each type of California business organization	100
Compare federal and state registration requirements and key forms	100
Explain the sanctions and remedies for violations of securities regulations	100
Assess the quality of information and utilize appropriate informational resources to evaluate a legal issue	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Paralegal Studies – Corporate Law meets the needs of both students and employers alike. The Certificate of Achievement Advanced Paralegal Studies - Corporate Law will only be available to Paralegal Studies students who currently possess an associate degree or higher. This certificate option will offer students the necessary training and knowledge to enter or advance their careers in the legal field with corporate law practices.

This Certificate of Achievement-Advanced is designed to prepare students for employment opportunities within this highly specialized area of law. De Anza College's Paralegal Studies program is approved by the American Bar Association (ABA). The number of credits required to earn a Certificate of Achievement Advanced Paralegal Studies - Corporate Law conforms with the ABA-established guidelines. The current Certificate of Achievement Advanced in Paralegal Studies requires a student to complete 48 quarter units. The purpose of the Certificate of Achievement Advanced Paralegal Studies - Corporate Law is to prepare students to enter the workforce in this specialized area of law, while still obtaining the required general knowledge and skills for the paralegal profession.

2. Master Planning

De Anza College's Paralegal Studies program is one of only a limited number of ABA-approved programs among Bay Area community colleges. The program has maintained a solid reputation with local legal practices, government agencies, and the courts since the program was founded in the 1980s. De Anza College's program first received the ABA-approval designation in 1991 and was the first community college in the Bay Area to be granted this distinction. Over the years, De Anza's Paralegal Studies program has been adept at dealing with fluctuations in the economy and the regional labor market.

The new Paralegal Studies certificate program offerings were developed in response to the recommendations from advisory committee members in order to prepare program graduates for the full range of employment opportunities available at Bay Area corporate, civil, and criminal law practices, as well as government agencies and the courts. The Business and Professions Code, Section 6450 defines the requirements for paralegals employed in California. Completing a credit certificate from an ABA-approved program is one way to qualify for employment as a paralegal. Additionally, the coursework for the proposed Certificate of Achievement-Advanced Paralegal Studies - Corporate Law was recommended by legal employers that require individuals to possess knowledge in this area and is often a pre-employment condition.

Over the past decade, the legal field has grown increasingly specialized. Likewise, clients have placed tremendous pressure on law firms to lower fees and costs. In response to these challenges, attorneys have increasingly relied on the support of qualified paralegals, who, under the supervision of a licensed attorney, can provide certain legal services at lower costs. Paralegal work that is performed by administrative assistants or others who do not possess a Paralegal certificate or meet one of the other paralegal qualifications under the provisions of Business and Professions Code, Section 6450, cannot be billed to clients. This situation can result in a loss of revenue for the employing law firm.

Silicon Valley has many major corporate law practices engaged in regulatory and securities compliance, corporate taxation, human resource management and litigation, customer class actions, private equity and venture funding, initial public offerings (IPOs), and mergers and acquisitions. Throughout the Bay Area, there is a high demand for qualified paralegals with additional knowledge regarding these specialized areas of legal practice. At present, there is no other community college in the region that offers a certificate program focused on corporate law practice. The Certificate of Achievement-Advanced Paralegal Studies - Corporate Law program is part of De Anza College's existing Paralegal Studies program. This new certificate offering focuses on one specific area of legal practice. The Bay Area has a high demand for litigation paraprofessionals in the non-profit, government, and private sectors. At this time, there is no other community college in the region that offers a Paralegal certificate focused on litigation practice.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
PARA 9	Overview of American Law	3	78	3	52
ADMJ 9	Overview of American Law	3	13	3	12
POLI 9	Overview of American Law	3	5	3	5
PARA 67	Law Office Management for Paralegals	2	75	3	65
PARA 86	Legal Analysis	2	81	2	39
PARA 88	The Paralegal and Professional Responsibility	3	77	3	49
PARA 92A	Partnerships and Corporations	2	72	2	54
PARA 92B	Corporate Securities Regulations	0	0	1	16
PARA 94	Introduction to California Law	2	60	2	54
PARA 96A	Introduction to Legal Research and Writing	2	65	2	50

4. Place of Program in Curriculum/Similar Programs

The Certificate of Achievement-Advanced Paralegal Studies – Corporate Law program is part of De Anza College's existing Paralegal Studies program. This new certificate offering focuses on one specific area of legal practice. The Bay Area has a high demand for legal paraprofessionals in its many corporate law firms and within in-house legal departments. At present, there is no other community college in the region that offers a Paralegal certificate focused on corporate law practice.

5. Similar Programs at Other Colleges in Service Area

The Certificate of Achievement-Advanced Paralegal Studies – Corporate Law program is part of De Anza College's existing Paralegal Studies program. This new certificate offering focuses on one specific area of legal practice. The Bay Area has a high demand for legal paraprofessionals in its many corporate law firms and within in-house legal departments. At present, there is no other community college in the region that offers a Paralegal certificate focused on corporate law practice.

The following is an overview of the Paralegal programs offered by community colleges in the South Bay and Peninsula regions. West Valley College' Paralegal program is ABA-approved and requires 35 semester units in order to earn a certificate. Skyline College and City College of San Francisco also offer ABA-approved Paralegal certificate and degree programs. In addition to programs offered at community colleges, CSU East Bay Continuing Education and San Francisco State University College of Extended Learning offer ABA-approved Paralegal programs. It should be noted that their cost is significantly higher as compared with those offered by community colleges.

6. Enrollment and Completer Projections

The EMSI Program Development & Review Report indicates that in 2019: Regionally 1,971 paralegal jobs were available, with were 234 annual openings; additionally, 3,931 total legal support jobs were available; Statewide 3,931 70,927 legal support jobs were available; and Nationally 555,931 legal support jobs were available. EMSI projects a 5.38% increase in demand for legal support jobs for 2019-2024 (see attached). It is projected that 15-25 students will earn this certificate annually.

De Anza College

Program Outline Report

Program Basics

Program Title:	No value
Program Status:	
Department:	No value
Award Type:	No value
Program Description	
Control Number:	No value
Credential ID:	No value
TOP Code (SP01) :	No value
TOP Code (SP01) :	No value
CIP Code:	No value
Maximum :	No value
Minimum :	No value
Curriculum Committee Approval Date:	No value
Board of Trustees Approval Date:	No value

Proposal Details

Proposal Start: No value

Submission Rationale

No value

Program Requirements

No value

Recommended Sequences

No value

De Anza College

Program Outline Report

Program Basics

Program Title:	No value
Program Status:	
Department:	No value
Award Type:	No value
Program Description	
Control Number:	No value
Credential ID:	No value
TOP Code (SP01) :	No value
TOP Code (SP01) :	No value
CIP Code:	No value
Maximum :	No value
Minimum :	No value
Curriculum Committee Approval Date:	No value
Board of Trustees Approval Date:	No value

Proposal Details

Proposal Start: No value

Submission Rationale

No value

Program Requirements

No value

Recommended Sequences

No value

De Anza College

Program Outline Report

Program Basics

Program Title:	Political Science for Transfer
Program Status:	In development
Department:	POLI - Political Science
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The Political Science major consists of courses appropriate for the Associate in Arts in Political Science for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Political Science for Transfer is intended for students who plan to complete a bachelor's degree in Political Science (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	31820
Credential ID:	AAT_Associate in Arts in Political Science for Transfer
TOP Code (SP01) :	2207.00
TOP Code (SP01) :	Political Science
CIP Code:	(45.1001) Political Science and Government, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_PoliticalScience_AAT_2024.pdf

GECC.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_SLO_GEO.pdf

BCT.pdf

CID_PSYC_SOC_15.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header
Political Science

Program Division

Program Division
2SS

Program Sub-Award

Program Sub-Award
ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2PST

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Political Science for Transfer (Total 29-30)

Complete the following number of units: 29-30

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 17)

Complete the following number of units: 17

- POLID002. - Comparative Politics 4
- POLID003. - International Relations 4
- POLID005. - Introduction to Political Thought and Theory 4
- POLSC1000 - American Government and Politics 5
- POLSC1000H - American Government and Politics - HONORS 5

List A: (Total 8-9)

Complete the following number of units: 8-9

- POLID015. - Grassroots Democracy: Race, Politics and the American Promise 4
- ICSD025. - Grassroots Democracy: Race, Politics and the American Promise 4
- POLID016. - Grassroots Democracy: Social Movements Since the 1960s 4
- ICSD036. - Grassroots Democracy: Social Movements Since the 1960s 4

POLID017. - Grassroots Democracy: Leadership and Power	4
ICSD027. - Grassroots Democracy: Leadership and Power	4
POLID017H - Grassroots Democracy: Leadership and Power - HONORS	4
ICSD027H - Grassroots Democracy: Leadership and Power - HONORS	4
POLID020. - Introduction to Statistics for the Behavioral and Social Sciences	4
PSYCD015. - Statistics and Research Methods in Social Science	4
SOC015. - Statistics and Research Methods in Social Science	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Only one course may be selected from the following: POLI D020., PSYC D015., SOC D015., STAT C1000 or STAT C1000H.	0

List B - Complete from below or from List A (not already taken): (Total 4-5)

Complete the following number of units: 4-5

ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
CETHD010. - Introduction to Ethnic Studies	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
CETHD050. - Civic Leadership for Community Empowerment	4
E SD001. - Introduction to Environmental Studies	4
ECOND001. - Principles of Macroeconomics	4
ECOND001H - Principles of Macroeconomics - HONORS	4
ECOND002. - Principles of Microeconomics	4
ECOND002H - Principles of Microeconomics - HONORS	4
GEOD010. - World Regional Geography	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
SOC005. - Sociology of Globalization and Social Change	4
INTLD008. - Sociology of Globalization and Social Change	4

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Political Science for Transfer

PSLO	Performance
Evaluate how political decisions are shaped by institutions and processes	100
Assess the impact of political decisions on individuals and groups	100
Demonstrate the capacity to critically analyze and apply political values	100
Demonstrate the capacity to participate effectively in the political process	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Political Science for Transfer is intended for students who plan to complete a bachelor's degree in Political Science at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Political Science. Students in this major should be able to evaluate how political decisions are shaped by institutions and processes, to assess the impact of political decisions on individuals and groups, to demonstrate the capacity to critically analyze and apply political values, and to demonstrate the capacity to participate effectively in the political process. The goal of the program is to prepare students with the tools to become more fully engaged, empowered, and educated participants in the U.S. political system.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Private Security
Program Status:	In development
Department:	ADMJ - Admin. of Justice
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree in Private Security provides the foundational education required for an individual's career pathway into the private security field. The courses range from the concepts of criminal law, evidence, investigations and reporting to patrol procedures and criminology.
Control Number:	07103
Credential ID:	AA_Private Security
TOP Code (SP01) :	2105.30
TOP Code (SP01) :	*Industrial and Transportation Security
CIP Code:	(43.0301) Homeland Security.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Administration of Justice

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2AJ1

Curriculum Office Notes

No Value

Program Requirements**AA_Private Security (Total 38)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 16)**Complete the following number of units: 16**

ADMJD001. - Introduction to Administration of Justice	4
POLID010. - Introduction to Administration of Justice	4
ADMJD003. - Concepts of Criminal Law	4
PARAD003. - Concepts of Criminal Law	4
POLID013. - Concepts of Criminal Law	4
ADMJD056. - Practical Writing for Administration of Justice	4
ADMJD075. - Principles and Procedures of the Justice System	4
PARAD075. - Principles and Procedures of the Justice System	4
POLID075. - Principles and Procedures of the Justice System	4

List A: (Total 22)**Complete the following number of units: 22**

ADMJD006. - Crime, Correction and Society	4
ADMJD010. - Crime and Criminology	4
SOCD010. - Crime and Criminology	4
ADMJD011. - Federal Courts and Constitutional Law	4
PARAD011. - Federal Courts and Constitutional Law	4
POLID011. - Federal Courts and Constitutional Law	4
ADMJD053. - California-Specific Criminal Law	4
ADMJD054. - Youth and the Law	4
PARAD054. - Youth and the Law	4
SOCD054. - Youth and the Law	4
ADMJD055. - Alcohol, Narcotics and Drug Abuse	4
ADMJD061. - Criminal Investigation	4
ADMJD064X - Administration of Justice Internship	2

ADMJD064Y - Administration of Justice Internship	3
ADMJD064Z - Administration of Justice Internship	4
ADMJD069. - Administration of Justice Field Trips	1
ADMJD074A - Interviewing, Interrogation and Crisis Intervention	4
PARAD074A - Interviewing, Interrogation and Crisis Intervention	4
PSYCD074A - Interviewing, Interrogation and Crisis Intervention	4
ADMJD084. - Forensic Science	4
ADMJD090A - Legal Aspects of Evidence (CP 4)	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
PARAD009. - Overview of American Law	4
ADMJD009. - Overview of American Law	4
POLID009. - Overview of American Law	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Private Security

PSLO	Performance
Identify the components of the criminal justice system and describe how each is fundamental to criminology procedures	100
Identify the elements of a crime based on a factual situation	100
Construct a professional report of a crime utilizing report criteria	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Private Security degree meets the needs of both students and employers alike. The program focuses on providing a foundational education required for an individual's career pathway into the private security field. The courses range from the concepts of criminal law, evidence, investigations, report documentation, and criminology. The potential career pathways available with this degree are private patrol officer, corporate security, private investigator, and supervisor/management positions.

2. Master Planning

The Administration of Justice program has been part of the academic degrees offered by the college since its opening in 1967. There isn't another degree program offered by the college in this area of expertise. This program provides a career pathway to a wide variety of criminal justice careers in law enforcement, probation/parole, and corrections. The Administration of Justice program offers a college degree opportunity to a wide geographical region.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ADMJ001.	Introduction to Administration of Justice	10	391	9	385
POLI010.	Introduction to Administration of Justice				
ADMJ003.	Concepts of Criminal Law	6	216	5	189
PARA003.	Concepts of Criminal Law				
POLI013.	Concepts of Criminal Law				
ADMJ056.	Practical Writing for Administration of Justice	2	61	2	71
ADMJ075.	Principles and Procedures of the Justice System	4	82	3	72
PARA075.	Principles and Procedures of the Justice System	4	43	3	26
POLI075.	Principles and Procedures of the Justice System				

4. Place of Program in Curriculum/Similar Programs

This program does not replace any other existing or planned programs. This program is not related to any other program.

5. Similar Programs at Other Colleges in Service Area

No other college in De Anza College's service area or the greater geographical region offers a private security program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Professional Photography (Film and Digital)
Program Status:	In development
Department:	PHTG - Photography
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	This A.A. degree program provides a comprehensive foundation in contemporary and traditional methods of photography. Digital imaging, processing and printing, lighting, history, business practices and the visual language of photography are studied. Emphasis is on the photography techniques appropriate for those entering the industry today.
Control Number:	05970
Credential ID:	AA_Professional Photography (Film and Digital)
TOP Code (SP01) :	1012.00
TOP Code (SP01) :	*Applied Photography
CIP Code:	(10.0201) Photographic and Film/Video Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Photography

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2PRO

Curriculum Office Notes

No Value

Program Requirements**AA_Professional Photography (Film and Digital) (Total 44)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32)**Complete all of the following**

ARTSD053. - Introduction to Graphic Design: Vector Illustration 4

BUSD056. - Human Relations in the Workplace 5

F/TVD020. - Beginning Video Production 4

JOURD002. - Media and Its Impact On Society 4

PHTGD001. - Basic Photography 3

PHTGD004. - Introduction to Digital Photography 3

PHTGD005. - Intermediate Digital Photography 3

PHTGD057A - Commercial Lighting I 3

PHTGD058A - Photographic Photoshop I 3

List A: (Total 12)**Complete the following number of units: 12**

F/TVD026. - Introduction to Film/Television Directing 4

PHTGD002. - Intermediate Photography 3

PHTGD003. - Advanced Photography 3

PHTGD006. - Photography Production Laboratory 2

PHTGD007. - Exploring Visual Expression 4

PHTGD021. - Contemporary Trends in Photography 4

PHTGD054. - Experimental Photography 3

PHTGD057B - Commercial Lighting II 3

PHTGD058B - Photographic Photoshop II 3

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AA_Professional Photography (Film and Digital)

PSLO	Performance
Demonstrate advanced skills in both dry (digital) and wet (analog) darkroom methods as well as commercial studio techniques	100
Create photographs that visually communicate ideas and concepts while engaging the practices, theories and materials of the medium	100
Critically analyze and assess diverse historical and contemporary photographic works	100
Present commercially viable photographic works for peer, professional or academic review	100
Demonstrate understanding of basic business principles and relevant industry practices	100
Communicate effectively in written and oral formats	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Professional Photography degree meets the needs of both students and employers alike. The program focuses on preparing students for photography or photo-related industries and/or baccalaureate majors within a number of programs (Photojournalism, F/TV, Graphics, etc.). The program focuses on the practical knowledge needed for both entering the workplace and enhancing skills for those already practicing the medium (new technologies, software, etc.). The program also provides a pathway for pursuing more advanced and in-depth study of the medium. Continuation at advanced education institutes particularly our local, San Jose State University or CSU East Bay are typical. On occasion students may also enter the UC system such as UC Santa Cruz. A few students will also graduate and continue at private photography/art colleges.

2. Master Planning

The A.A. Degree has been in existence since the 1970s. The program has maintained a steady student interest and enrollment since that time. The degree is directed towards vocational practice, but within the industry good art skills are also desired. Students may graduate to internship/assistant positions or start a photo-related business. Other colleges in the greater Bay offer B.A. Degrees in Art Photography and students may transfer to these institutions (San Jose State Univ., San Francisco State Univ., California State Univ. East Bay as examples). Our degree program provides a full and rounded education in the foundation of photography, both analog and digital, and an introduction to the arts. Students have the opportunity to develop their photographic and artistic abilities while learning how to produce images for print, web, or multimedia environments. It should be acknowledged that the San Francisco Bay area supports a rich and vibrant photographic community and has played a large part in the history of photography. Our region which includes Santa Clara County, Silicon Valley and the greater San Francisco Bay Area act as a major market for employers seeking photographers.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ARTS053A	Introduction to Graphic Design: Vector Illustration	5	148	5	152
BUS056.	Human Relations in the Workplace	7	307	6	256
F/TV020.	Beginning Video Production	10	291	10	285
JOUR002.	Media and Its Impact on Society	18	532	17	506
PHTG001.	Basic Photography	13	261	10	226
PHTG004.	Introduction to Digital Photography	9	211	9	224
PHTG005.	Intermediate Digital Photography	2	36	2	35
PHTG057A	Commercial Lighting I	1	21	1	15
PHTG058A	Photographic Photoshop I	1	22	1	28

4. Place of Program in Curriculum/Similar Programs

No, there is no related programs.

Some classes offered through the photography program overlap and support areas throughout De Anza College. Within the Creative Arts division the F/TV and Arts Depts. draw from the pool of photography offerings (PHTG.1 Basic Photography, PHTG.4 Introduction to Digital Photography, PHTG.58A, 58B Photographic Photoshop I, II. The Journalism Dept. also requires PHTG.4. We also offer GE courses including PHTG.7, Exploring Visual Expression and PHTG.21, Contemporary Trends in Photography.

5. Similar Programs at Other Colleges in Service Area

College of San Mateo offers an A.A. Degree in Photography but does not have a CTE program nor Certificate. Foothill College supports a CTE Program in Photography, but the majority of their classes are offered all online; we primarily support live, on campus education. At De Anza students have contact with instructors and fellow students within the classroom and lab setting. De Anza's A.A. Degree prepares students for entry into the workforce or continuation at advanced education institutes such as the CSU system, particularly our local, San Jose State University. A few students will also graduate and continue at private vocational schools or art colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Programming in Perl
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Programming in Perl Certificate of Achievement certifies that the student can create Perl programs. Perl is a continuously developing language, designed for practical management of important server systems. Perl programming is a key skill used in server processing, web host processing and integrating multiple subsystems. Students develop basic knowledge of Perl, which enables them to match interfaces of web protocol subsystems, the operating system and database subsystems.
Control Number:	31499
Credential ID:	COA_Programming in Perl
TOP Code (SP01) :	0707.10
TOP Code (SP01) :	*Computer Programming
CIP Code:	(11.0201) Computer Programming/Programmer, General.
Maximum Units:	18
Minimum Units:	18
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Requirements

COA_Programming in Perl (Total 18)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 18)

Complete the following number of units: 18

CISD018A - Introduction to Unix/Linux	4.5
CISD022A - Beginning Programming Methodologies in C++	4.5
CISD022B - Intermediate Programming Methodologies in C++	4.5
CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD033A - Programming in PERL (Being Deactivated)	4.5

Recommended Sequences

No value

Program Outcomes

COA_Programming in Perl

PSLO	Performance
Read, analyze and explain intermediate-level C programs	100
Design solutions for intermediate-level problems using appropriate design methodology incorporating intermediate programming constructs	100
Create algorithms and code, document, debug and test intermediate-level C programs	100
Use the UNIX/LINUX Operating System utilities and shell features for basic file manipulation, networking and communication	100
Design, code, document, analyze, debug and test advanced-level Perl programs that include object-oriented Perl modules and access to database, TCP/IP and system processes	100

Program Narrative

No value

De Anza College

Program Outline Report

Program Basics

Program Title:	Programming in Python
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	<p>Python is best known for applications in data analytics and big data processing. Python is also popular in many other software application fields, including graphics, database, network programming, game development, embedded systems, and web and internet development. Organizations running networks on private and public clouds count on Python as a general-purpose solution to fulfill the development requirement of applications. The flexible nature of the language is driving the demand for trained Python programmers and the certificate of achievement will prepare students for jobs that require professional level Python programming skills. In addition, Python is also good building block to jump start to other programming languages such as JavaScript, Perl, Ruby and other key programming languages.</p>
Control Number:	35647
Credential ID:	COA_Programming in Python
TOP Code (SP01) :	0707.10
TOP Code (SP01) :	*Computer Programming
CIP Code:	(11.0201) Computer Programming/Programmer, General.
Maximum Units:	18.5
Minimum Units:	18
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value


LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_11-2016_0707.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Information Systems - Programming

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2PYN

Curriculum Office Notes

No Value

Program Requirements

COA_Programming in Python (Total 18-18.5)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 9)

Complete all of the following

CISD041A - Python Programming 4.5

CISD041B - Advanced Python Programming 4.5

List A: (Total 4.5)

Complete the following number of units: 4.5

CISD022A - Beginning Programming Methodologies in C++ 4.5

CISD036A - Introduction to Computer Programming Using Java 4.5

CISD040. - Introduction to Programming in Python 4.5

List B: (Total 4.5-5)

Complete the following number of units: 4.5-5

CISD006. - Introduction to Data Communication and Networking 5

CISD009. - Introduction to Data Science for Programmers 4.5

CISD011. - Foundations of Data Science for All 4.5

CISD022B - Intermediate Programming Methodologies in C++ 4.5

CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD026A - C as a Second Programming Language	4.5
CISD027. - Programming in C++ for C/Java Programmers	4.5
CISD035A - Java Programming	4.5
CISD036B - Intermediate Problem Solving in Java	4.5
CISD064B - Introduction to SQL (Being Revised)	4.5
CISD111X - Support for Foundations of Data Science for All	2
Students taking CIS D011. must also take CIS D111X.	0

Recommended Sequences

No value

Program Outcomes

COA_Programming in Python

PSLO	Performance
Create algorithms, code, document, debug and test Python programs that include Python modules for database, networking, graphics and extensions	100
Read and analyze Python programs	100

Program Narrative

1. Program Goals and Objectives

The Certificate of Achievement - Programming in Python meets the needs of both students and employers alike. The program focuses on real-world programming problems and examples, and it leads students in the development and completion of a portfolio of substantial and original software development projects. Students analyze program requirements, generate high-level and low-level design for each program or project, and implement and test their work.

According to the Web site CodingDojo (<http://www.codingdojo.com/blog/9-most-in-demand-programming-languages-of-2016/>), Python is ranked as the top 5th most in-demand programming languages in 2016. "Python is simple and incredibly readable since closely resembles the English language. It's a great language for beginners, all the way up to seasoned professionals. Python recently bumped Java as the language of choice in introductory programming courses with eight of the top 10 computer science departments now using Python to teach coding."

The beginning coursework of the Certificate of Achievement - Programming in Python will generate student's interest in Computer Science because of its intuitive syntax and ease of use. Similarly a solid knowledge of Python will enhance the skills of system administrators, Web developers, and data analysts.

2. Master Planning

De Anza College's Computer Science Department currently has four Programming Language Certificates that corresponds to the different types of core languages that: C/C++, Java, Perl, and Visual Basic. With growing demand for Python skills in the high tech industry, coupled with many four-year universities' switching to Python as their main teaching language, the Computer Science Department recognized the need for a new core language to fill this demand. The result is the Certificate of Achievement - Programming in Python. The certificate encompasses a series of courses that will prepare students for transfer to four-year universities as well as provide relevant skills to working professionals.

The Certificate of Achievement - Programming in Python takes advantage of the intuitive syntax of the Python language to introduce beginning students to computer science. Due to the ease of use of many software libraries of the Python language, new Computer Science students can write applications that interface with the web or are graphical in nature. These types of applications typically take much more programming experience to implement in other languages. This feature makes Python stand out from other more technical programming languages.

For the experienced programmers, the Python language provides in-depth access to many software libraries, allowing these programmers to do a wide range of real world applications used for Web development, hardware device control, Big Data analysis, and networking. For this reason, the Certificate of Achievement - Programming in Python also includes courses in database and networking.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS 41A	Python Programming	2	80	4	160
CIS 41B	Advanced Python Programming	1	40	2	80

4. Place of Program in Curriculum/Similar Programs

The Certificate of Achievement - Programming in Python does not replace any existing program. The Python language is a new language that has not been offered previously at De Anza College. The certificate was developed in response to current industry demand for Python programming skills.

De Anza College's other related Certificates of Achievement in programming languages (e.g. Programming in C/C++, Programming in Java) are similar to Programming in Python in that they all consist of a series of courses in a core language, supplemented with courses relevant to the environments where the language is most commonly used. The outcome of these Certificates of Achievement are specialized skill sets and exposure to different programming environments in the information technology sector.

5. Similar Programs at Other Colleges in Service Area

There are currently no other community colleges in the Bay Area that offers a similar certificate in Python programming. This is most likely due to Python's status as a new programming language.

The new Python Programming (CIS 41A) and Advanced Python Programming (CIS 41B) courses have been approved to articulate to the UC / CSU effective Fall 2016.

6. Enrollment and Completer Projections

The new course Python Programming (CIS 41A) will be introduced in Fall 2016, followed by Advanced Python Programming (CIS 41B) in Spring 2017. The department anticipates that enrollment will increase quickly within the first year, with the number of sections for Python projected to double during the second year.

According to the California Employment Development Department, the Projections of Employment for Computer Programmers (<http://www.labormarketinfo.edd.ca.gov/cgi/databrowsing/occExplorerQSDetails.asp?searchCriteria=computer+programmer&careerID=&menuChoice=occexplorer&geogArea=0604000085&soccode=151131&search=Explore+Occupation>) for the period 2012 to 2022 shows a growth rate of 18%. This equates to a total number annual job opening is 280 for the San Jose-Sunnyvale-Santa Clara MSA. Based on the number of student pursuing required coursework and historical trends for De Anza College's other programming certificate options, the proposed Certificate of Achievement - Programming in Python is projected to have 20 completers annually.

De Anza College

Program Outline Report

Program Basics

Program Title:	Project Management Practitioner
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree prepares students for an entry-level position in the project management field to work as a project coordinator, project manager, business analyst or associate product manager with skills gained for assisting in program or portfolio management.
Control Number:	39309
Credential ID:	AA_Project Management Practitioner
TOP Code (SP01) :	0506.00
TOP Code (SP01) :	*Business Management
CIP Code:	(52.0201) Business Administration and Management, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	02/11/2020
Board of Trustees Approval Date:	03/09/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_May 2019.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Project Management Practitioner

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2PPR

Curriculum Office Notes

No Value

Program Requirements**AA_Project Management Practitioner (Total 43-43.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 35)**Complete all of the following**

CISD095A - Project Management - A Practicum	5
CISD095B - Project Planning and Control - A Practicum (Being Revised)	4
CISD095C - Risk Assessment and Mitigation - A Practicum (Being Revised)	4
CISD095D - Managing Outsourcing - A Practicum (Being Revised)	3
CISD095E - CAPM and PMP Exam Preparation (Being Revised)	4
CISD095H - Business and Requirement Analysis	4
CISD095J - Applying Emotional Intelligence for Effective Project Management	3
CISD095K - Program Management - A Practicum	4
CISD095L - Portfolio Management - A Practicum	4

List A: (Total 8-8.5)**Complete the following number of units: 8-8.5**

CISD079. - Managing Technology Projects	4.5
CISD095F - Managing Cloud Projects	4
CISD095G - Agile Project Management - A Practicum	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AA_Project Management Practitioner

PSLO	Performance
Demonstrate skills in initiating, planning, execution and control of a project with mindfulness to scope, quality, budget and resources	100
Demonstrate skills with technical tools for effective project management	100
Apply skills for business analysis, program management or portfolio management in real-world projects	100

Program Narrative

1. Program Goals and Objectives

De Anza College’s Project Management Practitioner meets the needs of students and incumbent workers alike. The program focuses on managing programs or project portfolios in a cloud context by identifying strategic objectives, monitoring project life cycle, balancing stakeholder expectations, and administering governance structures. In addition to managing the technical and organizational aspects of project management, De Anza’s Project Management Practitioner program also strives to develop in students’ the necessary social and emotion intelligence awareness to effectively lead and manage teams in achieving project and overarching corporate goals. The Project Management Practitioner (PMP) curriculum focuses on all of the domains encompassed in within the discipline from initiating and planning to executing a project, monitoring progress, and finalizing close out. De Anza’s course content is scenario-based and designed in accordance with best practices of Agile Development methodology which promotes comprehensive view of project management that is responsive to customer and client needs in an ever-changing environment. PMP students learn to develop and execute project management plans that meet the demands of internal and external stakeholders in accordance with industry-recognized quality and cost control standards. De Anza College’s Project Management Practitioner certificate and degree program will give students the tools and experience that they need to be industry-ready. Program completers will be eligible to apply for a number of certification exams as offered by Project Management Institute (PMI); including Project Manager, Program Manager, Portfolio Manager, Business Analyst, Risk Manager, Scrum Master and Planner.

2. Master Planning

De Anza College's Project Management Practitioner program was established in 2005 under the auspices of the Computer Information Systems Department. By 2009, the Certificate of Achievement program in Project Management Practitioner was fully fleshed out to six (6) courses covering the foundations of Project Management using Project Management Institute's theory called Project Management Book of Knowledge (PMBOK). Over the past 14 years, hundreds of Bay Area students and industry professional have completed Project Management classes and advanced their careers, with about 15 to 20 students earning the Certificate of Achievement annually. Since the 2014-15 academic year, De Anza College has awarded a total of 81 Project Management Practitioner certificates.

The Project Management Practitioner program includes classes that prepare students to take the full menu of certification exams offered by the Project Management Institute. The scenario-based curriculum incorporates the knowledge and framework that is the hallmark of the PMI standards and best practices. Program completers are prepared for roles as program or project managers and ready to advance within their organizations, ready to apply program concepts in the workplace.

Beginning with the adoption of the 2018 Standard Occupational Classification system, "Project Management Specialists" will be recognized as a distinct occupation with the designated code 13-1082. The designation of a separate occupational classification by the Bureau of Labor Statistics is evidence of how the project manager role has become recognized across a broad range of industry sectors. Although insufficient time has passed in order to collect historic data, it is anticipated that occupational outlook projections for Project Management Specialists will be available in the near future.

With respect to the local demand for Project Management Practitioner program completers, Santa Clara County houses the headquarters or site offices of numerous Fortune 200 companies, in addition to over 3,000 small and medium-sized technology businesses (SMBs). Demand for project managers is so high, that companies often hire individuals without the requisite skills and knowledge in this area. As a result, these companies need readily accessible training opportunities for their current and future project management professionals. De Anza College's proposed Project Management Practitioner program will provide a turnkey service for these companies, offering training for current students and incumbent workers alike. The networking potential with local technology companies would create a pipeline for De Anza students into available employment opportunities, while simultaneously addressing the training needs for these companies. The networking potential with local technology companies would create a pipeline for De Anza students into available employment opportunities, while simultaneously addressing the training needs for these companies. De Anza's CIS department is also putting efforts to expand its offerings and reach an increasingly diverse population of students. Strategies to be utilized include the following:

1. Offer courses in this program as non-credit, whereby expanding opportunities for many to acquire skills to enter workforce.
2. Publish coursework with CVC (California Virtual Campus) increasing exposure statewide.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS 95A	Project Management – A Practicum	1	41	2	57
CIS 95B	Project Planning and Control – A Practicum	1	28	2	47
CIS 95C	Risk Assessment and Mitigation – A Practicum	2	41	1	18
CIS 95D	Managing Outsourcing – A Practicum	2	36	1	23
CIS 95E	CAPM and PMP Exam Preparation	1	19	1	27
CIS 95H	Business and Requirement Analysis				
CIS 95J	Applying Emotional Intelligence for Effective Project Management				
CIS 95K	Program Management – A Practicum				
CIS 95L	Portfolio Management – A Practicum				

4. Place of Program in Curriculum/Similar Programs

Project Management Practitioner does not replace any existing program. It is built on an existing Certificate of Achievement that has been offered by De Anza College for the past decade.

5. Similar Programs at Other Colleges in Service Area

De Anza College was the first community college in California to offer a certificate program in Project Management, which has provided training to hundreds of Silicon Valley professionals since the program's inception in 2005. Other Bay Area community colleges including West Valley, Mission, Foothill, Evergreen, Chabot, Diablo Valley and Los Positas have since followed suit and offer coursework and certificate options in project management. However the curriculum offered by most of the other colleges focuses on teaching productivity tools combined with some basic project management training.

De Anza College's Project Management Practitioner program is distinguished from these other local programs in that curriculum was developed in close consultation with business and industry professionals and is aligned to the certification requirements as defined by Project Management Institute, an internationally-recognized leader for project management standards and best practices. De Anza's Project Management courses prepare student for multiple PMI certification examinations in the areas of Project and Portfolio Management and Agile Practitioner. This flexibility offers De Anza students increased opportunities for employment and professional advancement.

De Anza is the first California community college to propose an Associate's degree in Project Management Practitioner. The college is committed to disseminating its curriculum via the California Virtual Campus, whereby expanding access for students throughout California to education and training in this growth career.

6. Enrollment and Completer Projections

Current and future demand for project management professionals is strong and expected to increase significantly. In the absence of readily available historic and projected occupational outlook data from the Bureau of Labor Statistics and the California Employment Development Department, De Anza College faculty researched data from the Project Management Institute (PMI) and its forecasts on the national and international demand for project managers and other associated roles. According to a recent study prepared by PMI, the organization forecasts that for 2020 there will be an estimated 234,883 open project management jobs each year across seven project-intensive industries: business services, construction, finance and insurance, information services, manufacturing, oil and gas, and utilities. Across the globe, the impact is even more dramatic with 1.57 million available project management jobs per year between now and 2020. Likewise, a recent PMI-commissioned study by the Anderson Economic Group found that worldwide demand for project management talent will continue to increase exponentially. In the 11 countries included in the study, demand for project managers is anticipated to increase by 33% to nearly 22 million new jobs by 2027. (<https://www.pmi.org/learning/careers/job-growth>).

In accordance to the data supplied by PMI and strong demand for project managers locally, De Anza anticipates that interest and enrollment in the Project Manager Practitioner program will continue to increase. Based on current and historic enrollment trends, the college anticipates to issue approximately 40 awards annually.

De Anza College

Program Outline Report

Program Basics

Program Title:	Psychology for Transfer
Program Status:	In development
Department:	PSYC - Psychology
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	<p>The Psychology major consists of courses appropriate for the Associate in Arts in Psychology for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Psychology for Transfer is intended for students who plan to complete a bachelor's degree in Psychology (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.</p>
Control Number:	38395
Credential ID:	AAT_Associate in Arts in Psychology for Transfer
TOP Code (SP01) :	2001.00
TOP Code (SP01) :	Psychology, General
CIP Code:	(42.0101) Psychology, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

AAM_SJSU_COMM_9_9H.pdf

AAM_SLO_PSYC_8_14.pdf

BCT_PSYC.pdf

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TMC Template File - Transfer degree programs ONLY

Template_Psychology_AAT_2024.docx

AAM_SDSU_BIOL_10_10H.pdf

AAM_SJSU_BIOL_11_CHEM30A_EWRT1B_1BH_2_2H.pdf

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ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_CSUSB_MATH_1A_11_12.pdf

AAM_CSUSTAN_ANTH_2_2H.pdf

AAM_Pomona_PHIL3_4_SOC1.pdf

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Program Goal

Program Goal

Transfer

Program Header

Program Header

Psychology

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2PYT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Psychology for Transfer (Total 30-35)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Complete each area: (Total 14-15)

Complete the following number of units: 14-15

Area 1: (Total 10)

Complete all of the following

PSYCC1000 - Introduction to Psychology 4

PSYCD002. - Research Methods in Psychology 6

Area 2: (Total 4-5)

Complete the following number of units: 4-5

PSYCD015. - Statistics and Research Methods in Social Science 4

SOCD015. - Statistics and Research Methods in Social Science	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
List A: (Total 4-5)	
Complete the following number of units: 4-5	
BIOLD010. - Introductory Biology	5
BIOLD010H - Introductory Biology - HONORS	5
BIOLD011. - Human Biology	5
PSYCD024. - Introduction to Psychobiology	4
List B - Complete from below or from List A (not already taken): (Total 4-5)	
Complete the following number of units: 4-5	
PSYCD008. - Introduction to Social Psychology	4
PSYCD014. - Developmental Aspects of Psychology	4
List C - Complete from below or from List A or List B (not already taken): (Total 8-10)	
Complete the following number of units: 8-10	
ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
COMMD009. - Argumentation: Analysis of Oral and Written Communication	5
COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS	5
ENGLC1001 - Critical Thinking and Writing	5
ENGLC1001H - Critical Thinking and Writing - HONORS	5
EWRTD001B - Reading, Writing and Research	5
EWRTD01BH - Reading, Writing and Research - HONORS	5
MATHD001A - Calculus I	5
MATHD01AH - Calculus I - HONORS	5
MATHD012. - Introductory Calculus for Business and Social Science	5
PHILD003. - Critical Thinking and Writing	5
PSYCD004. - Abnormal Psychology	4
PSYCD005. - Introduction to Theories of Personality (Being Revised)	4
PSYCD009. - Psychology of Human Relationships and Normal Adjustment	4
PSYCD012. - Psychology of Gender	4
WMSTD012. - Psychology of Gender	4
SOCD001. - Introduction to Sociology	4
One course may be selected from MATH D001A, MATH D01AH or MATH D012.	0
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Psychology for Transfer

PSLO	Performance
Apply the scientific method to the study of behavior and mental processes	100
Understand historical and contemporary perspectives of psychology and be able to apply these theories to real-world experiences	100
Prepare to apply psychological concepts and theories to local and global issues affecting all beings as well as the environment	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Psychology for Transfer is intended for students who plan to complete a bachelor's degree in Psychology at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Psychology. This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Psychology. The goal of our program is to prepare our students with the tools to be able to describe, explain, predict and change behavior and mental processes as they relate to real-world problems. Students in this major should be able to evaluate how our behaviors, thoughts and feelings are influenced by the interaction among biological, psychological and sociocultural factors. They should also be able to apply the scientific method when analyzing psychological research. Additionally, our program aims to promote social and personal responsibility for ethical behavior in diverse settings.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Public Relations
Program Status:	In development
Department:	JOUR - Journalism
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced in Public Relations meets the needs of community college students seeking training in a skill set in preparation for a career in public relations, promotions, marketing communication or fundraising.
Control Number:	36818
Credential ID:	COAA_Public Relations
TOP Code (SP01) :	0606.00
TOP Code (SP01) :	*Public Relations
CIP Code:	(09.0900) Public Relations, Advertising and Applied Communication.
Maximum Units:	42
Minimum Units:	38
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value


Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Occupation_Table_2018-23_0606.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

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TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Public Relations

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2PUB

Curriculum Office Notes

No Value

Program Requirements**COAA_Public Relations (Total 38-42)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 27)**Complete all of the following**

BUSD090. - Principles of Marketing	5
BUSD094. - Social Media Marketing Strategies	5
JOURD002. - Media and Its Impact On Society	4
JOURD021A - News Writing and Reporting	3
JOURD021B - Feature Writing and Reporting	3
JOURD061A - Student News Media Production I	3
JOURD080. - Introduction to Public Relations	4

List A: (Total 11-15)**Complete the following number of units: 11-15**

BUSD010. - Introduction to Business	5
BUSD089. - Advertising	5
COMMD017. - Organizational Communication	5
COMMD017H - Organizational Communication - HONORS	5
ENGLC1001 - Critical Thinking and Writing	5
ENGLC1001H - Critical Thinking and Writing - HONORS	5
EWRTD001B - Reading, Writing and Research	5
EWRTD01BH - Reading, Writing and Research - HONORS	5
JOURD061B - Student News Media Production II	3
JOURD061C - Editorial Leadership for Student News Media	3

Recommended Sequences

No value

Program Outcomes

COAA_Public Relations

PSLO	Performance
Demonstrate competency in the basics of journalistic and public relations writing, including structure of a story and a press release	100
Demonstrate competency in research, information gathering and critical analysis of information using techniques such as observation, online research and interviewing	100
Demonstrate understanding of marketing and communication in organizational structures	100
Summarize appropriate steps to gain employment in public relations industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Public Relations Certificate of Achievement-Advanced program is designed to meet the need of students and employers alike. The program focuses on preparing students for careers as Public Relations Specialists (SOC 27-3031), as well as a number of other associated occupations that require a similar skill set. It is a career education program that fits in with the college's mission to "challenge students to develop their intellect, character and abilities." Program Competencies include basic journalistic and public relations writing; research, information gathering and critical analysis. The proposed Public Relations Certificate of Achievement-Advanced is designed as a starting point for those wishing to launch their careers in the field, while also meeting the needs of career changers and employees wishing to advance within their current professions. Although not expressly designed as such, the Public Relations certificate program brings together the foundational lower-division major course work required for transfer into Bachelor's degree programs in the field.

2. Master Planning

De Anza would be the first community college in the Bay Area to offer a Certificate of Achievement-Advanced in Public Relations. The certificate would serve primarily as a basis for students wanting to work in public relations, including related fields such as marketing communication and fundraising. The certificate could also enhance the portfolios of students earning an AA or AA-T in Journalism. De Anza's proposed Certificate of Achievement-Advanced in Public Relations would additionally help students planning to transfer to CSU programs in Public Relations. The Required Core and elective courses fulfill lower-division major requirements and give students pursuing degrees in such fields as business/marketing, communication studies or media studies an additional skill set in a growing career field. The De Anza Journalism Advisory Board discussed the importance of adding a course in Public Relations, and a possible new certificate, at its June 2016 meeting. Members discussed the transferability of traditional journalism skills to careers in Public Relations and Marketing Communications.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BUS 90	Principles of Marketing	9	404	9	369
BUS 94	Social Media Marketing Strategies	3	108	2	76
JOUR 2	Media and Its Impact on Society	17	506	18	596
JOUR 21A	News Writing and Reporting	2	36	2	49
JOURS 21B	Feature Writing and Reporting	1	26	1	26
JOUR 61A	Student News Media Production I	3	58	3	54
JOUR 80	Introduction to Public Relations	0	0	0	0

4. Place of Program in Curriculum/Similar Programs

The certificate is related to existing Journalism AA and AA-T degrees. Students earning the degrees could earn the certificate concurrently, depending which classes they take. The certificate is also related to marketing and communications classes offered by De Anza's Business Department. De Anza Journalism Chair Cecilia Deck consulted with Business Department chair Byron Lilly about the certificate, and he fully supports it.

5. Similar Programs at Other Colleges in Service Area

De Anza would be the first community college in the Bay Area to offer a certificate program in Public Relations. De Anza Journalism Chair Cecilia Deck has informally discussed the new certificate with Journalism Chairs at San Jose City College and City College of San Francisco. She also discussed the proposed certificate with Dr. Matt Cabot, associate professor and coordinator of Public Relations at San Jose State University, who suggested adding more Public Relations classes to the certificate. De Anza may want to consider these additions in the future.

6. Enrollment and Completer Projections

A rough estimate of the number of enrolments and completions for this Certificate and the related Achievement Certificate in 2018-2019 is 2-3, growing to 3-5 in subsequent years. San Jose State University awarded 63 degrees in 2015. Potential employment opportunities exist in a wide range of sectors including; advertising services, colleges and universities, businesses, non-profits and local government. According to labor market data supplied by EMSI Analyst, annual job growth for Public Relations Specialists (SOC 27-3031) in the San Jose-Sunnyvale-Santa Clara MSA for the period 2018-2023 is estimated at 8 percent. Median Bay Area wages range from \$39 per hour to \$68 per hour, depending on the field. Wages at the 25th and 75th percentiles range from \$28 per hour to \$89 per hour. Additional career opportunities for students will exist in other related occupations including Public Relations and Fundraising Manager (SOC 11-2031) and Advertising and Promotion Manager (SOC 11-2011). EMSI Analyst projects that for the period 2018-23 there will be 356 new positions.

De Anza College

Program Outline Report

Program Basics

Program Title:	Real Estate
Program Status:	In development
Department:	REST - Real Estate
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree in Real Estate provides the student with a thorough understanding of the California residential real estate market from a buyer's, seller's and real estate professional's perspective. In addition, students completing the program meet the minimum requirements to sit for the California Real Estate Sales License exam.
Control Number:	05954
Credential ID:	AA_Real Estate
TOP Code (SP01) :	0511.00
TOP Code (SP01) :	*Real Estate
CIP Code:	(52.1501) Real Estate.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0511.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Real Estate

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2RES

Curriculum Office Notes

No Value

Program Requirements**AA_Real Estate (Total 44)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This degree program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 24)**Complete all of the following**

RESTD050. - Real Estate Principles 4

RESTD051. - Real Estate Practices 4

RESTD052A - Legal Aspects of Real Estate 4

RESTD053. - Real Estate Finance 4

RESTD055. - Real Estate Property Management 4

RESTD061. - Real Estate Investments 4

List A: (Total 20)**Complete the following number of units: 20**

ACCTD001A - Financial Accounting I 5

ACCTD01AH - Financial Accounting I - HONORS 5

ACCTD001B - Financial Accounting II 5

ACCTD01BH - Financial Accounting II - HONORS 5

ACCTD001C - Managerial Accounting 5

ACCTD01CH - Managerial Accounting - HONORS 5

BUSD010. - Introduction to Business 5

BUSD018. - Business Law I 5

BUSD021. - Business and Society 5

BUSD058. - The Business Plan 4

BUSD090. - Principles of Marketing 5

BUSD094. - Social Media Marketing Strategies 5

For more program information see the California Department of Real Estate website at dre.ca.gov. 0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AA_Real Estate

PSLO	Performance
Demonstrate knowledge of how real property is described, acquired, appraised, financed, encumbered and leased and how title to real property is held in California	100
Demonstrate knowledge of the risks, returns, legal issues and ethical issues involved in the purchase, holding and sale of California real estate	100
Qualify to take the California Department of Real Estate salesperson examination	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Real Estate degree meets the needs of both students and employers alike. The program focuses on challenging students of every background to develop their intellect, character, and abilities, achieve their educational and vocational goals in Real Estate. The focus of the program is to help students acquire the skills and knowledge they will need to help them attain jobs in the California real estate industry or utilize their skills in investing in the California real estate market.

2. Master Planning

The Real Estate Program dates back over forty years at De Anza College and was instituted to meet the community vocational need for real estate licensing and the California State legislature made the California Community College system the defacto provider of real estate education for licensure and related activities.

The program has remained viable and committed to serving the community need and demands over the years - expanding and contracting as the needs of the market have changed.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
REST050.	Real Estate Principles	4	257	4	187
REST051.	Real Estate Practices	4	201	4	169
REST052A	Legal Aspects of Real Estate	1	26	2	55
REST053.	Real Estate Finance	3	115	2	54
REST055.	Real Estate Property Management				
REST061.	Real Estate Investments	1	24	1	24

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing programs. There are no other related programs.

5. Similar Programs at Other Colleges in Service Area

West Valley College and College of San Mateo have thriving real estate programs similar to ours - offering classes enabling students to sit for the real estate license exam and offering the same and similar courses as those offered at De Anza. There are annual meetings sponsored by the California Community College Real Estate Education Center where we are updated as to the latest issues in the industry and facing real estate programs within the California Community College system.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Registered Nurse (RN)
Program Status:	In development
Department:	NURS - Nursing
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	Admission to the program is limited. The RN Program starts every quarter except summer quarter and it is six quarters in length. Nursing classes are not offered in the summer. The majority of courses are held in the daytime. The Associate Degree Nursing program is approved by the California Board of Registered Nursing. The RN graduate is eligible to take the California State Board Examination for licensing (NCLEX-RN). Students are admitted to this program during the fall, winter and spring quarters. Once admitted, the program is six quarters in length (not including prerequisites).
Control Number:	07101
Credential ID:	AS_Registered Nurse (RN)
TOP Code (SP01) :	1230.10
TOP Code (SP01) :	*Registered Nursing
CIP Code:	(51.3801) Registered Nursing/Registered Nurse.
Maximum Units:	104
Minimum Units:	104
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Nursing

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2NUR

Curriculum Office Notes

No Value

Program Requirements**AS_Registered Nurse (RN) (Total 104)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite - List A: (Total 7)**Complete the following number of units: 7**

NURSD050. - Career Opportunities in Nursing 2

MATHD114. - Intermediate Algebra 5

Complete MATH D114. or higher level mathematics, or get a qualifying score for MATH D114. on De Anza's mathematics assessment test. 0

Prerequisite - List B: (Total 29)**Complete all of the following**

BIOLD026. - Introductory Microbiology 6

BIOLD040A - Human Anatomy and Physiology I 5

BIOLD040B - Human Anatomy and Physiology II 5

BIOLD040C - Human Anatomy and Physiology III 5

BIOLD045. - Introduction to Human Nutrition 4

PSYCC1000 - Introduction to Psychology 4

BIOL courses must be completed within seven years of nursing program admission screening. 0

Prerequisite - List C: (Total 5)**Complete the following number of units: 5**

ENGLC1000 - Academic Reading and Writing 5

ENGLC1000H - Academic Reading and Writing - HONORS 5

ESLD005. - Advanced Composition and Reading 5

ESL D005. restricted to students whose native language is not English. 0

Prerequisite - List D: (Total 5)**Complete the following number of units: 5**

COMMC1000 - Introduction to Public Speaking 5

COMMC1000H - Introduction to Public Speaking - HONORS 5

COMMD010. - Fundamentals of Oral Communication	5
COMMD010H - Fundamentals of Oral Communication - HONORS	5
Prerequisite - List E: (Total 4)	
Complete the following number of units: 4	
ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
SOCD001. - Introduction to Sociology	4
Complete one of the following or its equivalent before or during the first quarter of the RN Program.	0
Required Core: (Total 54)	
Complete all of the following	
NURSD091A - Health Assessment	2
NURSD91AL - Health Assessment Lab	2.5
NURSD091B - Fundamentals of Nursing/Sub-Acute	2
NURSD91BL - Fundamentals of Nursing/Sub-Acute Clinical	2.5
NURSD091P - Pharmacology I	1.5
NURSD092. - Medical-Surgical Nursing	4
NURSD092L - Medical-Surgical Nursing Clinical	4.5
NURSD092P - Pharmacology II	1.5
NURSD093. - Reproductive Health Nursing	2
NURSD093L - Reproductive Health Nursing Clinical	2
NURSD093A - Pediatric Nursing	2
NURSD93AL - Pediatric Nursing Clinical	2
NURSD93PL - Pharmacology III Laboratory	0.5
NURSD094. - Gerontology Nursing	2
NURSD094L - Gerontology Nursing Clinical	2
NURSD094A - Psychiatric/Mental Health Nursing	2
NURSD94AL - Psychiatric/Mental Health Nursing Clinical	2
NURSD095. - Complex Health Challenges	4
NURSD095L - Complex Health Challenges Clinical	4.5
NURSD096. - Leadership and Management in Nursing	2
NURSD096L - Leadership and Management in Nursing Clinical	4.5
NURSD096A - Nursing Concept Integration	2
Additional A.S. Nursing De Anza general education requirements are required	0

Recommended Sequences

No value

Program Outcomes

AS_Registered Nurse (RN)

PSLO	Performance
Pass the professional licensure exam for Registered Nurse (NCLEX)	100
Provide competent nursing care as a novice RN in multiple health care settings	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Registered Nurse (RN) degree meets the needs of both students and employers alike. Graduates will be able to pass the professional licensure exam for Registered Nurse (NCLEX). Graduates will be able to provide competent nursing care as a novice RN in multiple healthcare settings. Synthesize and demonstrate application of a knowledge base from social and natural sciences when providing safe nursing care to clients of all ages throughout the life span. Utilize the nursing process as the framework for providing individualized nursing care to clients in health care settings. Collect comprehensive information about the self-care requisites and self-care deficits of the client. Analyze data to identify self-care deficits and formulate appropriate nursing diagnoses. Formulate with the client a nursing care plan based on self-care deficits. Implement the plan using skills and actions appropriate to the levels of intervention in a wholly compensatory system, a partly compensatory system, or a supportive-educative system. Evaluate with the client and health team members the effectiveness of the nursing care plan. Modify the nursing care plan to meet the client's changing self-care requisites and self-care deficits. Formulate and implement a teaching plan. Establish collegial relationships and participate with other health care providers to promote an integrated health care plan. Demonstrate therapeutic verbal, written, and group process communication skills. Demonstrate beginning management skills by delegating and supervising other health team members to facilitate continuity of safe, effective care based on the legal scopes of practice. Act as an advocate for clients' rights in health care for a culturally diverse population. Assume responsibility for professional and personal growth. Costs of uniforms, books, malpractice insurance and miscellaneous supplies are estimated at \$4000 for the program. In addition, each student is responsible for his/her own transportation to the clinical agencies.

2. Master Planning

In 1960, Foothill Community College District had a single campus--Foothill College-- located on El Monte Road in Los Altos. This new campus provided a beautiful educational setting, replacing temporary classrooms throughout the college district. Long-range plans for both the physical facilities and educational programs had been well established. Nursing Education was an important program considered in this planning.

Planning for the Associate in Arts Degree Program in Nursing (ADN Program) involved the Office of Vocational-Technical Education, a Nursing Advisory Committee composed of representatives from local hospital administration and nursing departments, the professional nursing organization (California Nurses' Association), and the California State Board of Nursing Education and Nurse Registration. In September 1961, with approval of the curriculum by the Foothill College Board of Trustees, the California State Board, and the Office of Instruction, Foothill College admitted its first ADN students.

The curriculum design for the ADN Program required two years of full-time study including two summer sessions. Many nursing students completed all related course work prior to actual admission into nursing, thus extending their length of study. The curriculum included approximately 66 semester units of study. Approximately 50% of the program consisted of general education courses.

Upon Graduation, the candidate received an Associate in Arts Degree and was eligible to take the California State Board Examination for registration and licensure as a registered nurse (RN). The graduate nurse was qualified to give safe nursing care to clients in homes, hospitals, skilled nursing care facilities, doctors' offices, and other health care facilities.

In 1963, the Vocational Nursing Program was established at Foothill College with admission of students in September of that year. The planning for this program involved many similar steps to that of the ADN Program. The VN program was accredited by the California Board of Vocational Nurse and Psychiatric Technician Examiners. Upon satisfactory completion of the VN program, the student received a Certificate of Proficiency from Foothill Community College and was eligible to take the California State Board Vocational Nurse Examination for licensure as a Licensed Vocational Nurse (LVN).

In 1967 De Anza College opened in Cupertino--a second beautiful campus of the Foothill Community College District. Decisions were made to move some of the Allied Health Education Programs from the Foothill campus to the De Anza campus. The ADN and VN Nursing Programs were among these.

During the academic year 1971-72, it was deemed important that De Anza Nursing Faculty explore the commonalities and differences in the VN and ADN curricula. "Career-Ladder" education in the Allied Health Occupations was becoming a reality. In September 1972, the articulated nursing curricula were implemented at De Anza with both VN and ADN students taking some of the same basic nursing courses. This was an effort to help the qualified LVN to continue studies should the graduate wish to enter the ADN program. Some differences prevailed in selection of applicants for each program. There were also some differing State Board requirements.

In 1979 the Board of Trustees of the Foothill-De Anza Community College District voted to close the Vocational Nursing Program upon graduation of those vocational nursing students admitted in Winter quarter. This action was taken on the recommendation of the nursing faculty in light of insufficient numbers of qualified applicants and program cost.

The 1994 Community Advisory Meeting at De Anza College focused on the changing nature of health-care delivery. The significant shift toward integration of nursing team members to provide more cost-effective care was noted. The resulting format dictated the need for Licensed Vocational Nurses to be equipped with enhanced critical thinking skills and Registered Nurses to be better prepared to supervise integrated teams which included LVNs. De Anza's response was the development of a nursing ladder program which meets both of these needs. This program prepared both Licensed Vocational Nurse (LVN) and Registered Nurse (RN) candidates. It provided increased options for future employment for graduates. It also enhanced De Anza's service to the community by providing flexibility to adjust to the changing needs of the health-care facilities from year to year.

A lack of qualified candidates prepared to enter the LVN program led to the closure of the program in January 2001. Licensed Vocational Nurses who desire to become RNs, 'LVN Transition' students), continue to be admitted to the De Anza Registered Nursing Program. All enrich the Registered Nursing Program with the wealth of clinical experiences and cultural differences they bring to the program. The flexibility of the De Anza Nursing Program meets the individual needs of all candidates and the community we serve.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BIOL026.	Introductory Microbiology	7	196	9	221
BIOL040A	Human Anatomy and Physiology I	16	558	15	528
BIOL040B	Human Anatomy and Physiology II	14	398	14	383
BIOL040C	Human Anatomy and Physiology III	10	313	10	295
BIOL045.	Introduction to Human Nutrition	7	249	7	243
MATH114.	Intermediate Algebra	107	4,014	102	3,656
NURS050.	Career Opportunities in Nursing (must be completed at De Anza)	5	467	7	526
NURS091.	Health Assessment	3	70	3	53
NURS91AL	Health Assessment Lab	6	70	6	53
NURS091B	Fundamentals of Nursing/Sub-Acute	3	76	3	60
NURS91BL	Fundamentals of Nursing/Sub-Acute Clinical	3	63	3	59
NURS091P	Pharmacology I	6	63	6	59
NURS092.	Medical-Surgical Nursing	3	63	3	54
NURS092L	Medical-Surgical Nursing Clinical	6	57	6	56
NURS092P	Pharmacology II	6	59	6	55
NURS093.	Reproductive Health Nursing	6	61	6	55
NURS093L	Reproductive Health Nursing Clinical	6	57	6	55
NURS093A	Pediatric Nursing	3	58	3	54
NURS93AL	Pediatric Nursing Clinical	3	58	3	54
NURS93PL	Pharmacology III Laboratory	3	56	3	53
NURS094.	Gerontology Nursing	3	56	3	52
NURS094L	Gerontology Nursing Clinical	6	56	6	53
NURS094A	Psychiatric/Mental Health Nursing	6	52	6	56
NURS94AL	Psychiatric/Mental Health Nursing Clinical	6	54	6	58
NURS095.	Complex Health Challenges	6	54	6	58
NURS95L	Complex Health Challenges Clinical	6	52	6	58
NURS096.	Leadership and Management in Nursing	3	66	3	58
NURS096L	Leadership and Management in Nursing Clinical	6	66	6	58
NURS096A	Nursing Concept Integration				
PSYCC1000	INTRODUCTION TO Psychology	46	3,172	46	3,220

4. Place of Program in Curriculum/Similar Programs

The nursing program (RN) does not replace any existing program in the college. Neither does the college offer a related program.

5. Similar Programs at Other Colleges in Service Area

There are several community colleges in the service area that offer similar nursing programs (Mission College, Evergreen College, Cabrillo College, Ohlone College). All these colleges are semester programs. However, all the colleges must have similar curriculum and offer similar units to meet the approval requirements by the California Board of Registered Nursing. All these nursing programs, including DAC, do not meet the community demands. The number of applicants for each one of them exceeds the number of spots available.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Russian Language and Culture
Program Status:	In development
Department:	RUSS - Russian
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in Russian Language and Culture provides opportunities to engage with Russian-speaking communities in the Bay Area, California and nationwide. Russia is the world's largest country by land mass, sharing borders with dozens of nations – including sea borders with the United States. More than 100 ethnicities live in Russia and approximately the same number of languages are spoken on its territory. This country is one of the world's largest economies, powered by its extensive natural resources such as oil, natural gas and timber, with important industries including, manufacturing of steel, mining, fishing and agriculture. Russia is also known for its arts and culture – including ballet, theater, literature, cinema, music and visual arts – and for scientific progress in fields such as chemistry, physics, geology, mathematics, biology and space research. The Certificate of Achievement in Russian Language and Culture will satisfy a transfer language requirement and help students become global citizens. Students of Russian will be good candidates for jobs in foreign affairs with the Defense Department, State Department and many other institutions.
Control Number:	41862
Credential ID:	COA_Russian Language and Culture
TOP Code (SP01) :	1106.00
TOP Code (SP01) :	Russian
CIP Code:	(16.0402) Russian Language and Literature.
Maximum Units:	20
Minimum Units:	19
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2RLC

Curriculum Office Notes

No Value

Program Requirements**COA_Russian Language and Culture (Total 19-20)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 15)**Complete all of the following**

RUSSD001. - Elementary Russian (First Quarter) 5

RUSSD002. - Elementary Russian (Second Quarter) 5

RUSSD003. - Elementary Russian (Third Quarter) 5

List A: (Total 4-5)**Complete the following number of units: 4-5**

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ANTHD006. - Linguistic Anthropology 4

COMMD007. - Intercultural Communication 4

COMMD007H - Intercultural Communication - HONORS 4

COMMD016. - Interpersonal Communication 5

COMMD016H - Interpersonal Communication - HONORS 5

F/TVD002A - History of Cinema (1895-1950) 4

F/TVD02AH - History of Cinema (1895-1950) - HONORS 4

GEOD004. - Cultural Geography 4

INTLD005. - Contemporary Global Issues 4

JOURD002. - Media and Its Impact On Society

4

LINGD001. - Introduction to Linguistics

4

Recommended Sequences

No value

Program Outcomes

COA_Russian Language and Culture

PSLO	Performance
Engage in communicative tasks that require describing personal experiences in the present with some references to the past; expressing basic opinions about issues of relevance in one's life; understanding main ideas and supporting details in aural and written discourse; producing discourse-level writing related to one's life experiences	100
Demonstrate an understanding of the diversity of cultural, historical, and regional contexts of Russian-speaking peoples and cultures	100
Engage critically with constructions of cultural and social differences (as expressed through language) while examining one's own cultural positionings and assumptions	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Russian Language and Culture meets the needs of both students and employers alike. Russian culture is an integral part of the history (specifically of the California history) and present-day milieu of the United States. On the global scale, the Russian Federation and other Russian-speaking countries play a significant political, economic and social role. This certificate will serve two categories of students: students with no prior knowledge of the language and students with previous language experience, so called heritage-speakers. Students will appreciate the opportunity to reconnect to their own heritage, to the history of their families and to engage in Russian-speaking communities locally and nationwide, especially now when the relationships between the two countries are far not the best. This certificate will not only provide attested evidence of persistence and academic accomplishments in Russian but will also add on to their carrier skills in areas like state, federal and local service as well as business development between the two nations. All of the courses fulfill the language transfer requirement for UC and CSU. Furthermore, the certificate's coursework in Russian may be applied towards other majors and minors, including Slavic and International Studies, International Business, Linguistics, History and Humanities. The Certificate of Achievement in Russian Language and Culture strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders.

2. Master Planning

Russian-speaking communities are an integral part of the history and present-day milieu of the United States, while Russia and other Russian-speaking countries play a significant economic, political, and social role on a global scale. This certificate will serve students with no prior knowledge of the language and heritage speakers as they come to appreciate this history and engage in Russian-speaking communities in California and beyond. It will also be beneficial to students who have previous experience with the language and want to deepen their connections with their own communities and families. The certificate will serve students who would like to have their language skills recognized (and possibly compensated) as an add on to their career skills. Knowing Russian is very valuable considering recent developments in economics, politics, business in areas such as International Affairs. Furthermore, the certificate's coursework in Russian may be applied towards other majors and minors, including International Studies, International Business, Political Science, Linguistics, Literature, History, Humanities, and many more. Understanding the diversity of the cultural, historical, and social contexts in the Russian-speaking world will provide new insights and a critical lens. The Certificate of Achievement in Russian Language and Culture strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders. Currently, the only other world language for which De Anza offers a Certificate of Achievement is in Mandarin. De Anza College serves many students from Gilroy, Morgan Hill, San Jose, Campbell, Los Gatos, Saratoga, and Cupertino. In this service area De Anza College would be the only one to offer a certificate of Russian as no other local community college offers Russian at this point. Additionally, unique to this certificate is the opportunity to explore the cultures of the Russian-speaking world through an interdisciplinary lens as students take content courses in other departments to fulfill the electives.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
RUSS 1	Elementary Russian (First Quarter)	2	76	3	114
RUSS 2	Elementary Russian (Second Quarter)	2	73	2	84
RUSS 3	Elementary Russian (Third Quarter)	1	32	1	39

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing programs. Similar Certificate of Achievement is offered for Mandarin.

5. Similar Programs at Other Colleges in Service Area

No similar programs are offered within Bay Area Community Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Liberal Arts (Science, Math and Engineering Emphasis)
Program Status:	In development
Department:	COUN - Counseling
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	Designed primarily for students who plan on transferring to the University of California or California State University, the associate degree in Liberal Arts represents the completion of a broad area of study with an emphasis in one of the following four areas: Arts and Letters; Business and Computer Information Systems; Science, Math and Engineering; or Social and Behavioral Sciences. The degree allows the student to develop a broad set of essential life and work competencies such as communication, critical thinking, problem solving, quantitative reasoning and multicultural skills. Students complete a minimum of 27 units from one of the four emphasis areas, the A.A. degree General Education requirements and the A.A./A.S. degree requirements noted in the campus catalog. Courses used for the 27-unit emphasis area requirement may not be used to satisfy the General Education requirements. Note: Students are limited to earning one Liberal Arts degree.
Control Number:	15516
Credential ID:	AA_Liberal Arts (Science, Math and Engineering Emphasis)
TOP Code (SP01) :	4902.00
TOP Code (SP01) :	Biological and Physical Sciences (and Mathematics)
CIP Code:	(30.0101) Biological and Physical Sciences.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Liberal Arts

Program Division

Program Division

2ST

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2SME

Curriculum Office Notes

No Value

Program Requirements**AA_Liberal Arts (Science, Math and Engineering Emphasis) (Total 27)****Complete the following number of units: 27**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Anthropology: (Total 0)**Complete the following number of units: 0**

ANTHD001. - Physical Anthropology 4

ANTHD001H - Physical Anthropology - HONORS 4

ANTHD001L - Physical Anthropology Laboratory 1

ANTHD005. - Magic, Science and Religion 4

Astronomy: (Total 0)**Complete the following number of units: 0**

ASTRD004. - Solar System Astronomy 5

ASTRD010. - Stellar Astronomy 5

Biology: (Total 0)**Complete the following number of units: 0**

BIOLD006A - Form and Function in the Biological World 6

BIOLD06AH - Form and Function in the Biological World - HONORS 6

BIOLD006B - Cell and Molecular Biology 6

BIOLD006C - Ecology and Evolution 6

BIOLD06CH - Ecology and Evolution - HONORS 6

BIOLD010. - Introductory Biology 5

BIOLD010H - Introductory Biology - HONORS 5

BIOLD011. - Human Biology 5

BIOLD013. - Marine Biology	5
BIOLD015. - California Ecology	5
BIOLD026. - Introductory Microbiology	6
BIOLD040A - Human Anatomy and Physiology I	5
BIOLD040B - Human Anatomy and Physiology II	5
BIOLD040C - Human Anatomy and Physiology III	5
BIOLD045. - Introduction to Human Nutrition	4
BIOLD054G - Applied Human Anatomy and Physiology: Levels of Organization	1.5
BIOLD054H - Applied Human Anatomy and Physiology: Support, Movement, and Integration	1.5
BIOLD054I - Applied Human Anatomy and Physiology: Coordination and Transport	1.5
BIOLD054J - Applied Human Anatomy and Physiology: Absorption, Excretion, and Reproduction	1.5
Chemistry: (Total 0)	
Complete the following number of units: 0	
CHEMD001A - General Chemistry I	5
CHEMD01AH - General Chemistry I - HONORS	5
CHEMD001B - General Chemistry II	5
CHEMD01BH - General Chemistry II - HONORS	5
CHEMD001C - General Chemistry III	5
CHEMD01CH - General Chemistry III - HONORS	5
CHEMD010. - Introductory Chemistry	5
CHEMD012A - Organic Chemistry I	5
CHEMD012B - Organic Chemistry II	5
CHEMD012C - Organic Chemistry III	5
CHEMD025. - Preparation Course for General Chemistry	5
CHEMD030A - Introduction to General, Organic and Biochemistry I	5
CHEMD030B - Introduction to General, Organic and Biochemistry II	5
Computer Information Systems: (Total 0)	
Complete the following number of units: 0	
CISD002. - Computers and the Internet in Society	4
CISD003. - Business Information Systems	4.5
CISD005. - Swift Programming	4.5
CISD006. - Introduction to Data Communication and Networking	5
CISD013. - Unix/Linux Systems Programming (Being Deactivated)	4.5
CISD014A - Visual Basic .NET Programming I	4.5
CISD014B - Visual Basic .NET Programming II (Being Deactivated)	4.5
CISD018A - Introduction to Unix/Linux	4.5
CISD018B - Advanced UNIX/LINUX	4.5
CISD018C - Bash Scripting	4.5
CISD21JA - Introduction to x86 Processor Assembly Language and Computer Architecture	4.5
CISD21JB - Advanced x86 Processor Assembly Programming (Being Deactivated)	4.5

CISD022A - Beginning Programming Methodologies in C++	4.5
CISD022B - Intermediate Programming Methodologies in C++	4.5
CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD026A - C as a Second Programming Language	4.5
CISD026B - Advanced C Programming	4.5
CISD26BH - Advanced C Programming - HONORS	4.5
CISD027. - Programming in C++ for C/Java Programmers	4.5
CISD028. - Object Oriented Analysis and Design	4.5
CISD029. - Advanced C++ Programming	4.5
CISD030A - Introduction to C# Programming	4.5
CISD030B - Advanced C# Programming	4.5
CISD031. - Operating System Concepts	5
CISD035A - Java Programming	4.5
CISD035B - Advanced Java Programming	4.5
CISD036A - Introduction to Computer Programming Using Java	4.5
CISD036B - Intermediate Problem Solving in Java	4.5
CISD037. - Java for Mobile Development	4.5
CISD040. - Introduction to Programming in Python	4.5
CISD041A - Python Programming	4.5
CISD041B - Advanced Python Programming	4.5
CISD043. - Systems Design	4.5
CISD044A - Database Management Systems (Being Revised)	4.5
CISD045A - Internet Concepts and TCP/IP Protocols	5
CISD050. - Introduction to Computers, Data Processing, and Applications (Being Deactivated)	3
CISD057. - Website Administration	4.5
CISD064B - Introduction to SQL (Being Revised)	4.5
CISD064C - Introduction to PL/SQL	4.5
CISD067A - Local Area Networks	4
CISD067B - Introduction to Wide Area Networking	4
CISD074. - Software Quality Assurance	4.5
CISD075B - Internet Programming with TCP/IP	4.5
CISD079. - Managing Technology Projects	4.5
CISD089A - Web Page Development	4.5
CISD089C - Client-Side Programming with JavaScript	4.5
Education: (Total 0)	
Complete the following number of units: 0	
EDUCD046. - Mathematics for Elementary Education	5

Engineering: (Total 0)**Complete the following number of units: 0**

ENGRD010. - Introduction to Engineering	4.5
ENGRD035. - Statics	4
ENGRD037. - Introduction to Circuit Analysis	5
ENGRD037L - Introduction to Circuit Analysis Laboratory	2

Environmental Science: (Total 0)**Complete the following number of units: 0**

ESCID001. - Environmental Science	4
ESCID001L - Environmental Science Laboratory	1
ESCID019. - Environmental Biology	5
ESCID021. - Practices of Environmental Stewardship	5
ESCID030. - Introduction to Conservation Biology	5
ESCID060. - Restoration Ecology	5

Environmental Studies: (Total 0)**Complete the following number of units: 0**

E SD002. - Introduction to Sustainability	4
E SD050. - Introduction to Environmental Resource Management and Pollution Prevention	4
E SD056. - Introduction to Environmental Health	4
E SD058. - Introduction to Green Building	1
E SD064. - Climate Change Mitigation and Adaptation in California	4

Geography: (Total 0)**Complete the following number of units: 0**

GEOD001. - Physical Geography	4
GEOD005. - A Geography of California	4

Geology: (Total 0)**Complete the following number of units: 0**

GEOLD010. - Introductory Geology	5
GEOLD020. - General Oceanography	4

Health: (Total 0)**Complete the following number of units: 0**

HLTHD021. - Contemporary Health Concerns	4
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Kinesiology: (Total 0)**Complete the following number of units: 0**

KNESD045. - Introduction to Kinesiology	5
KNESD053. - Health and Fitness	5

Mathematics: (Total 0)**Complete the following number of units: 0**

MATHD001A - Calculus I	5
MATHD01AH - Calculus I - HONORS	5
MATHD001B - Calculus II	5
MATHD01BH - Calculus II - HONORS	5
MATHD001C - Calculus III	5

MATHD01CH - Calculus III - HONORS	5
MATHD001D - Calculus IV	5
MATHD01DH - Calculus IV - HONORS	5
MATHD002A - Differential Equations	5
MATHD02AH - Differential Equations - HONORS	5
MATHD002B - Linear Algebra	5
MATHD02BH - Linear Algebra - HONORS	5
MATHD011. - Finite Mathematics	5
MATHD011H - Finite Mathematics - HONORS	5
MATHD012. - Introductory Calculus for Business and Social Science	5
MATHD017. - Integrated Statistics 2	5
MATHD022. - Discrete Mathematics	5
MATHD022H - Discrete Mathematics - HONORS	5
MATHD023. - Engineering Statistics	5
MATHD031. - Precalculus I	5
MATHD031H - Precalculus I - HONORS	5
MATHD032. - Precalculus II	5
MATHD032H - Precalculus II - HONORS	5
MATHD044. - Mathematics in Art, Culture, and Society: A Liberal Arts Math Class	5
MATHD046. - Mathematics for Elementary Education	5
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Meteorology: (Total 0)	
Complete the following number of units: 0	
METD010. - Weather and Climate Processes	5
METD010L - Meteorology Laboratory	1
METD012. - Introduction to Climate Change	5
METD020L - Climate Change Laboratory	1
Nutrition: (Total 0)	
Complete the following number of units: 0	
NUTRD010. - Contemporary Nutrition	4
Physics: (Total 0)	
Complete the following number of units: 0	
PHYSD002A - General Physics I	5
PHYSD002B - General Physics II	5
PHYSD002C - General Physics III	5
PHYSD004A - Physics for Scientists and Engineers: Mechanics	6
PHYSD004B - Physics for Scientists and Engineers: Electricity and Magnetism	6
PHYSD004C - Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics	6
PHYSD004D - Physics for Scientists and Engineers: Modern Physics	6

PHYSD010. - Concepts of Physics	5
PHYSD050. - Preparatory Physics	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Liberal Arts (Science, Math and Engineering Emphasis)

PSLO	Performance
Demonstrate the use of effective language and speech communication skills	100
Analyze and solve problems by using thoughtful and logical reasoning skills	100
Recognize and value the complexities of living in a multicultural world by demonstrating an appreciation of diversity in its many forms	100
Display behaviors that promote the mental and physical well-being of self and others	100
Identify basic and foundational theories, concepts and practices in the comprehensive area of emphasis	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Science, Math and Engineering Emphasis meets the needs of both students and employers alike. Offering an Associate of Arts in Science, Math & Engineering is consistent with De Anza's Master Plan Goal to "provide effective pathways to learning for every student by providing full programs for (those) seeking to transfer." These courses emphasize the physical and biological sciences, mathematical and quantitative reasoning. The courses required for this program were selected specifically for their applicability to lower division major preparation, electives, and transfer general education/breadth requirements at public universities in California. This transfer degree allows a student to select from an extensive list of existing transferable courses. With few exceptions, this transfer degree is appropriate for students transferring in most majors to all campuses of the California State University and University of California systems.

2. Master Planning

The Liberal Arts A.A. degree, was created and has been offered by the Counseling Division for a very long time. This was developed for students who may be undecided about a particular major yet completed coursework to meet the requirements for an Associate Degree, for students whose goal is to transfer to a four-year institution with a major De Anza College does not offer thereby utilizing completed Major course preparation, and to provide a student with a Liberal Arts experience.

If students do not meet the requisite for the Associates Degree for Transfers (ADT), this degree is designed for transfer to a CSU/UC. Additionally, this gives a student an opportunity to qualify for a degree by completing a prescribed set coursework, to include a General Education Pattern, required number of units, and self-selected courses which meet an of emphasis that they've obtained for transfer.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ANTH001.	Physical Anthropology	41	1,872	40	1,684
ANTH001H	Physical Anthropology – HONORS	0	0	0	0
ANTH001L	Physical Anthropology Laboratory	10	303	12	333
ANTH005.	Magic, Science and Religion				
ASTR004.	Solar System Astronomy	20	2,237	19	2,159
ASTR010.	Stellar Astronomy	6	359	6	341
BIOL006A	Form and Function in the Biological World	13	367	10	353
BIOL06AH	Form and Function in the Biological World - HONORS	0	0	0	0
BIOL006B	Cell and Molecular Biology	7	211	6	190
BIOL006C	Ecology and Evolution	6	135	4	131
BIOL06CH	Ecology and Evolution - HONORS	0	0	0	0
BIOL010.	Introductory Biology	44	1098	42	1198
BIOL010H	Introductory Biology - HONORS	0	0	0	0
BIOL011.	Human Biology	30	785	25	626
BIOL013.	Marine Biology	4	121	4	115
BIOL015.	California Ecology	0	0	0	0
BIOL026.	Introductory Microbiology	7	196	9	221
BIOL040A	Human Anatomy and Physiology I	16	558	15	528
BIOL040B	Human Anatomy and Physiology II	14	398	14	383
BIOL040C	Human Anatomy and Physiology III	10	313	10	295
BIOL045.	Introduction to Human Nutrition	7	249	7	243
BIOL054G	Applied Human Anatomy and Physiology: Levels of Organization	1	45	2	85
BIOL054H	Applied Human Anatomy and Physiology: Support, Movement, and Integration	1	45	2	104
BIOL054I	Applied Human Anatomy and Physiology: Coordination and Transport	2	118	1	41
BIOL054J	Applied Human Anatomy and Physiology: Absorption, Excretion, and Reproduction	2	120	1	45
CHEM001A	General Chemistry I	24	684	23	685
CHEM01AH	General Chemistry I - HONORS				
CHEM001B	General Chemistry II	15	435	16	467
CHEM01BH	General Chemistry II - HONORS				
CHEM001C	General Chemistry III	10	269	9	263
CHEM01CH	General Chemistry III - HONORS				
CHEM010.	Introductory Chemistry	9	244	9	215
CHEM012A	Organic Chemistry I	5	130	5	130
CHEM012B	Organic Chemistry II	5	108	5	117
CHEM012C	Organic Chemistry III	4	89	4	86

CHEM025.	Preparation Course for General Chemistry			17	509
CHEM030A	Introduction to General, Organic and Biochemistry I	7	205	7	210
CHEM030B	Introduction to General, Organic and Biochemistry II	3	80	3	67
CIS002.	Computers and the Internet in Society	4	129	4	151
CIS003.	Business Information Systems	17	634	19	785
CIS005.	Swift Programming				
CIS006.	Introduction to Data Communication and Networking	3	159	3	115
CIS013.	Unix/Linux Systems Programming				
CIS014A	Computer Literacy	4	141	4	145
CIS014B	Visual Basic .NET Programming I	0	0	0	0
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS018B	Advanced Unix/Linux	2	39	2	42
CIS018C	Shell Programming	2	20		
CIS21JA	Introduction to x86 Processor Assembly Language and Computer Architecture	7	176	9	266
CIS21JB	Advanced x86 Processor Assembly Programming	0	0	0	0
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS22BH	Intermediate Programming Methodologies in C++ - HONORS	0	0	0	0
CIS022C	Data Abstraction and Structures	10	359	16	525
CIS22CH	Data Abstraction and Structures - HONORS	0	0	0	0
CIS026A	C as a Second Programming Language	0	0	0	0
CIS026B	Advanced C Programming	1	37	1	41
CIS26BH	Advanced C Programming - HONORS				
CIS027.	Programming in C++ for C/Java Programmers	1	30	1	32
CIS028.	Object Oriented Analysis and Design	1	48	2	81
CIS029.	Advanced C++ Programming	1	39	2	79
CIS030A	Introduction to C# Programming	0	0	0	0
CIS030B	Advanced C# Programming	0	0	0	0
CIS031.	Operating System Concepts	1	48	1	43
CIS035A	Java Programming	8	341	10	435
CIS035B	Advanced Java Programming	4	135	4	137
CIS036A	Introduction to Computer Programming Using Java	4	169	7	288
CIS036B	Intermediate Problem Solving in Java			2	57
CIS037.	Java for Mobile Development	1	42	1	35
CIS040.	Introduction to Programming in Python	0	0	0	0
CIS041A	Python Programming	0	0	0	0
CIS041B	Advanced Python Programming	0	0	0	0
CIS043.	Systems Design	0	0	0	0

CIS044A	Database Management Systems			1	35
CIS045A	Internet Concepts and TCP/IP Protocols	1	32	1	26
CIS050.	Introduction to Computers, Data Processing, and Applications	0	0	0	0
CIS057.	Web Site Administration	0	0	0	0
CIS064B	Introduction to SQL	4	152	2	98
CIS064C	Introduction to PL/SQL			1	28
CIS067A	Local Networks	1	29	1	32
CIS067B	Introduction to Wide Networking			1	20
CIS074.	Computer Software Quality Assurance			1	36
CIS075B	Internet Programming with TCP/IP	0	0	0	0
CIS079.	Managing Technology Projects	1	34	1	26
CIS089A	Web Page Development	4	181	4	161
CIS089C	Client-Side Programming with JavaScript	1	31	1	30
E S002.	Humans, the Environment, and Sustainability	8	219	5	161
E S050.	Introduction to Environmental Resource Management and Pollution Prevention	2	58	2	73
E S056.	Introduction to Environmental Health	1	24	2	23
E S058.	Introduction to Green Building	3	60	3	99
E S064.	Climate Change Mitigation and Adaptation in California				
ENGR010.	Introduction to Engineering	6	260	10	343
ENGR035.	Statics	2	30	2	33
ENGR037.	Introduction to Circuit Analysis	3	104	3	94
ENGR037L	INTRODUCTION TO CIRCUIT ANALYSIS LABORATORY				
ESCI001.	Environmental Science	35	1,332	33	1,302
ESCI001L	Environmental Science Laboratory	17	533	24	657
ESCI019.	Environmental Biology	15	378	14	374
ESCI021.	Biodiversity 2	1	16	1	16
ESCI030.	Conservation Biology	1	25	1	25
ESCI060.	Restoration Ecology	1	21	1	27
GEO001.	Physical Geography	17	706	16	719
GEO005.	A Geography of California	0	0	0	0
GEOL010.	Introductory Geology	12	326	13	371
GEOL020.	General Oceanography	7	219	9	261
HLTH021.	Contemporary Health Concerns	4	173	4	151
KNES045.	Introduction to Kinesiology	6	240	7	306
KNES053.	Health and Fitness	3	43	3	37
MATH001A	Calculus	41	1,470	45	1,480
MATH01AH	Calculus - HONORS	0	0	0	0
MATH001B	Calculus	39	1,225	41	1,406
MATH01BH	Calculus - HONORS	0	0	0	0
MATH001C	Calculus	28	950	27	912
MATH01CH	Calculus - HONORS	0	0	0	0

MATH001D	Calculus	16	523	14	529
MATH01DH	Calculus - HONORS	0	0	0	0
MATH002A	Differential Equations	8	288	10	328
MATH002AH	Differential Equations - HONORS				
MATH002B	Linear Algebra	9	267	9	340
MATH002BH	Linear Algebra - HONORS				
MATH011.	Finite Mathematics	16	592	14	455
MATH011H	Finite Mathematics - HONORS				
MATH012.	Introductory Calculus for Business and Social Science	13	482	14	510
MATH017.	Integrated Statistics 2	2	38	2	54
MATH022.	Discrete Mathematics	7	306	7	311
MATH022H	Discrete Mathematics - HONORS	7	306	7	311
MATH023.	Engineering Statistics	0	0	0	0
MATH031.	Precalculus I				
MATH031H	Precalculus I - HONORS				
MATH032.	Precalculus II				
MATH032H	Precalculus II - HONORS				
MATH044.	Introduction to Contemporary Mathematics	2	35	1	37
MATH046.	Mathematics for Elementary Education	3	57	3	49
EDUC046.	Mathematics for Elementary Education	1	6	2	21
STAT C1000	INTRODUCTION TO STATISTICS	113	3817	95	3477
STAT C1000H	INTRODUCTION TO STATISTICS - HONORS			7	18
MET010.	Weather and Climate Processes	11	667	10	652
MET010L	Meteorology Laboratory	3	92	3	117
MET012.	Introduction to Climate Change				
MET020L	Climate Studies Laboratory	0	0	0	0
NUTR010.	Contemporary Nutrition	43	1,491	35	1,347
PHYS002A	General Physics I	9	199	9	225
PHYS002B	General Physics II	3	65	4	77
PHYS002C	General Physics II	1	40	1	39
PHYS004A	Physics for Scientists and Engineers: Mechanics	15	514	17	541
PHYS004B	Physics for Scientists and Engineers: Electricity and Magnetism	8	239	10	290
PHYS004C	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics	6	124	6	141
PHYS004D	Physics for Scientists and Engineers: Modern Physics	1	30	1	27
PHYS010.	Concepts of Physics	7	214	7	235
PHYS050.	Preparatory Physics	15	775	16	740

4. Place of Program in Curriculum/Similar Programs

The Liberal Arts Degree does not replace any existing programs(s) in the college's inventory, nor does De Anza College offer related programs. This is a very unique degree and the only one offered through the Counseling Division. This degree is beneficial for two (2) primary reasons: first, students are exposed to and can fulfill a broader scope of coursework that can help in deciding on a transfer major and secondly, by completing the requirements for transfer students will also obtain a well-rounded Associate's college degree. Within the four emphasis areas, students can select courses that are grouped into thematic areas and are applicable towards majors not offered at De Anza; however, may be offered at their designated four-year institution.

5. Similar Programs at Other Colleges in Service Area

Mission College in Santa Clara, CA offers a Liberal Arts Degree that includes four (4) Areas of Emphasis; and, three (3) of which are similar Areas of Emphasis to De Anza's: Natural Science and Math (DAC Science, Math & Engineering), Arts & Humanities (DAC Arts & Letters), Social & Behavioral Sciences (DAC Social & Behavioral Sciences), and Communication in English Language & Critical Thinking (this emphasis differs from the 4th Emphasis at DAC which is Business & CIS).

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Sculpture
Program Status:	In development
Department:	ARTS - Visual Arts and Design
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	This degree offers a comprehensive foundation in three-dimensional design, sculpture and furniture design. Students acquire the knowledge and technical skills which are applicable to the other fields of study, including studio art production, product design, museum work, architectural design and model making.
Control Number:	10127
Credential ID:	AA_Sculpture
TOP Code (SP01) :	1002.20
TOP Code (SP01) :	Sculpture
CIP Code:	(50.0709) Sculpture.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Art

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2AR8

Curriculum Office Notes

No Value

Program Requirements**AA_Sculpture (Total 48)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 44)**Complete all of the following**

ARTSD004A - Beginning Drawing 4

ARTSD004B - Intermediate Drawing 4

ARTSD008. - Two-Dimensional Design 4

ARTSD010A - Three-Dimensional Design 4

ARTSD010B - Intermediate Three-Dimensional Design 4

ARTSD037A - Sculpture 4

ARTSD037B - Intermediate Sculpture 4

ARTSD037C - Advanced Sculpture 4

ARTSD058A - Furniture Design 4

ARTSD058B - Intermediate Furniture Design 4

ARTSD058C - Advanced Furniture Design 4

List A: (Total 4)**Complete the following number of units: 4**

ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present 4

ARTSD03TE - Today's Art Scene 4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes**AA_Sculpture****PSLO****Performance**

Explore and develop individual ideas by drawing and creating original works of art while incorporating advanced sculpture techniques 100

Create a body of work or develop a portfolio which is reflective of their coursework in preparation for further studies 100

Demonstrate advanced critical thinking and problem solving skills during each phase of the sculpture making process 100

Use specific tools expertly in working with a variety of sculpture materials and techniques 100

Program Narrative

1. Program Goals and Objectives

De Anza College's Sculpture degree meets the needs of both students and employers alike. The program strives to provide an excellent multicultural learning environment that works to inspire each student by assisting them with the development of their creative aspirations and acquirement of skills and knowledge, which are relevant to the study of sculpture. Our goal is to provide all students with a solid foundation in the art of sculpture. Those students who have successfully completed De Anza's coursework and wish to build on their skills, can further their studies by transferring to a four-year university. Students studying sculpture may continue within the field of studio/fine art, industrial design, interior design, architecture, museum studies, etc. Additionally, students within De Anza's sculpture program use their skills to become studio artists, art educators, welders, woodworkers, furniture designers and/or model makers.

The Sculpture Program fosters a supportive community that encourages students to cultivate and practice their critical thinking and problem-solving skills. Students engage with each other and the instructor via collaborative projects, classroom discussions and critiques. Projects are hands-on, allowing students to develop a variety of technical skills by using hand and power tools for woodworking, metal fabrication, mixed media construction and stone carving. Instruction includes the safe use of all shop tools and materials. Students are encouraged to be creative, to visualize and develop their ideas while being investigative. Students create a portfolio of artwork, that is used to further their studies and professional growth.

The materials fee (\$25.00) from students is designated for materials needed for class projects including plaster, clay, wire, metal sheet, etc.

Baccalaureate Institutions

San Jose State University
San Francisco State University
UC Santa Cruz
UC Berkeley
UC Davis
San Francisco Art Institute
California College of Arts
California Institute of the Arts
Art Center College of Design

2. Master Planning

The Sculpture Program at De Anza College was established shortly after the college opened in 1967. The shop facility has grown over the years and continues to improve as one of the best sculpture programs offered at the community college level in the San Francisco Bay Area.

De Anza College's Sculpture Program is exemplary among community colleges in the area. We are committed to individual instruction to help students establish a solid foundation thorough the development of their technical skills, knowledge of materials, the historical context, design and art theory specifically associated within sculpture and the three-dimensional art discipline. At present, no other community college in our service area offers an AA Degree in Sculpture. An AA Degree in Sculpture from De Anza will ensure that our students will receive an excellent foundation in the art of sculpture and will support them as a transfer student. Students who graduate from De Anza College with an AA Degree in Sculpture will be recognized by four-year institutions as being prepared and ready to succeed. A recent graduate of our AA Degree in Sculpture program stated that after she transferred to an art school in Boston for a B.F.A., it allowed her to excel because of the skills she acquired during her tenure at De Anza College. As part of the AA Degree in Sculpture, students are required to take a series of classes, including ARTS 10AB Three-Dimensional Design, that teaches the elements and principals of design in three dimensions; ARTS 58ABC Furniture Design, that teaches students how to design and build a functional piece of furniture. The class focuses on woodworking techniques, design skills and the safe and proper use of all hand and power tools; ARTS 37ABC Sculpture, teaches metal working skills, introduces metal forming and welding fabrication. Idea development and project completion is emphasized throughout the course of each class. Many sculpture and furniture students transfer to other colleges including San Jose State University, San Francisco Art Institute, California College of Arts, Art Center School of Design and U.C. Berkeley, to further their studies in the field of studio arts, industrial/product design, architecture and other related areas.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ARTS004A	Beginning Drawing	22	574	20	561
ARTS004B	Intermediate Drawing	6	156	7	164
ARTS008.	Two-Dimensional Design	7	164	6	180
ARTS010A	Three-Dimensional Design	5	93	4	87
ARTS010B	Intermediate Three-Dimensional Design	5	16	4	21
ARTS037A	Sculpture	3	56	3	63
ARTS037B	Intermediate Sculpture	2	3	2	6
ARTS037C	Advanced Sculpture	1	1	1	2
ARTS058A	Furniture Design	3	55	3	52
ARTS058B	Intermediate Furniture Design	3	14	3	16
ARTS058C	Advanced Furniture Design	3	4	2	5

4. Place of Program in Curriculum/Similar Programs

The Sculpture Program is unique and does not replace any other program found at De Anza College.

5. Similar Programs at Other Colleges in Service Area

West Valley College in Saratoga, California offers an AA Degree Transfer (AA-T) in Studio Arts, which is a broad-spectrum degree, not specifically focused on sculpture.

Mission College in Santa Clara, California offers AA degree in studio arts and not specifically focused on sculpture.

Evergreen Valley College in San Jose, California offers an AS Degree in Art - Studio Practice, not specifically focused on sculpture.

San Jose City College in San Jose, California offers an AA Degree in Art, not specifically focused on sculpture.

College of San Mateo, in San Mateo, California offers AA Degree in Fine Arts: General Studio Art, not specifically focused on sculpture.

As stated above, there are no AA Degree in Sculpture programs offered by any other community colleges in our service area, which makes De Anza's Sculpture Program unique and valuable to students wishing to focus on areas of three-dimensional design, sculpture and furniture design.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Liberal Arts (Social and Behavioral Sciences Emphasis)
Program Status:	In development
Department:	COUN - Counseling
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	Designed primarily for students who plan on transferring to the University of California or California State University, the associate degree in Liberal Arts represents the completion of a broad area of study with an emphasis in one of the following four areas: Arts and Letters; Business and Computer Information Systems; Science, Math and Engineering; or Social and Behavioral Sciences. The degree allows the student to develop a broad set of essential life and work competencies such as communication, critical thinking, problem solving, quantitative reasoning and multicultural skills. Students complete a minimum of 27 units from one of the four emphasis areas, the A.A. degree General Education requirements and the A.A./A.S. degree requirements noted in the campus catalog. Courses used for the 27-unit emphasis area requirement may not be used to satisfy the General Education requirements. Note: Students are limited to earning one Liberal Arts degree.
Control Number:	15964
Credential ID:	AA_Liberal Arts (Social and Behavioral Sciences Emphasis)
TOP Code (SP01) :	2201.00
TOP Code (SP01) :	Social Sciences, General
CIP Code:	(45.0101) Social Sciences, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Liberal Arts

Program Division

Program Division

2ST

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2SBS

Curriculum Office Notes

No Value

Program Requirements**AA_Liberal Arts (Social and Behavioral Sciences Emphasis) (Total 27)****Complete the following number of units: 27**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Administration of Justice: (Total 0)**Complete the following number of units: 0**

ADMJD001. - Introduction to Administration of Justice	4
ADMJD003. - Concepts of Criminal Law	4
ADMJD004. - Introduction to Corrections, Probation and Parole	4
ADMJD005. - Community Relations	4
ADMJD006. - Crime, Correction and Society	4
ADMJD007. - Ethics and Leadership in Criminal Justice	4
ADMJD009. - Overview of American Law	4
ADMJD010. - Crime and Criminology	4
ADMJD011. - Federal Courts and Constitutional Law	4
ADMJD025. - Law and Social Change	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD051. - Women in Crime	4
ADMJD053. - California-Specific Criminal Law	4
ADMJD054. - Youth and the Law	4
ADMJD055. - Alcohol, Narcotics and Drug Abuse	4
ADMJD056. - Practical Writing for Administration of Justice	4
ADMJD061. - Criminal Investigation	4

ADMJD062. - Sexual Assault, Police and Community Response	4
ADMJD074A - Interviewing, Interrogation and Crisis Intervention	4
ADMJD075. - Principles and Procedures of the Justice System	4
ADMJD078. - Correctional Investigation	4
ADMJD084. - Forensic Science	4
ADMJD090A - Legal Aspects of Evidence (CP 4)	4
African American Studies: (Total 0)	
Complete the following number of units: 0	
AFAMD010. - An Introduction to African American Studies	4
AFAMD011. - Sankofa: Roots of the African American Experience	4
AFAMD012A - African American History to 1865	4
AFAMD012B - African American History Since 1865	4
AFAMD025. - Introduction to Black Feminism	4
Anthropology: (Total 0)	
Complete the following number of units: 0	
ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
ANTHD003. - Introduction to Archaeology	4
ANTHD004. - World Prehistory	4
ANTHD006. - Linguistic Anthropology	4
ANTHD008. - Medical Anthropology: Methods and Practice	4
ANTHD012. - Introduction to Applied Anthropology	4
ANTHD014. - Anthropology of Globalization	4
ANTHD068. - Anthropology and Museums	4
Arts: (Total 0)	
Complete the following number of units: 0	
ARTSD03TC - Women and Art	4
Asian American Studies: (Total 0)	
Complete the following number of units: 0	
ASAMD001. - Asian American Experiences Past to Present	4
ASAMD010. - Contemporary Asian American Communities	4
ASAMD011. - Asian Americans and Racism	4
ASAMD012. - Asian Americans and American Ideals, Institutions and Politics	4
ASAMD013. - Asian Americans and Asia	4
ASAMD021. - Asian Pacific Americans Make Culture	4
ASAMD022. - Asian American Women	4
ASAMD030. - Filipinx American History and Culture	4
Business: (Total 0)	
Complete the following number of units: 0	
BUSD021. - Business and Society	5
Career Life Planning: (Total 0)	
Complete the following number of units: 0	

CLPD005. - Overview of College, Majors, and Career Options	3
CLPD007. - Self-Assessment	4
Chicanx/Latinx Studies: (Total 0)	
Complete the following number of units: 0	
CHLXD010. - Introduction to Chicanx and Latinx Studies	4
CHLXD011. - Chicanx Culture	4
CHLXD012. - Chicanx and Latinx History	4
CHLXD026. - La Mujer: Latina Life and Experience	4
Child Development: (Total 0)	
Complete the following number of units: 0	
C DD010G - Child Development (The Early Years)	4
C DD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
C DD012. - Child, Family and Community Interrelationships	4
C DD050. - Principles and Practices of Teaching Young Children	4
C DD051A - Basic Student Teaching Practicum	5
C DD052. - Observation and Assessment of Children	4
C DD053. - Creative Art for the Young Child	3
C DD054. - Curriculum for Early Childhood Programs	4
C DD055. - Literacy Development and Activities for the Young Child	3
C DD056. - Understanding and Working with English Learners	3
C DD057. - Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience	5
C DD058. - Infant/Toddler Development	5
C DD059G - Supervision and Administration of Child Development Programs (Management Systems)	4
C DD059H - Supervision and Administration of Child Development Programs (Leadership Skills)	4
C DD060. - Introduction to Children with Special Needs	3
C DD061. - Music and Movement (Developmental Foundations)	3
C DD063. - Math and Science Activities for the Young Child	3
C DD064. - Health, Safety, and Nutrition for the Young Child	4
C DD067. - Supervision and Administration of Child Development Programs (Adult Supervision)	3
C DD068. - Teaching in a Diverse Society	4
C DD070. - Seminar in Parenting the Preschool Child	1
C DD071. - Constructive Guidance and Positive Discipline in Early Childhood	3
C DD072. - Partnerships with Families in Early Childhood Education	3
C DD073. - Early Childhood Mental Health	3
C DD074. - Early Childhood Mental Health Seminar and Fieldwork	3
C DD075. - Social Emotional Development in Early Childhood	3
C DD090. - Facilitating Inclusion in Early Childhood Programs: Intervention Strategies	3
Communication Studies: (Total 0)	
Complete the following number of units: 0	
COMMD007. - Intercultural Communication	4

COMMD007H - Intercultural Communication - HONORS	4
COMMD016. - Interpersonal Communication	5
COMMD016H - Interpersonal Communication - HONORS	5
COMMD017. - Organizational Communication	5
COMMD017H - Organizational Communication - HONORS	5
Comparative Ethnic Studies: (Total 0)	
Complete the following number of units: 0	
CETHD008. - Women of Color in the USA	4
CETHD010. - Introduction to Ethnic Studies	4
CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S.	4
CETHD019. - Masculinities in U.S. Culture and Society	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
CETHD050. - Civic Leadership for Community Empowerment	4
Computer Information Systems: (Total 0)	
Complete the following number of units: 0	
CISD002. - Computers and the Internet in Society	4
Economics: (Total 0)	
Complete the following number of units: 0	
ECOND001. - Principles of Macroeconomics	4
ECOND001H - Principles of Macroeconomics - HONORS	4
ECOND002. - Principles of Microeconomics	4
ECOND002H - Principles of Microeconomics - HONORS	4
ECOND003. - Environmental Economics	4
ECOND003H - Environmental Economics - HONORS	4
ECOND004. - Economics of Public Issues	4
ECOND005. - Behavioral Economics	4
Education: (Total 0)	
Complete the following number of units: 0	
EDUCD001. - Introduction to Elementary Education in a Diverse Society	3
EDUCD046. - Mathematics for Elementary Education	5
Environmental Studies: (Total 0)	
Complete the following number of units: 0	
E SD001. - Introduction to Environmental Studies	4
E SD002. - Introduction to Sustainability	4
E SD003. - Imagery of the Environment	4
E SD004. - Energy, the Environment, and Society	4
E SD006. - Introduction to Environmental Law	4
Film and Television Production: (Total 0)	
Complete the following number of units: 0	
F/TVD010. - Introduction to Electronic Media	4
F/TVD010H - Introduction to Electronic Media - HONORS	4
Geography: (Total 0)	

Complete the following number of units: 0

GEOD001. - Physical Geography	4
GEOD004. - Cultural Geography	4
GEOD005. - A Geography of California	4
GEOD010. - World Regional Geography	4

History: (Total 0)**Complete the following number of units: 0**

HISTD003A - World History from Prehistory to 750 CE	4
HISTD03AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD03BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
HISTD006A - History of Western Civilization: Pre-History to 750 C.E.	4
HISTD06AH - History of Western Civilization: Pre-History to 750 C.E. - HONORS	4
HISTD006B - History of Western Civilization: 750 C.E. to 1750 C.E.	4
HISTD06BH - History of Western Civilization: 750 C.E. to 1750 C.E. - HONORS	4
HISTD006C - History of Western Civilization: 1750 C.E. to Present	4
HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4
HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
HISTD009. - Women in American History	4
HISTD009H - Women in American History - HONORS	4
HISTD010. - History of California	4
HISTD010H - History of California - HONORS	4
HISTD016A - History of Africa to 1800 (Being Revised)	4
HISTD016B - History of Africa from 1800 to the Present (Being Revised)	4
HISTD017A - History of the United States to Early National Era	4
HISTD17AH - History of the United States to Early National Era - HONORS	4
HISTD017B - History of the United States from 1800 to 1900	4
HISTD17BH - History of the United States from 1800 to 1900 - HONORS	4
HISTD017C - History of the United States from 1900 to the Present	4
HISTD17CH - History of the United States from 1900 to the Present - HONORS	4
HISTD018A - African American History to 1865	4
HISTD018B - African American History Since 1865	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4

Human Development: (Total 0)**Complete the following number of units: 0**

HUMAD010. - Human Sexuality	4
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HUMAD010H - Human Sexuality - HONORS	4
HUMAD020. - Life Skills for Higher Education	4
HUMAD030. - Understanding and Managing Stress	4
Intercultural Studies: (Total 0)	
Complete the following number of units: 0	
ICSD002A - Introduction to Peer Mentoring, Leadership, and Community Building	2
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
ICSD025. - Grassroots Democracy: Race, Politics and the American Promise	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
ICSD027. - Grassroots Democracy: Leadership and Power	4
ICSD027H - Grassroots Democracy: Leadership and Power - HONORS	4
ICSD036. - Grassroots Democracy: Social Movements Since the 1960s	4
ICSD037. - Ancient Peoples of Mesoamerica	4
International Studies: (Total 0)	
Complete the following number of units: 0	
INTLD001. - Introduction to Global Studies	4
INTLD005. - Contemporary Global Issues	4
INTLD008. - Sociology of Globalization and Social Change	4
INTLD033. - Introduction to Peace and Conflict Studies	4
Journalism: (Total 0)	
Complete the following number of units: 0	
JOURD002. - Media and Its Impact On Society	4
Mathematics: (Total 0)	
Complete the following number of units: 0	
MATHD017. - Integrated Statistics 2	5
MATHD046. - Mathematics for Elementary Education	5
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Native American and Indigenous Studies: (Total 0)	
Complete the following number of units: 0	
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD012. - Ethnic Studies and the Historical Experiences of Native Americans	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD016. - California Native Americans	4
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4
Paralegal: (Total 0)	
Complete the following number of units: 0	
PARAD003. - Concepts of Criminal Law	4
PARAD009. - Overview of American Law	4
PARAD011. - Federal Courts and Constitutional Law	4

PARAD025. - Law and Social Change	4
PARAD054. - Youth and the Law	4
PARAD067. - Law Office Management for Paralegals	2
PARAD074A - Interviewing, Interrogation and Crisis Intervention	4
PARAD075. - Principles and Procedures of the Justice System	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4
Political Science: (Total 0)	
Complete the following number of units: 0	
POLID002. - Comparative Politics	4
POLID003. - International Relations	4
POLID005. - Introduction to Political Thought and Theory	4
POLID009. - Overview of American Law	4
POLID010. - Introduction to Administration of Justice	4
POLID011. - Federal Courts and Constitutional Law	4
POLID013. - Concepts of Criminal Law	4
POLID015. - Grassroots Democracy: Race, Politics and the American Promise	4
POLID016. - Grassroots Democracy: Social Movements Since the 1960s	4
POLID017. - Grassroots Democracy: Leadership and Power	4
POLID017H - Grassroots Democracy: Leadership and Power - HONORS	4
POLID020. - Introduction to Statistics for the Behavioral and Social Sciences	4
POLID060A - Introduction to Community Organizing	4
POLID060B - Intermediate Community Organizing	4
POLID060C - Advanced Community Organizing	4
POLID075. - Principles and Procedures of the Justice System	4
POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5
Psychology: (Total 0)	
Complete the following number of units: 0	
PSYCC1000 - Introduction to Psychology	4
PSYCD002. - Research Methods in Psychology	6
PSYCD003. - An Introduction to Cognitive Psychology	4
PSYCD004. - Abnormal Psychology	4
PSYCD005. - Introduction to Theories of Personality (Being Revised)	4
PSYCD009. - Psychology of Human Relationships and Normal Adjustment	4
PSYCD010G - Child Development (The Early Years)	4
PSYCD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
PSYCD011. - Psychology of Wellness	4
PSYCD012. - Psychology of Gender	4
PSYCD014. - Developmental Aspects of Psychology	4
PSYCD015. - Statistics and Research Methods in Social Science	4

PSYCD024. - Introduction to Psychobiology	4
PSYCD063. - Sexual Assault, Police and Community Response	4
PSYCD074A - Interviewing, Interrogation and Crisis Intervention	4
Social Science: (Total 0)	
Complete the following number of units: 0	
SOSCD060A - Introduction to Community Organizing	4
SOSCD060B - Intermediate Community Organizing	4
SOSCD060C - Advanced Community Organizing	4
Sociology: (Total 0)	
Complete the following number of units: 0	
SOCD001. - Introduction to Sociology	4
SOCD005. - Sociology of Globalization and Social Change	4
SOCD010. - Crime and Criminology	4
SOCD014. - The Process of Social Research	4
SOCD015. - Statistics and Research Methods in Social Science	4
SOCD020. - Social Problems	4
SOCD028. - Sociology of Gender	4
SOCD029. - Sociology of Structural Racism in the United States	4
SOCD035. - Marriage, Family, and Intimate Relationships	4
SOCD051. - Women in Crime	4
SOCD054. - Youth and the Law	4
Women's Studies: (Total 0)	
Complete the following number of units: 0	
WMSTD001. - Introduction to Women's Studies	4
WMSTD003C - Women and Art	4
WMSTD008. - Women of Color in the USA	4
WMSTD009. - Women in American History	4
WMSTD009H - Women in American History - HONORS	4
WMSTD012. - Psychology of Gender	4
WMSTD022. - Asian American Women	4
WMSTD024. - Women and Gender in Global Perspectives	4
WMSTD025. - Introduction to Black Feminism	4
WMSTD026. - La Mujer: Latina Life and Experience	4
WMSTD027. - Women and Gendered Violence	4
WMSTD028. - Sociology of Gender	4
WMSTD029. - Masculinities in U.S. Culture and Society	4
WMSTD031. - Women and Popular Culture	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Liberal Arts (Social and Behavioral Sciences Emphasis)

PSLO	Performance
Demonstrate the use of effective language and speech communication skills	100
Analyze and solve problems by using thoughtful and logical reasoning skills	100
Recognize and value the complexities of living in a multicultural world by demonstrating an appreciation of diversity in its many forms	100
Display behaviors that promote the mental and physical well-being of self and others	100
Identify basic and foundational theories, concepts and practices in the comprehensive area of emphasis	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Social and Behavioral Sciences Emphasis meets the needs of both students and employers alike. Offering an Associate of Arts in Social & Behavioral Sciences is consistent with De Anza's Master Plan Goal to "provide effective pathways to learning for every student by providing full programs for (those) seeking to transfer." These courses emphasize the concepts and theories that comprise the study of Social and Behavioral Sciences. The courses required for this program were selected specifically for their applicability to lower division major preparation, electives, and transfer general education/breadth requirements at public universities in California. This transfer degree allows a student to select from an extensive list of existing transferable courses. With few exceptions, this transfer degree is appropriate for students transferring in most majors to all campuses of the California State University and University of California systems.

2. Master Planning

The Liberal Arts A.A. degree was created and has been offered by the Counseling Division for a very long time. This was developed for students who may be undecided about a particular major yet completed coursework to meet the requirements for an Associate Degree, for students whose goal is to transfer to a four-year institution with a major De Anza College does not offer thereby utilizing completed Major course preparation, and to provide a student with a Liberal Arts experience.

If students do not meet the requisite for the Associates Degree for Transfers (ADT), this degree is designed for transfer to a CSU/UC. Additionally, this gives a student an opportunity to qualify for a degree by completing a prescribed set coursework, to include a General Education Pattern, required number of units, and self-selected courses which meet an of emphasis that they've obtained for transfer.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ADMJ001.	Introduction to Administration of Justice	10	391	9	385
POLI010.	Introduction to Administration of Justice	0	0	0	0
ADMJ003.	Concepts of Criminal Law	6	216	5	189
PARA003.	Concepts of Criminal Law	0	0	0	0
POLI013.	Concepts of Criminal Law	0	0	0	0
ADMJ004.	Introduction to Corrections, Probation and Parole				
ADMJ005.	Community Relations	2	81	2	80
ADMJ006.	Crime, Correction and Society	1	37	1	38
ADMJ007.	Ethics and Leadership in Criminal Justice				
ADMJ010.	Crime and Criminology	2	62	1	34
SOC010.	Crime and Criminology	2	24	1	11
ADMJ011.	Federal Courts and Constitutional Law	1	24	1	18
PARA011.	Federal Courts and Constitutional Law	0	0	0	0
POLI011.	Federal Courts and Constitutional Law	0	0	0	0
ADMJ025.	Law and Social Change	1	10	1	16
PARA025.	Law and Social Change	1	8	1	10
ADMJ051.	Women in Crime	2	51	1	36
SOC051.	Women in Crime	2	20	1	12
ADMJ053.	Criminal Law II	0	0	0	0
ADMJ054.	Youth and the Law	2	82	2	92
PARA054.	Youth and the Law	0	0	0	0
SOC054.	Youth and the Law	0	0	0	0
ADMJ055.	Alcohol, Narcotics and Drug Abuse	2	85	2	76
ADMJ056.	Practical Writing for Administration of Justice	2	61	2	71
ADMJ061.	Criminal Investigation	1	36	3	104
ADMJ062.	Sexual Assault, Police and Community Response	1	25	1	23
PSYC063.	Sexual Assault, Police and Community Response	1	6	1	5
ADMJ074A	Interviewing, Interrogation and Crisis Intervention	2	38	1	26
PARA074A	Interviewing, Interrogation and Crisis Intervention	2	21	1	8
PSYC074A	Interviewing, Interrogation and Crisis Intervention	2	16	1	9
ADMJ075.	Principles and Procedures of the Justice System	4	82	3	72
PARA075.	Principles and Procedures of the Justice System	4	43	3	26
POLI075.	Principles and Procedures of the Justice System	0	0	0	0
ADMJ078.	Correctional Investigation	1	29	1	23
ADMJ084.	Forensic Science			1	29
ADMJ090A	Legal Aspects of Evidence (CP 4)	2	72	3	111
PARA090A	Legal Aspects of Evidence (CP 4)	0	0	0	0
AFAM010.	An Introduction to African American Studies	3	110	2	79
AFAM011.	Sankofa: The Roots of the African American Experience	5	258	4	178
AFAM012A	African American History to 1865	1	13	1	13
HIST018A	African American History to 1865	1	22	1	21
AFAM012B	African American History Since 1865	1	17	1	20
HIST018B	African American History Since 1865	1	13	1	16

AFAM025.	Introduction to Black Feminism	0	0	0	0
WMST025.	Introduction to Black Feminism	0	0	1	33
ANTH002.	Cultural Anthropology	40	1,827	40	1,724
ANTH002H	Cultural Anthropology - HONORS	0	0	0	0
ANTH003.	Introduction to Archaeology	2	97	2	95
ANTH004.	World Prehistory	1	18	3	53
ANTH006.	Linguistic Anthropology	1	46	1	38
ANTH008.	Medical Anthropology: Methods and Practice				
ANTH012.	Introduction to Applied Anthropology				
ANTH014.	Anthropology of Globalization				
ANTH068.	Anthropology and Museums	0	0	0	0
ARTS03TC	Women and Art	1	34	1	25
WMST003C	Women and Art	1	15	1	22
ASAM001.	Asian American Experiences Past to Present	6	160	4	200
ASAM010.	Contemporary Asian American Communities	8	195	3	116
ASAM011.	Asian Americans and Racism				
ASAM012.	Asian Americans and American Ideals, Institutions and Politics				
ASAM013.	Asian Americans and Asia				
ASAM021.	Asian Pacific Americans Make Culture				
ASAM022.	Asian American Women	0	0	0	0
WMST022.	Asian American Women	0	0	0	0
ASAM030.	Filipinx American History and Culture				
BUS021.	Business and Society	4	186	4	191
C D010G	Child Development (The Early Years)	20	632	19	588
PSYC010G	Child Development (The Early Years)	20	169	19	145
C D010H	Child Growth and Development (Middle Childhood and Adolescence)	13	381	14	378
PSYC010H	Child Growth and Development (Middle Childhood and Adolescence)	13	108	14	86
C D012.	Child, Family and Community Interrelationships	11	333	11	335
C D050.	Principles and Practices of Teaching Young Children	9	308	10	332
C D051A	Basic Student Teaching Practicum	8	47	8	55
C D052.	Observation and Assessment of Children	2	66	2	73
C D053.	Creative Art for the Young Child	5	158	4	145
C D054.	Curriculum for Early Childhood Programs	5	191	4	164
C D055.	Literacy Development and Activities for the Young Child	2	65	2	84
C D056.	Understanding and Working with English Language Learners	1	25	1	31
C D057.	Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience	2	53	3	49
C D058.	Infant/Toddler Development	4	129	4	127
C D059G	Supervision and Administration of Child Development Programs (Management Systems)	1	30	1	38
C D059H	Supervision and Administration of Child Development Programs (Leadership Skills)	1	33	1	24
C D060.	Exceptional Children	2	50	1	17
C D061.	Music and Movement (Developmental Foundations)	3	72	2	67
C D063.	Math and Science Activities for the Young Child	1	33	1	34

C D064.	Health, Safety, and Nutrition for the Young Child	5	177	4	140
C D067.	Supervision and Administration of Child Development Programs (Adult Supervision)	1	37	1	35
C D068.	Teaching in a Diverse Society	1	36	1	57
C D 070.	Seminar in Parenting the Preschool Child	0	0	0	0
C D071.	Constructive Guidance and Positive Discipline in Early Childhood			1	33
C D072.	Partnerships with Families in Early Childhood Education	1	38	1	26
C D073.	Early Childhood Mental Health	1	26	1	27
C D074.	Early Childhood Mental Health Seminar and Fieldwork	1	21	1	18
C D075.	Social Emotional Development in Early Childhood	1	27	1	27
C D090.	Facilitating Inclusion in Early Childhood Programs: Intervention Strategies	0	0	0	0
CETH010.	Introduction to Ethnic Studies	12	391	13	427
CETH011.	Race and Ethnicity: Belonging and Exclusion in the U.S.	1	36	2	86
CETH029.	Cultural Pluralism and American Law and Justice	1	11	1	11
ADMJ029.	Cultural Pluralism and American Law and Justice	1	30	1	25
CETH050.	Civic Leadership for Community Empowerment	1	33	1	35
CHLX010.	Introduction to Chicax and Latinx Studies	4	150	3	118
CHLX011.	Chicax Culture	2	64	1	38
CHLX012.	Chicax and Latinx History	1	40	2	92
CHLX026.	La Mujer: Latina Life and Experience	0	0	0	0
WMST026.	La Mujer: Latina Life and Experience	0	0	1	38
CIS002.	Computers and the Internet in Society	4	129	4	151
CLP005.	OVERVIEW OF COLLEGE, MAJORS, AND CAREER OPTIONS	9	255	8	255
CLP007.	Self-Assessment	10	350	10	342
COMM007.	Intercultural Communication	24	267	20	267
COMM007H	Intercultural Communication - HONORS	0	0	0	0
COMM016.	Interpersonal Communication	4	135	3	119
COMM016H	Interpersonal Communication - HONORS	0	0	0	0
COMM017.	Effective Organizational Communication	3	92	4	134
COMM017H	Effective Organizational Communication - HONORS	0	0	0	0
E S001.	Introduction to Environmental Studies	25	979	27	991
E S002.	Humans, the Environment, and Sustainability	8	219	5	161
E S003.	Imagery of the Environment	7	225	8	270
E S 004.	Energy, the Environment, and Society				
E S 006.	Introduction to Environmental Law				
ECON001.	Principles of Macroeconomics	54	2,328	48	2,207
ECON001H	Principles of Macroeconomics - HONORS			8	21
ECON002.	Principles of Microeconomics	51	2,000	44	1,964
ECON002H	Principles of Microeconomics - HONORS			7	28
ECON003.	Environmental Economics	1	30	1	19
ECON003H	Environmental Economics - HONORS	New	New	New	New
ECON004.	Economics of Public Issues	1	37	1	45
ECON005.	Behavioral Economics	2	38	1	23
EDUC001.	Introduction to Elementary Education in a Diverse Society	0	0	0	0
F/TV010.	Introduction to Electronic Media	4	191	4	198
F/TV010H	Introduction to Electronic Media - HONORS				

GEO001.	Physical Geography	17	706	16	719
GEO004.	Cultural Geography	4	159	4	168
GEO005.	A Geography of California	0	0	0	0
GEO010.	World Regional Geography	9	389	9	378
HIST003A	World History from Prehistory to 750 CE	23	1,084	16	738
HIST03AH	World History from Prehistory to 750 CE - HONORS	0	0	0	0
HIST003B	World History from 750 to 1750 CE	10	557	6	375
HIST03BH	World History from 750 to 1750 CE - HONORS	0	0	0	0
HIST003C	World History from 1750 CE to the Present	16	738	14	640
HIST03CH	World History from 1750 CE to the Present - HONORS	0	0	0	0
HIST006A	History of Western Civilization	2	47	1	45
HIST06AH	History of Western Civilization - HONORS	0	0	0	0
HIST006B	History of Western Civilization	1	20	1	29
HIST06BH	History of Western Civilization - HONORS	0	0	0	0
HIST006C	History of Western Civilization	1	25	2	52
HIST06CH	History of Western Civilization - HONORS	0	0	0	0
HIST007A	Colonial Latin American History	1	26	1	29
HIST007B	Modern Latin American History	1	25	1	22
HIST009.	Women in American History	4	77	4	73
HIST009H	Women in American History - HONORS	0	0	0	0
WMST009.	Women in American History	5	65	4	59
WMST009H	Women in American History - HONORS	0	0	0	0
HIST010.	History of California	1	31	2	92
HIST010H	History of California - HONORS	0	0	0	0
HIST016A	History of Africa to 1800	0	0	0	0
HIST016B	History of Africa from 1800 to the Present	1	19		
HIST017A	History of the United States to Early National Era	23	1,012	26	1,117
HIST17AH	History of the United States to Early National Era - HONORS	0	0	0	0
HIST017B	History of the United States from 1800 to 1900	15	647	15	828
HIST17BH	History of the United States from 1800 to 1900 - HONORS	0	0	0	0
HIST017C	History of the United States from 1900 to the Present	27	1,424	26	1,338
HIST17CH	History of the United States from 1900 to the Present - HONORS	0	0	0	0
HIST019A	History of Asian Civilization: China and Japan (to the 19th Century)	2	40	2	64
HIST 019B	History of Asian Civilization: China and Japan (19th - 21st Centuries)	1	35	1	49
HUMA010.	Human Sexuality	20	789	21	835
HUMA010H	Human Sexuality - HONORS				
HUMA020.	Life Skills for Higher Education	6	192	7	220
HUMA030.	Understanding and Managing Stress	7	249	5	182
ICS002A	Introduction to Peer Mentoring, Leadership, and Community Building	0	0	0	0
ICS017.	Critical Consciousness and Social Change	2	34	2	33
ICS017H	Critical Consciousness and Social Change - HONORS	0	0	0	0
ICS019.	Making a Difference: Transforming Relations of Nature, Community, and Power	2	30	2	25

ICS026.	Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	2	85	1	53
ICS037.	Ancient Peoples of Mesoamerica	1	44	1	38
INTL001.	Introduction to Global Studies				
INTL005.	Contemporary Global Issues	2	36	2	36
INTL033.	Introduction to Peace and Conflict Studies	0	0	0	0
JOUR002.	Mass Communication and Its Impact On Society	18	532	17	506
MATH017.	Integrated Statistics 2	2	38	2	54
MATH046.	Mathematics for Elementary Education	3	57	3	49
EDUC046.	Mathematics for Elementary Education	2	16	3	27
STAT C1000	INTRODUCTION TO STATISTICS	113	3817	95	3477
STAT C1000H	INTRODUCTION TO STATISTICS - HONORS			7	18
NAIS011.	ETHNIC STUDIES AND Native American Contemporary Society	0	0	0	0
NAIS012.	Native American History	1	38	1	28
NAIS014.	ETHNIC STUDIES AND RELIGIOUS TRADITIONS OF Native AmericanS	1	39	1	28
NAIS016.	California Native Americans	0	0	0	0
NAIS031.	Introduction to Pacific Islander History and Culture	2	80	2	68
PARA009.	Overview of American Law	4	124	2	94
ADMJ009.	Overview of American Law	0	0	0	0
POLI009.	Overview of American Law	0	0	0	0
PARA067.	Law Office Management for Paralegals			3	85
POLI002.	Comparative Politics	4	100	4	115
POLI003.	International Relations	5	113	3	135
POLI005.	Introduction to Political Thought and Theory	2	69	2	59
POLI015.	Grassroots Democracy: Race, Politics and the American Promise	1	26	1	20
ICS025.	Grassroots Democracy: Race, Politics and the American Promise	1	10	1	6
POLI016.	Grassroots Democracy: Social Movements Since the 1960s	1	21	1	24
ICS036.	Grassroots Democracy: Social Movements Since the 1960s	1	8	1	7
POLI017.	Grassroots Democracy: Leadership and Power	2	32	2	50
POLI017H	Grassroots Democracy: Leadership and Power - HONORS	0	0	0	0
ICS027.	Grassroots Democracy: Leadership and Power	4	55	3	31
ICS017H	Grassroots Democracy: Leadership and Power - HONORS	0	0	0	0
POLI020.	INTRODUCTION TO STATISTICS FOR THE BEHAVIORAL AND SOCIAL SCIENCES				
POLI0060A	Introduction to Community Organizing				
SOSC0060A	Introduction to Community Organizing				
POLI0060B	Intermediate Community Organizing				
SOSC0060B	Intermediate Community Organizing				
POLI0060C	Advanced Community Organizing				
SOSC0060C	Advanced Community Organizing				
POLSC1000	AMERICAN GOVERNMENT AND POLITICS	59	3057	61	2948
POLS C1000H	AMERICAN GOVERNMENT AND POLITICS - HONORS				
PSYCC1000	INTRODUCTION TO Psychology	46	3,172	46	3,220

PSYC002.	Research Methods in Psychology	2	56	2	53
PSYC003.	An Introduction to Cognitive Science	1	41	1	48
PSYC004.	Abnormal Psychology	16	695	14	593
PSYC005.	Introduction to Theories of Personality	3	141	4	138
PSYC009.	Psychology of Human Relationships and Normal Adjustment	4	135	3	107
PSYC011.	Psychology of Wellness	0	0	0	0
PSYC012.	Psychology of Gender	3	79	3	88
WMST012.	Psychology of Gender	3	59	3	62
PSYC014.	Developmental Aspects of Psychology	14	681	14	639
PSYC015.	Statistics and Research Methods in Social Science	4	98	5	146
SOC015.	Statistics and Research Methods in Social Science	3	60	5	76
PSYC024.	Introduction to Psychobiology	3	279	4	282
SOC001.	Introduction to Sociology	36	1,617	37	1,725
SOC005.	Sociology of Globalization and Social Change	2	40	1	19
INTL008.	Sociology of Globalization and Social Change	1	16	1	6
SOC014.	The Process of Social Research			1	23
SOC020.	Social Problems	13	436	12	421
SOC028.	Sociology of Women and Men	3	79	3	78
WMST028.	Sociology of Women and Men	3	66	3	57
SOC029.	Sociology of Structural Racism in the United States	0	0	0	0
SOC035.	Marriage, Family, and Intimate Relationships	4	161	4	179
WMST001.	Introduction to Women's Studies	3	114	3	110
WMST008.	Women of Color in the USA	8	178	8	290
CETH008.	Women of Color in the USA				
WMST024.	Women and Gender in Global Perspectives	0	0	1	31
WMST027.	Women and Gendered Violence	0	0	1	47
WMST029.	Masculinities in U.S. Culture and Society	0	0	0	0
CETH019.	Masculinities in U.S. Culture and Society	0	0	0	0
WMST031.	Women and Popular Culture	0	0	0	0

4. Place of Program in Curriculum/Similar Programs

The Liberal Arts Degree does not replace any existing programs(s) in the college's inventory, nor does De Anza College offer related programs. This is a very unique degree and the only one offered through the Counseling Division. This degree is beneficial for two (2) primary reasons: first, students are exposed to and can fulfill a broader scope of coursework that can help in deciding on a transfer major and secondly, by completing the requirements for transfer students will also obtain a well-rounded Associate's college degree. Within the four emphasis areas, students can select courses that are grouped into thematic areas and are applicable towards majors not offered at De Anza; however, may be offered at their designated four-year institution.

5. Similar Programs at Other Colleges in Service Area

Mission College in Santa Clara, CA offers a Liberal Arts Degree that includes four (4) Areas of Emphasis; and, three (3) of which are similar Areas of Emphasis to De Anza's: Natural Science and Math (DAC Science, Math & Engineering), Arts & Humanities (DAC Arts & Letters), Social & Behavioral Sciences (DAC Social & Behavioral Sciences), and Communication in English Language & Critical Thinking (this emphasis differs from the 4th Emphasis at DAC which is Business & CIS).

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Social Justice Studies: General Studies for Transfer
Program Status:	In development
Department:	CETH - Comparative Ethnic Studies
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The Social Justice Studies major consists of courses appropriate for the Associate in Arts in Social Justice Studies: General Studies for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Social Justice Studies: General Studies for Transfer is intended for students who plan to complete a bachelor's degree in Social Justice Studies (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	39415
Credential ID:	AAT_Associate in Arts in Social Justice Studies: General Studies for Transfer
TOP Code (SP01) :	2201.30
TOP Code (SP01) :	Social Justice: General
CIP Code:	(05.0299) Ethnic, Cultural Minority, Gender, and Group Studies, Other.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_SocialJusticeStudies_AAT_2024.docx

GECC_2024.pdf

AAM_SLO_ANTH_2_2H_GEO10_POLI3_2024.pdf

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ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_Chico_COMM_7_7H_2024.pdf

AAM_Pomona_AFAM_ASAM_CETH_CHLX_NAIS_2024.pdf

AAM_SJSU_SOC_1_20_2024.pdf

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Program Goal

Program Goal

Transfer

Program Header

Program Header
Social Justice Studies

Program Division

Program Division
2IC

Program Sub-Award

Program Sub-Award
ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2SJT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Social Justice Studies: General Studies for Transfer (Total 28-29)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Complete each area: (Total 12)

Complete the following number of units: 12

Area 1: (Total 4)

Complete the following number of units: 4

CETHD010. - Introduction to Ethnic Studies 4

SOC029. - Sociology of Structural Racism in the United States 4

ICSD017. - Critical Consciousness and Social Change 4

ICSD017H - Critical Consciousness and Social Change - HONORS 4

ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power 4

Only one course may be selected from the following: CETH D010. or SOC D029. Only one course may be selected from the following: ICS D017., ICS D017H or ICSD019. 0

Area 2: (Total 4)**Complete the following number of units: 4**

ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
SOCD028. - Sociology of Gender	4
WMSTD028. - Sociology of Gender	4
WMSTD001. - Introduction to Women's Studies	4

Area 3 - Complete from below or from Area 1 or Area 2 (not already taken): (Total 4)**Complete the following number of units: 4**

AFAMD010. - An Introduction to African American Studies	4
AFAMD011. - Sankofa: Roots of the African American Experience	4
ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
ASAMD010. - Contemporary Asian American Communities	4
CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S.	4
CHLXD010. - Introduction to Chicana and Latina Studies	4
CHLXD011. - Chicana Culture	4
COMMD007. - Intercultural Communication	4
COMMD007H - Intercultural Communication - HONORS	4
GEOD010. - World Regional Geography	4
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD016. - California Native Americans	4
POLID003. - International Relations	4
SOCD001. - Introduction to Sociology	4
SOCD020. - Social Problems	4

List A - Complete four courses from at least three areas: (Total 16-17)**Complete the following number of units: 16-17****Area 1 - History or Government: (Total 0-8)****Complete the following number of units: 0-8**

AFAMD012A - African American History to 1865	4
HISTD018A - African American History to 1865	4
AFAMD012B - African American History Since 1865	4
HISTD018B - African American History Since 1865	4
ASAMD001. - Asian American Experiences Past to Present	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
CHLXD012. - Chicana and Latina History	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
HISTD009. - Women in American History	4

WMSTD009. - Women in American History	4
HISTD009H - Women in American History - HONORS	4
WMSTD009H - Women in American History - HONORS	4
HISTD016A - History of Africa to 1800 (Being Revised)	4
HISTD016B - History of Africa from 1800 to the Present (Being Revised)	4
ICSD037. - Ancient Peoples of Mesoamerica	4
NAISD012. - Ethnic Studies and the Historical Experiences of Native Americans	4
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4
Area 2 - Arts and Humanities: (Total 0-8)	
Complete the following number of units: 0-8	
ARTSD03TC - Women and Art	4
WMSTD003C - Women and Art	4
ASAMD020. - Asian Pacific American Literature	4
ELITD024. - Asian Pacific American Literature	4
CETHD013. - History of Art (Multicultural Arts in the United States)	4
ARTSD002F - History of Art (Multicultural Arts in the United States)	4
CHLXD013. - The Chicanx and Latinx and the Arts	4
CHLXD035. - Chicano/a, Latino/a Literature	4
ELITD021. - Women in Literature	4
WMSTD021. - Women in Literature	4
NAISD013. - Survey of Native American Arts	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD015. - Ethnic Studies and Native American Literature	4
PHILD049. - Women and Philosophy	4
WMSTD049. - Women and Philosophy	4
Area 3 - Social Science: (Total 0-8)	
Complete the following number of units: 0-8	
AFAMD025. - Introduction to Black Feminism	4
WMSTD025. - Introduction to Black Feminism	4
ASAMD022. - Asian American Women	4
WMSTD022. - Asian American Women	4
CETHD050. - Civic Leadership for Community Empowerment	4
CHLXD026. - La Mujer: Latina Life and Experience	4
WMSTD026. - La Mujer: Latina Life and Experience	4
ECOND003. - Environmental Economics	4
ECOND003H - Environmental Economics - HONORS	4
INTLD033. - Introduction to Peace and Conflict Studies	4
POLID015. - Grassroots Democracy: Race, Politics and the American Promise	4
ICSD025. - Grassroots Democracy: Race, Politics and the American Promise	4
POLID016. - Grassroots Democracy: Social Movements Since the 1960s	4

ICSD036. - Grassroots Democracy: Social Movements Since the 1960s	4
POLID017. - Grassroots Democracy: Leadership and Power	4
ICSD027. - Grassroots Democracy: Leadership and Power	4
POLID017H - Grassroots Democracy: Leadership and Power - HONORS	4
ICSD027H - Grassroots Democracy: Leadership and Power - HONORS	4
PSYCD012. - Psychology of Gender	4
WMSTD012. - Psychology of Gender	4
SOCD005. - Sociology of Globalization and Social Change	4
INTLD008. - Sociology of Globalization and Social Change	4
SOCD035. - Marriage, Family, and Intimate Relationships	4
WMSTD008. - Women of Color in the USA	4
CETHD008. - Women of Color in the USA	4
WMSTD024. - Women and Gender in Global Perspectives	4
WMSTD027. - Women and Gendered Violence	4
WMSTD029. - Masculinities in U.S. Culture and Society	4
CETHD019. - Masculinities in U.S. Culture and Society	4
WMSTD031. - Women and Popular Culture	4

Area 4 - Quantitative Reasoning and Research Methods: (Total 0-5)

Complete the following number of units: 0-5

POLID020. - Introduction to Statistics for the Behavioral and Social Sciences	4
PSYCD015. - Statistics and Research Methods in Social Science	4
SOCD015. - Statistics and Research Methods in Social Science	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
SOCD014. - The Process of Social Research	4

Area 5 - Major Preparation - Complete from below or from Required Core (not already taken): (Total 0-8)

Complete the following number of units: 0-8

AFAMD010. - An Introduction to African American Studies	4
AFAMD011. - Sankofa: Roots of the African American Experience	4
ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
ASAMD010. - Contemporary Asian American Communities	4
CETHD010. - Introduction to Ethnic Studies	4
CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S.	4
CHLXD010. - Introduction to Chicanx and Latinx Studies	4
CHLXD011. - Chicanx Culture	4
COMMD007. - Intercultural Communication	4
COMMD007H - Intercultural Communication - HONORS	4
GEOD010. - World Regional Geography	4
ICSD017. - Critical Consciousness and Social Change	4

ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD016. - California Native Americans	4
POLID003. - International Relations	4
SOCD001. - Introduction to Sociology	4
SOCD020. - Social Problems	4
SOCD028. - Sociology of Gender	4
WMSTD028. - Sociology of Gender	4
SOCD029. - Sociology of Structural Racism in the United States	4
WMSTD001. - Introduction to Women's Studies	4

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Social Justice Studies: General Studies for Transfer

PSLO	Performance
Analyze the roots of a wide variety of social problems	100
Develop pathways to solving those problems	100
Have the capacity to make a difference in addressing those problems	100
Understand the career paths related to making a difference in the social world	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Social Justice Studies: General Studies for Transfer is intended for students who plan to complete a bachelor's degree in Social Justice Studies at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Social Justice Studies. Social justice is the idea that all society works for all of its members and power is held to account. Social Justice Studies recognizes the power disparities around systems such as racism, sexism, homophobia, ableism, capitalism, militarism, violence, environmental destruction, and empire. Social Justice Studies examines a variety of pathways to solving those problems, and helps students develop the skills needed to make a difference in building a better world.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Sociology for Transfer
Program Status:	In development
Department:	SOC - Sociology
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The Sociology major consists of courses appropriate for the Associate in Arts in Sociology for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Sociology for Transfer is intended for students who plan to complete a bachelor's degree in Sociology (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	31736
Credential ID:	AAT_Associate in Arts in Sociology for Transfer
TOP Code (SP01) :	2208.00
TOP Code (SP01) :	Sociology
CIP Code:	(45.1101) Sociology, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_Sociology_AAT_2024.pdf

GECC_ICS_2024.pdf

BCT_ADMJ_SOC_PARA_2024.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_CSUN_ADMJ73_SOC73.pdf

AAM_Pomona_PSYC_1_2024.pdf

AAM_SLO_GEO_10_2024.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Sociology

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2SCT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Sociology for Transfer (Total 28-29)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Complete each area: (Total 12-13)

Complete the following number of units: 12-13

Area 1: (Total 8)

Complete all of the following

SOCD001. - Introduction to Sociology 4

SOCD020. - Social Problems 4

Area 2: (Total 4-5)

Complete the following number of units: 4-5

PSYCD015. - Statistics and Research Methods in Social Science 4

SOCD015. - Statistics and Research Methods in Social Science 4

STATC1000 - Introduction to Statistics 5

STATC1000H - Introduction to Statistics - HONORS 5

List A - Complete from below or from Required Core (not already taken): (Total 12)

Complete the following number of units: 12

PSYCD008. - Introduction to Social Psychology	4
SOCD014. - The Process of Social Research	4
SOCD028. - Sociology of Gender	4
WMSTD028. - Sociology of Gender	4
SOCD029. - Sociology of Structural Racism in the United States	4
CETHD010. - Introduction to Ethnic Studies	4
SOCD035. - Marriage, Family, and Intimate Relationships	4
Only one course may be selected from the following: SOC D029. or CETH D010.	0

List B - Complete from below or from Required Core or List A (not already taken): (Total 4)

Complete the following number of units: 4

ADMJD010. - Crime and Criminology	4
SOCD010. - Crime and Criminology	4
ADMJD051. - Women in Crime	4
SOCD051. - Women in Crime	4
ADMJD054. - Youth and the Law	4
PARAD054. - Youth and the Law	4
SOCD054. - Youth and the Law	4
GEOD010. - World Regional Geography	4
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
POLID017. - Grassroots Democracy: Leadership and Power	4
ICSD027. - Grassroots Democracy: Leadership and Power	4
POLID017H - Grassroots Democracy: Leadership and Power - HONORS	4
ICSD027H - Grassroots Democracy: Leadership and Power - HONORS	4
PSYCC1000 - Introduction to Psychology	4
SOCD005. - Sociology of Globalization and Social Change	4
INTLD008. - Sociology of Globalization and Social Change	4

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Sociology for Transfer

PSLO	Performance
Apply the sociological imagination to analyze and evaluate real world situations and problems	100
Demonstrate the above capacity (first outcome) in written or oral communication	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Sociology for Transfer is intended for students who plan to complete a bachelor's degree in Sociology at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Sociology. Students in this major should be able to utilize a sociological imagination to understand and analyze social processes and social problems.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Spanish Language and Culture
Program Status:	In development
Department:	SPAN - Spanish
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in Spanish Language and Culture provides opportunities to engage in the many Latinx and Spanish-speaking communities of the Bay Area, along with the potential to engage with travel, law, business and nongovernmental organizations in the United States, Latin America and Spain. For students who already speak Spanish with their families, the certificate will provide the opportunity to extend their linguistic repertoires and validate their knowledges, particularly as applied to their careers. Spanish is an excellent major or minor for those who plan to pursue undergraduate or graduate work in areas such as Anthropology, History, Law, Chicanx Studies or Business. Understanding the diversity of cultural, historical and social contexts in the Spanish-speaking world will provide new insights and a critical lens. The Certificate of Achievement in Spanish Language and Culture will satisfy a transfer language requirement and offers additional benefits for those engaging in future study or work in civil service or the private sector.
Control Number:	41863
Credential ID:	COA_Spanish Language and Culture
TOP Code (SP01) :	1105.00
TOP Code (SP01) :	Spanish
CIP Code:	(16.0905) Spanish Language and Literature.
Maximum Units:	20
Minimum Units:	18
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2SLC

Curriculum Office Notes

No Value

Program Requirements**COA_Spanish Language and Culture (Total 18-20)****Complete the following number of units: 18-20**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 10-15)**Complete the following number of units: 10-15**

SPAND001. - Elementary Spanish (First Quarter) 5

SPAND002. - Elementary Spanish (Second Quarter) 5

SPAND003. - Elementary Spanish (Third Quarter) 5

SPAN D001. need not be taken if students have completed these units in another college and are cleared into SPAN D002. by the Spanish Department at De Anza. 0

List A - Complete one course if 15 units completed above OR two courses if 10 units completed above: (Total 4-10)**Complete the following number of units: 4-10**

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ANTHD006. - Linguistic Anthropology 4

CHLXD010. - Introduction to Chicanx and Latinx Studies 4

CHLXD011. - Chicanx Culture 4

CHLXD012. - Chicanx and Latinx History 4

CHLXD013. - The Chicanx and Latinx and the Arts 4

CHLXD026. - La Mujer: Latina Life and Experience 4

WMSTD026. - La Mujer: Latina Life and Experience 4

CHLXD035. - Chicano/a, Latino/a Literature	4
COMMD007. - Intercultural Communication	4
COMMD007H - Intercultural Communication - HONORS	4
COMMD016. - Interpersonal Communication	5
COMMD016H - Interpersonal Communication - HONORS	5
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
GEOD004. - Cultural Geography	4
INTLD005. - Contemporary Global Issues	4
JOURD002. - Media and Its Impact On Society	4
LINGD001. - Introduction to Linguistics	4
SPAND004. - Intermediate Spanish (First Quarter)	5

Recommended Sequences

No value

Program Outcomes

COA_Spanish Language and Culture

PSLO	Performance
Engage in communicative tasks that require describing personal experiences in the present with some references to the past; expressing basic opinions about issues of relevance in one's life; understanding main ideas and supporting details in aural and written discourse; producing discourse-level writing related to one's life experiences	100
Demonstrate an understanding of the diversity of cultural, historical, and regional contexts of Spanish-speaking peoples and cultures	100
Engage critically with constructions of cultural and social differences (as expressed through language) while examining one's own cultural positionings and assumptions	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Spanish Language and Culture meets the needs of both students and employers alike. The various regional (and other contextually defined) Spanish(es) and Latinx cultures are an integral part of the history and present-day milieu of the United States. On the global scale, Spanish-speaking countries play a significant economic, political, and social role, as well. This certificate will serve students with no prior knowledge of the language to appreciate this history and engage in Spanish-speaking communities in California and beyond. It will also serve those students with previous experience with the language to deepen their connections with their own communities and families. In all cases, this certificate will serve students who would like to have their language skills recognized (and possibly compensated) as an add on to their career skills in areas such as civil service (local, state, federal) or in the private sector. All of the courses fulfill the language transfer requirement for UC and CSU. Furthermore, the certificate's coursework in Spanish may be applied towards other majors and minors, including Anthropology, Humanities, International Studies, International Business, Linguistics, and History. The Certificate of Achievement in Spanish Language and Culture strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders.

2. Master Planning

The various regional (and other contextually defined) Spanish(es) and Latinx cultures are an integral part of the history and present-day milieu of the United States. On the global scale, Spanish-speaking countries play a significant economic, political, and social role, as well. This certificate will serve students with no prior knowledge of the language to appreciate this history and engage in Spanish-speaking communities in California and beyond. It will also serve those students with previous experience with the language to deepen their connections with their own communities and families. In all cases, this certificate will serve students who would like to have their language skills recognized (and possibly compensated) as an add on to their career skills in areas such as civil service (local, state, federal) or in the private sector. Furthermore, the certificate's coursework in Spanish may be applied towards other majors and minors, including Anthropology, Humanities, International Studies, International Business, Linguistics, and History. Understanding the diversity of the cultural, historical, and social contexts in the Spanish-speaking world will provide new insights and a critical lens. The Certificate of Achievement in Spanish Language and Culture strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders.

Currently, the only other world language for which De Anza offers a Certificate of Achievement is in Mandarin. Foothill does not offer a certificate in Spanish; it does offer an Associate Degree for Transfer which includes courses at more advanced proficiency levels.

De Anza College serves many students from San Jose, Gilroy, and Morgan Hill. In this service area De Anza College would be the only one to offer a certificate of Spanish. Additionally, unique to this certificate is the opportunity to explore the cultures of the Spanish-speaking world through an interdisciplinary lens as students take content courses in other departments to fulfill the electives.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
SPAN 1	Elementary Spanish (First Quarter)	11	376	10	370
SPAN 2	Elementary Spanish (Second Quarter)	5	131	5	164
SPAN 3	Elementary Spanish (Third Quarter)	2	59	2	72

4. Place of Program in Curriculum/Similar Programs

This certificate does not replace any existing program. De Anza College offers a similar Certificate of Achievement in Mandarin.

5. Similar Programs at Other Colleges in Service Area

Mission College offers an Associate in Arts in Spanish for Transfer. The required units for the major are 19-23, which include 4 courses in Spanish (beginning and intermediate levels) and a conversation course or a Humanities course.

The College of San Mateo offers a Certificate of Specialization in Spanish, which consists of 12 units of language classes at the beginning and intermediate levels (2 years).

West Valley offers an Associate of Arts Degree, which is a 4-course sequence of beginning and intermediate (2 years) Spanish courses for a total of 20 units. This degree does allow students to enter above the beginning level.

Evergreen Valley College does not offer a Certificate in Spanish, but it does offer a Certificate of Achievement in Translation and Interpretation. Admission to the programs requires already having achieved fluency in Spanish.

Cañada College offers an Associate in Arts degree for Transfer in Spanish requiring 21 to 24 units. In addition to beginning and intermediate Spanish courses, students can take elective courses in History, English, Literature, Theater, and Music.

The Certificate of Achievement in Spanish Language and Culture at De Anza focuses on the first-year level of Spanish, which is reflected in its objectives. The Certificate of Achievement in Spanish is similar to Cañada College's Associate in Arts degree for Transfer in Spanish in that it invites students to advance their cultural and historical understanding from other disciplinary perspectives by requiring one course related to the Spanish-speaking world that is taught in English in other Departments. The design offers greater flexibility to De Anza students to tailor the certificate to meet their own unique degree objectives while potentially combining it with other courses of study. This added course will further support one of our additional objectives, to critically engage with cultural difference, which is not included in the objectives at these comparable institutions. Similarly, to West Valley, we will offer students the possibility of entering at the second quarter-level in order to make the certificate available to more students. This is especially important in the case of Spanish, as many students enter De Anza with previous study in the language and/or they speak Spanish as a home language.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Spatial Art
Program Status:	In development
Department:	ARTS - Visual Arts and Design
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The Spatial Art degree will help De Anza students smoothly transfer to San José State University's third-year Spatial Art program. The acquired knowledge may be transferred into areas such as teaching, studio art production, product design, museum work, architectural design and model making.
Control Number:	36817
Credential ID:	AA_Spatial Art
TOP Code (SP01) :	1002.00
TOP Code (SP01) :	Art (Painting, Drawing, and Sculpture)
CIP Code:	(50.0703) Art History, Criticism and Conservation.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Art

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2SPA

Curriculum Office Notes

No Value

Program Requirements**AA_Spatial Art (Total 47-51)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 31)**Complete all of the following**

ARTSD004A - Beginning Drawing 4

ARTSD008. - Two-Dimensional Design 4

ARTSD010A - Three-Dimensional Design 4

ARTSD010B - Intermediate Three-Dimensional Design 4

ARTSD018A - Ceramics 4

ARTSD018B - Ceramics (Beginning Wheel Throwing) 4

ARTSD037A - Sculpture 4

PHTGD001. - Basic Photography 3

List A - Complete one option: (Total 4-8)**Complete the following number of units: 4-8****Option 1: (Total 8)****Complete all of the following**

ARTSD002A - History of Art: Europe from Prehistory through Early Christianity 4

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

Option 2: (Total 8)**Complete all of the following**

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism 4

Option 3: (Total 4)**Complete the following number of units: 4**

ASAMD040. - History of Art: Arts of Asia 4

ARTSD002G - History of Art: Arts of Asia 4

List B: (Total 12)**Complete the following number of units: 12**

ARTSD018C - Ceramics (Intermediate Wheel Throwing) 4

ARTSD018D - Ceramics Hand Building 4

ARTSD019J - Ceramics Techniques	4
ARTSD019K - Ceramics Decoration	4
ARTSD019M - Ceramics Low Fire	4
ARTSD037B - Intermediate Sculpture	4
ARTSD037C - Advanced Sculpture	4
ARTSD058A - Furniture Design	4
ARTSD058B - Intermediate Furniture Design	4
ARTSD058C - Advanced Furniture Design	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Spatial Art

PSLO	Performance
Demonstrate competency in hand- and wheel-forming techniques	100
Develop expertise in clay selection for different types of expression and surface embellishment	100
Demonstrate competency in advanced technical skills associated with ring techniques	100
Demonstrate loading and ring kilns for different temperature aesthetics and function	100
Emphasize idea development, visual investigation and the sculpture making process on an advanced level	100
Practice critical thinking and problem solving skills	100

Employ materials appropriate to advanced sculptural work	100
Apply knowledge of safe and proper use of all shop tools	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Spatial Art meets the needs of both students and employers alike. The program focuses on providing students with an excellent learning environment and strong foundation in Spatial Art. Their studies will prepare them to easily transition into a four-year program at San Jose State University. Students will develop specific skills, including the use of tools, a technical vocabulary and critical thinking through the three-dimensional art making process. The AA degree will also serve as an incentive to those students who are interested in transferring to other colleges, to students who wish to enhance their occupational expertise and to life long learners who wish to develop new skills.

2. Master Planning

De Anza's sculpture program began with the inception of the De Anza's art department in when the campus was completed in 1967. The ceramic department was originally housed off campus in Sunnyvale, California during De Anza's early years. In the mid 1990's, the ceramic program moved onto the De Anza campus and is now part of the visual and performing arts department. Over the years, the sculpture and ceramic departments have developed into viable programs, which offer our students a wide variety of skills and learning opportunities. Students have used our programs to create portfolios and advance their degrees.

De Anza's Ceramic and Sculpture programs are unique because they allow our students to develop the fundamental skills in art and design that are required to further their studies. Students studying sculpture or ceramics develop a solid foundation in the proper use of machinery and hand and power tools, welding techniques and kiln operation. Students are encouraged to focus on their designs and the outcomes of their ideas, keeping in mind the properties of the materials they are using whether it is clay, metal, wood, plaster or mixed media. De Anza's ceramic and Sculpture programs offer a wide variety of skills and techniques that can be applied to the fine art world, industrial design, interior design, architecture and model making.

The AA Transfer Degree Request will encourage students to register for classes within De Anza's Ceramic and Sculpture department. The AA Transfer Degree program will allow our students to build a foundation that they can use to further their education and it will serve as a gateway to a four-year university. Students will leave De Anza College with a greater understanding of their field of study. They will have the vocabulary, knowledge and skills to succeed. Students within the Ceramic and Sculpture department will have the opportunity to create portfolios that will serve as part of their application process, when transferring to a four-year university.

The AA Transfer Degree will allow students to pursue their studies at the Community College level with the understanding that they are working toward a goal. With the rising costs of education, De Anza would offer students a greater opportunity to pursue their educational interests, without the high costs associated with a four-year university. High School students within our community wishing to study ceramics, sculpture and design would value the opportunity to study at De Anza, knowing that the campus offers an AA Transfer Degree program. The four-year universities within our community would benefit from students entering their programs from De Anza, because our students will arrive with a solid foundation and understanding of the skills, principles and techniques associated with the study of ceramic art and sculpture.

3. Enrollment Numbers

Student enrollment and learning will improve because the students will have a goal and vested interest in the outcome of their studies.

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ARTS 4A	Beginning Drawing	21	525	20	500
ARTS 8	Two-Dimensional Design	7	175	6	150
ARTS 10A	Three-Dimensional Design	5	125	4	100
ARTS 10B	Intermediate Three-Dimensional Design	5	125	4	100
ARTS 18A	Ceramics	11	275	10	250
ARTS 18B	Ceramics (Beginning Wheel Throwing)	3	75	3	75
ARTS 37A	Sculpture	3	75	3	75
PHTG 1	Basic Photography	11	275	11	275

4. Place of Program in Curriculum/Similar Programs

The only other school in the area that is offering an AA in Ceramics and Sculpture other than our sister college (Foothill doesn't offer sculpture program) is Cabrillo College.

Cabrillo College: The Art–Studio Program offers beginning and intermediate courses that provide students with the knowledge and experience needed for a broad understanding of the visual arts. For beginning students, the curricula offer drawing and composition, two-dimensional and three-dimensional design, and art history. After completing the four core courses in studio art, students may then advance to intermediate courses and complete their major by concentrating their course work in one of the studio art discipline options, such as: Graphic design, print making, digital art, jewelry, woodworking, bronze casting and mold making, ceramics, painting, and more.

Cabrillo College is offering an Art-Studio A.A. Degree with the “studio option” to specialize in Ceramics or Sculpture. They offer three out of six classes (Ceramics) and three out of seven classes (Sculpture) to fulfill this option; Ceramics-Handbuilding (ART 7A), Ceramics-Wheel Forming (ART 7B), and Ceramics Process 1(ART 72A), Intermediate Hand Building (ART 17A), Surface decoration in Ceramics (ART 75), Public Art-Ceramics Tile and Mosaic (ART 92) and Sculpture- Sculpture: Direct Process I (Art 34A), Sculpture: Direct Process II (ART 34B), Sculpture: Casting (ART 35), Sculpture Moldmaking (ART 36), Figure Sculpture (ART 44A), Survey of Digital Fabrication for Studio Arts (ART 95A) and Beginning Digital Fabrication for Studio Arts (ART 95B).

5. Similar Programs at Other Colleges in Service Area

All colleges in the areas offer ceramics and sculpture programs, except Foothill College, since they do not offer sculpture. As far as the facilities, De Anza offers excellent learning environment for both disciplines. We also provide an excellent technical support in order to help for better quality and outcome.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Studio Arts for Transfer
Program Status:	In development
Department:	ARTS - Visual Arts and Design
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The Studio Arts major consists of courses appropriate for the Associate in Arts in Studio Arts for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Studio Arts for Transfer is intended for students who plan to complete a bachelor's degree in Studio Arts (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	41793
Credential ID:	AAT_Associate in Arts in Studio Arts for Transfer
TOP Code (SP01) :	1002.00
TOP Code (SP01) :	Art (Painting, Drawing, and Sculpture)
CIP Code:	(50.0702) Fine/Studio Arts, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

AAM_CSUS_ARTS_18B_18C_18D_18E.pdf

Template_StudioArts_AAT_2024.docx

AAM_CSUN_ARTS_18A_37A_55A.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_CSUCI_PHTG 1_4.pdf

AAM_CSUEB_ARTS_37B.pdf

AAM_CSULB_ARTS_54.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Art

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2SAT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Studio Arts for Transfer (Total 39-40)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 24)

Complete all of the following

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism 4

ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present 4

ARTSD004A - Beginning Drawing 4

ARTSD008. - Two-Dimensional Design 4

ARTSD010A - Three-Dimensional Design 4

List A: (Total 4)

Complete the following number of units: 4

ARTSD002A - History of Art: Europe from Prehistory through Early Christianity 4

ASAMD040. - History of Art: Arts of Asia 4

ARTSD002G - History of Art: Arts of Asia 4

INTLD022. - History of Art: Arts of Africa, Oceania and Native North America	4
ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America	4
List B - Complete one course in three areas: (Total 11-12)	
Complete the following number of units: 11-12	
Drawing Area: (Total 4)	
Complete the following number of units: 4	
ARTSD004B - Intermediate Drawing	4
ARTSD004C - Life Drawing	4
Painting Area: (Total 4)	
Complete the following number of units: 4	
ARTSD014A - Watercolor Painting I	4
ARTSD015A - Acrylic Painting I	4
ARTSD016A - Oil Painting I	4
Ceramics Area: (Total 4)	
Complete the following number of units: 4	
ARTSD018A - Ceramics	4
Sculpture Area: (Total 4)	
Complete the following number of units: 4	
ARTSD037A - Sculpture	4
Digital Art Area: (Total 4)	
Complete the following number of units: 4	
ARTSD053. - Introduction to Graphic Design: Vector Illustration	4
Photography Area: (Total 3)	
Complete the following number of units: 3	
PHTGD001. - Basic Photography	3
PHTGD004. - Introduction to Digital Photography	3
Color Area: (Total 4)	
Complete the following number of units: 4	
ARTSD012. - Design and Color	4
Second Quarter Area: (Total 4)	
Complete the following number of units: 4	
ARTSD018B - Ceramics (Beginning Wheel Throwing)	4
ARTSD018C - Ceramics (Intermediate Wheel Throwing)	4
ARTSD018D - Ceramics Hand Building	4
ARTSD018E - Ceramics (Advanced Wheel Throwing)	4
ARTSD037B - Intermediate Sculpture	4
ARTSD054. - Introduction to Graphic Design: Digital Imaging	4
ARTSD055A - Graphic Design-Visual Communication I	4
Students taking ARTS D054. must also take ARTS D053.	0
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Studio Arts for Transfer

PSLO	Performance
Develop the fundamental two- and three-dimensional foundation-level technical skills, materials, concepts, theory and practice	100
Develop a strong awareness of cultural art traditions and practice through the examination and critical evaluation of culturally significant works of art	100
Critique and analyze two- and three-dimensional art and design projects using contemporary art and design principles, theories, vocabulary and visual literacy	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Studio Arts for Transfer is intended for students who plan to complete a bachelor's degree in Studio Arts at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Studio Arts. Students in this major should be able to practice a diverse range of contemporary studio art methods through materials, concepts, and theory; produce creative work that promotes an understanding of the value of art and its influence on society and culture; demonstrate preparedness for transfer to an upper-division, university level major in studio art, with the objective of specialized practice in visual arts related content requiring visual literacy and studio methods.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Systems Programming
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	Students pursuing the Systems Programming A.A. degree learn computer programming fundamentals of both low-level and high-level languages and gain computing experience on both Windows and Linux platforms.
Control Number:	10112
Credential ID:	AA_Systems Programming
TOP Code (SP01) :	0707.10
TOP Code (SP01) :	*Computer Programming
CIP Code:	(11.0201) Computer Programming/Programmer, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Information Systems - Programming

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2C18

Curriculum Office Notes

No Value

Program Requirements**AA_Systems Programming (Total 40.5-41.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32)**Complete the following number of units: 32**

CISD018A - Introduction to Unix/Linux	4.5
CISD018B - Advanced UNIX/LINUX	4.5
CISD21JA - Introduction to x86 Processor Assembly Language and Computer Architecture	4.5
CISD022A - Beginning Programming Methodologies in C++	4.5
CISD022B - Intermediate Programming Methodologies in C++	4.5
CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD026B - Advanced C Programming	4.5
CISD26BH - Advanced C Programming - HONORS	4.5
CISD031. - Operating System Concepts	5

List A: (Total 4-5)**Complete the following number of units: 4-5**

CISD006. - Introduction to Data Communication and Networking	5
CISD21JB - Advanced x86 Processor Assembly Programming (Being Deactivated)	4.5
CISD028. - Object Oriented Analysis and Design	4.5
CISD035A - Java Programming	4.5
CISD043. - Systems Design	4.5
CISD095F - Managing Cloud Projects	4

List B: (Total 4.5)**Complete the following number of units: 4.5**

CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD029. - Advanced C++ Programming	4.5

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AA_Systems Programming

PSLO	Performance
Create a design, implement and debug solutions for computing systems of different levels of complexity using C and C++	100
Create, design, implement and debug solutions for embedded systems such as 8086/ IA32 processor using Assembly Language	100
Use UNIX/LINUX utilities and shell features for file manipulation and communication	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Systems Programming degree meets the needs of both students and employers alike. The program focuses on computer programming fundamentals of both low-level and high-level languages and gain computing experience on both Windows and Linux platforms. Student will learn skills to prepare computer by installing and modifying system software.

2. Master Planning

The program started at De Anza and has been taught for over 10 years. Students learn programming in both low and high-levels of languages. the school years from 2008-09 to 2011-12, three degrees were given each year. In 2012-13, six degrees were given. In the next year 5 degrees were given and in 2014-15 4 degrees were given away.

Associates of Art Degree in Systems Programming will prepare students for entry-level employment in computer programming, software testing and integration, software analysis or algorithm design. It also offers a solid foundation and skill set for those who want to pursue further studies in programming.

As stated in the Bureau of Labor Statistics, a computer programmer median pay is estimated at \$79,530 per year with an outlook of -8% from 2014 to 2024. Demand for networking jobs is high and continues to grow as new ideas are introduced however the labor can be done from anywhere in the world where wages are lower. However, California ranks the highest employment of computer programmers according to the BLS statistics done in May 2015. Employment at that time was 38,650 with an annual mean wage of \$92,170.

The demand for computer programmers may be high, but the competition is tight as companies look elsewhere. As communication grows with technology and more companies grow, computer programming will also grow. However, local industries do like to seek employment within the area and is not always sought outside.

The importance of continuing this program will allow students to further their programming skills. They would be able to pursue further education in Computer Science or Software Engineering. With the amounts of students who pursue this degree, the program should still continue.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS018B	Advanced UNIX/LINUX	1	33	1	42
CIS21JA	Introduction to x86 Processor Assembly Language and Computer Architecture	7	176	9	266
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS022BH	Intermediate Programming Methodologies in C++ - HONORS				
CIS026B	Advanced C Programming	1	37	1	41
CIS026BH	Advanced C Programming - HONORS				
CIS031.	Operating System Concepts	1	48	1	43

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Networking. After completing the Associates of Art Degree in Systems Programming, students can pursue other degrees or Certificates of Achievement in other related fields.

5. Similar Programs at Other Colleges in Service Area

Students of Foothill College earning the general Computer Science Degree may choose from the optional support courses that are equivalent to the courses listed in De Anza's Associates of Art Degree: Systems Programming. However, De Anza College's AA Degree in Systems Programming requires Operating System Concepts course and a unix/linux course, which differentiates this degree from a general programming language degree.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Women's Studies
Program Status:	In development
Department:	WMST - Women's Studies
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in Women's Studies prepares students to be well-informed community leaders, agents of change in the workplace, and responsible participants in civic life in general, especially in spaces and circumstances that directly impact women and members of the LGBTQ community. Students completing this certificate are prepared to transfer their credits to universities that emphasize Women's Studies and civic engagement, work as an entry-level community organizer or as a staff person at a nonprofit organization that serves women or members of the LGBTQ community. Students who plan to pursue a transfer degree can use the skills obtained to analyze the social forces at work in, and to take leadership in, their areas of work or study. Campuses that offer a baccalaureate major or related majors include University of California, Santa Barbara; University of California, Berkeley; and University of California, Riverside.
Control Number:	35661
Credential ID:	COA_Women's Studies
TOP Code (SP01) :	2201.10
TOP Code (SP01) :	Women's Studies
CIP Code:	(05.0207) Women's Studies.
Maximum Units:	24
Minimum Units:	24
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Women's Studies

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2WOM

Curriculum Office Notes

No Value

Program Requirements**COA_Women's Studies (Total 24)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 8)**Complete the following number of units: 8**

WMSTD001. - Introduction to Women's Studies 4

WMSTD008. - Women of Color in the USA 4

CETHD008. - Women of Color in the USA 4

List A: (Total 16)**Complete the following number of units: 16**

AFAMD025. - Introduction to Black Feminism 4

WMSTD025. - Introduction to Black Feminism 4

ARTSD03TC - Women and Art 4

WMSTD003C - Women and Art 4

ASAMD022. - Asian American Women 4

WMSTD022. - Asian American Women 4

CHLXD026. - La Mujer: Latina Life and Experience 4

WMSTD026. - La Mujer: Latina Life and Experience 4

ELITD021. - Women in Literature 4

WMSTD021. - Women in Literature 4

HISTD009. - Women in American History 4

WMSTD009. - Women in American History	4
HISTD009H - Women in American History - HONORS	4
WMSTD009H - Women in American History - HONORS	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
PHILD049. - Women and Philosophy	4
WMSTD049. - Women and Philosophy	4
PSYCD012. - Psychology of Gender	4
WMSTD012. - Psychology of Gender	4
SOCD028. - Sociology of Gender	4
WMSTD028. - Sociology of Gender	4
WMSTD024. - Women and Gender in Global Perspectives	4
WMSTD027. - Women and Gendered Violence	4
WMSTD029. - Masculinities in U.S. Culture and Society	4
CETHD019. - Masculinities in U.S. Culture and Society	4
WMSTD031. - Women and Popular Culture	4

Recommended Sequences

No value

Program Outcomes

COA_Women's Studies

PSLO	Performance
Analyze the social processes that foster inequality and disempowerment for women, women of color, and members of the LGBTQ community, as well as those social processes that challenge inequality and lead to empowerment of those same populations	100
Analyze the ways that social processes are amenable to transformation through strategic planning and constituent mobilization	100
Apply leadership skills, such as group facilitation, strategic planning, consensus-building and generating buy-in from community stakeholders, with the aim of fostering social justice and empowerment, particularly for women and members of the LGBTQ commun	100

Program Narrative

1. Program Goals and Objectives

The Certificate of Achievement in Women's Studies meets the needs of students, employers, and community partners alike. The goal of this certificate is to prepare students to be leaders who understand the social world around them; understand the political and cultural structures they inhabit; and are prepared to take steps to make the world a better place particularly in regard to issues that impact women and members of the LGBTQ community. We encounter community partners who routinely seek employees and interns who are trained in Women's Studies, and several California public universities offer degrees in similar majors to our own WMST courses. UC and CSU campuses in our service area that are offering a major in Gender and Sexualities, and/or Gender and Women's Studies are listed in section #7.

This certificate and our classes provide lower division preparation for the purposes of serving community need and preparing students academically. The skills students will gain by taking the associated classes include those of leadership, navigation of complex and rapidly changing social systems, community building, and critical analysis in the area of women and gender studies.

De Anza's Certificate of Achievement in Women's Studies serves several purposes:

- a. It allows the student to feel a sense accomplishment for having attained this knowledge and skill set.
- b. It allows students to build their resumes when applying for jobs in areas related to women and gender issues. These jobs might include: union or community organizer, and working at an entry level job in a non-profit advocacy organization that serves women or the LGBTQ community.
- c. It allows students to build their record for transfer.
- d. Because the majority of our Women's Studies classes require civic engagement as part of the course requirement, earning the certificate increases students' civic capacity and prepares them to make a difference in the communities and workplaces.

2. Master Planning

The Women's Studies Department was created at De Anza 21 years ago, and since that time has expanded to include cross-listed classes in multiple disciplines in the Social Sciences, Arts and Intercultural Studies. In the past two years, seven new classes have been added directly to the Women's Studies department. Distinct from other programs, the focus of Women's Studies is on the impact of social forces on women and members of the LGBTQ community specifically, as well as on the history of these communities and the contributions made by and challenges facing these diverse groups. Through the incorporation of a civic engagement requirement, all of our new classes also focus on preparing students to serve these communities directly.

The certificate is also designed to meet academic needs. De Anza faculty have met recently with Women and Gender Studies faculty from several transfer institutions that offer a major in Women, Gender and Sexualities Studies who are looking for engaged students who have done community service that focuses on women and gender issues, and students who are well-prepared through completion of rigorous course work in the field.

This certificate allows students to show future employers, community organizations, and transfer institutions that they have training and experience in these areas.

3. Enrollment Numbers

Year 1		Year 2			
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
WMST 1	Introduction to Women's Studies	3	114	3	110
WMST 8	Women of Color in the USA	7	181	6	260
CETH 8	Women of Color in the USA				

4. Place of Program in Curriculum/Similar Programs

This will be a stand-alone certificate incorporating courses from Women's Studies and courses that are cross-listed with Women's Studies and offered by other departments.

5. Similar Programs at Other Colleges in Service Area

There are no similar certificate programs at other community colleges in our service area. The closest program is at San Diego Mesa College where they offer a Certificate of Performance in Women's Studies. San Diego State University also offers a General Certificate in Women's Studies.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	World Languages and Culture
Program Status:	In development
Department:	INTL - International Studies
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced in World Languages and Culture offers students the opportunity to develop their multilingual abilities and to understand multicultural perspectives, so they can engage with non-English-speaking communities in the Bay Area and with travel, law, and business and nongovernmental organizations around the globe. The De Anza community is already multicultural and multilingual and this certificate will support the students of this community by providing the opportunity to formally study and further develop their language abilities. As understanding the diversity of languages and cultures provides a critical lens, the study of world languages is an excellent ancillary for those who plan to pursue undergraduate or graduate work in areas such as Anthropology, History, Law, Chicana Studies, Linguistics or Business. The Certificate of Achievement-Advanced in World Languages and Culture will satisfy the transfer language requirement, and it will offer additional benefits for those engaging in future study or work in civil service or the private sector.
Control Number:	41864
Credential ID:	COAA_World Languages and Culture
TOP Code (SP01) :	1101.00
TOP Code (SP01) :	Foreign Languages, General
CIP Code:	(16.0101) Foreign Languages and Literatures, General.
Maximum Units:	35
Minimum Units:	32
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start: Fall 2025

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CAA_2WLC

Curriculum Office Notes

No Value

Program Requirements**COAA_World Languages and Culture (Total 32-35)****Complete the following number of units: 32-35**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

This certificate program can be earned by taking all required courses online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core - Complete two options: (Total 20-30)**Complete the following number of units: 20-30****Option 1: (Total 10-15)****Complete the following number of units: 10-15**

FREND001. - Elementary French (First Quarter) 5

FREND002. - Elementary French (Second Quarter) 5

FREND003. - Elementary French (Third Quarter) 5

Option 2: (Total 10-15)**Complete the following number of units: 10-15**

GERMD001. - Elementary German (First Quarter) 5

GERMD002. - Elementary German (Second Quarter) 5

GERMD003. - Elementary German (Third Quarter) 5

Option 3: (Total 10-15)**Complete the following number of units: 10-15**

HNDID001. - Elementary Hindi (First Quarter) 5

HNDID002. - Elementary Hindi (Second Quarter) 5

HNDID003. - Elementary Hindi (Third Quarter) 5

Option 4: (Total 10-15)**Complete the following number of units: 10-15**

ITALD001. - Elementary Italian (First Quarter)	5
ITALD002. - Elementary Italian (Second Quarter)	5
ITALD003. - Elementary Italian (Third Quarter)	5
Option 5: (Total 10-15)	
Complete the following number of units: 10-15	
JAPND001. - Elementary Japanese (First Quarter)	5
JAPND002. - Elementary Japanese (Second Quarter)	5
JAPND003. - Elementary Japanese (Third Quarter)	5
Option 6: (Total 15)	
Complete the following number of units: 15	
KORED001. - Elementary Korean (First Quarter)	5
KORED002. - Elementary Korean (Second Quarter)	5
KORED003. - Elementary Korean (Third Quarter)	5
Option 7: (Total 10-15)	
Complete the following number of units: 10-15	
MANDD001. - Elementary Mandarin (First Quarter)	5
MANDD002. - Elementary Mandarin (Second Quarter)	5
MANDD003. - Elementary Mandarin (Third Quarter)	5
Option 8: (Total 10-15)	
Complete the following number of units: 10-15	
PERSD001. - Elementary Persian (First Quarter)	5
PERSD002. - Elementary Persian (Second Quarter)	5
PERSD003. - Elementary Persian (Third Quarter)	5
Option 9: (Total 10-15)	
Complete the following number of units: 10-15	
RUSSD001. - Elementary Russian (First Quarter)	5
RUSSD002. - Elementary Russian (Second Quarter)	5
RUSSD003. - Elementary Russian (Third Quarter)	5
Option 10: (Total 5-10)	
Complete the following number of units: 5-10	
SIGND001. - Elementary American Sign Language (First Quarter)	5
SIGND002. - Elementary American Sign Language (Second Quarter)	5
Option 11: (Total 10-15)	
Complete the following number of units: 10-15	
SPAND001. - Elementary Spanish (First Quarter)	5
SPAND002. - Elementary Spanish (Second Quarter)	5
SPAND003. - Elementary Spanish (Third Quarter)	5
Option 12: (Total 10-15)	
Complete the following number of units: 10-15	
VIETD001. - Elementary Vietnamese (First Quarter)	5
VIETD002. - Elementary Vietnamese (Second Quarter)	5
VIETD003. - Elementary Vietnamese (Third Quarter)	5
Level 1 courses need not be taken if students are cleared into level 2.	0

List A: (Total 4-15)**Complete the following number of units: 4-15**

Complete one course below or from above (not already taken) if 30 units completed from Required Core:	0
Complete two courses below or from above (not already taken) if 25 units completed from Required Core:	0
Complete three courses below or from above (not already taken) if 20 units completed from Required Core:	0
ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
ANTHD006. - Linguistic Anthropology	4
ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance	4
ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism	4
ASAMD001. - Asian American Experiences Past to Present	4
ASAMD013. - Asian Americans and Asia	4
ASAMD040. - History of Art: Arts of Asia	4
ARTSD002G - History of Art: Arts of Asia	4
ASAMD041. - Introduction to Korean Popular Culture	4
HUMID013. - Introduction to Korean Popular Culture	4
CHLXD010. - Introduction to Chicanx and Latinx Studies	4
CHLXD011. - Chicanx Culture	4
CHLXD012. - Chicanx and Latinx History	4
CHLXD013. - The Chicanx and Latinx and the Arts	4
CHLXD026. - La Mujer: Latina Life and Experience	4
WMSTD026. - La Mujer: Latina Life and Experience	4
CHLXD035. - Chicano/a, Latino/a Literature	4
COMMD007. - Intercultural Communication	4
COMMD007H - Intercultural Communication - HONORS	4
COMMD016. - Interpersonal Communication	5
COMMD016H - Interpersonal Communication - HONORS	5
F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
GEOD004. - Cultural Geography	4
HISTD006C - History of Western Civilization: 1750 C.E. to Present	4
HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
INTLD005. - Contemporary Global Issues	4
INTLD016. - Multicultural Voices in Germany	4

JOURD002. - Media and Its Impact On Society	4
LINGD001. - Introduction to Linguistics	4
SPAND004. - Intermediate Spanish (First Quarter)	5

Note: This certificate can also be earned by completing at least two language-specific certificates of achievement. 0

Recommended Sequences

No value

Program Outcomes

COAA_World Languages and Culture

PSLO	Performance
Engage in communicative tasks that require describing personal experiences in the present with some references to the past; expressing basic opinions about issues of relevance in one’s life; understanding main ideas and supporting details in aural and written discourse; producing discourse-level writing related to one’s life experiences	100
Demonstrate an understanding of the diversity of cultural, historical, and regional contexts of the peoples and cultures of the world	100
Engage critically with constructions of cultural and social differences (as expressed through language) while examining one’s own cultural positionings and assumptions	100

Program Narrative

1. Program Goals and Objectives

De Anza College's World Languages and Culture meets the needs of both students and employers alike. We live in a multilingual and multicultural society where understanding other languages and cultures helps to build relationships and promote diversity. The study of languages and cultures includes exploring our own identities, who we are; and the language(s) we speak, how we communicate. In this globalized world, this understanding opens doors to new jobs and career paths in both the private and public sectors. This certificate will serve students with no prior knowledge of other languages to build their multilingual and multicultural repertoires. It will also serve students who are already multilingual/multicultural to better understand their languages while connecting this knowledge to other languages. All of the courses fulfill the language transfer requirement for UC and CSU. Furthermore, the certificate's coursework may be applied towards other majors and minors, including Anthropology, Humanities, International Studies, International Business, Linguistics, and History. The Certificate of Achievement-Advanced in World Languages and Culture strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders.

2. Master Planning

The Certificate of Achievement-Advanced will offer the unique opportunity to students in the De Anza service area to develop their multilingual abilities and multicultural perspectives. We live in a multilingual and multicultural society where understanding other languages and cultures helps to build relationships and promote diversity.

The goal of the program is to support students so that they can engage locally and globally in their communities and in their work in NGO's, travel, law, and business. This certificate will serve students with no prior knowledge of other language(s) to appreciate this history and engage in multilingual/multicultural communities in California and beyond. It will also serve those students with previous experience with one or two languages to deepen their connections with their own communities and families and build new ones. In all cases, this certificate will serve students who would like to have their language skills recognized (and possibly compensated) as an add on to their career skills in areas such as civil service (local, state, federal) or in the private sector. Furthermore, the certificate's coursework may be applied towards other majors and minors, including Anthropology, Humanities, International Studies, International Business, Linguistics, and History. Understanding the diversity of languages and cultures of the world will provide new insights and a critical lens. The certificate of achievement-advanced strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders.

None of the comparable regional colleges currently offer a certificate in World Languages and Culture. This includes Mission College, the College of San Mateo, West Valley College, and Evergreen Valley College. De Anza College serves many students from San Jose, Gilroy, and Morgan Hill. In this service area De Anza College would be the only one to offer a Certificate of Achievement-Advanced in World Languages and Culture. Additionally, unique to this certificate is the opportunity to explore the cultures of the world through an interdisciplinary lens as students take content courses in other departments to fulfill the electives.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
FREN 1	Elementary French (First Quarter)	4	120	4	145
FREN 2	Elementary French (Second Quarter)	1	36	1	45
FREN 3	Elementary French (Third Quarter)	1	33	1	35
GERM 1	Elementary German (First Quarter)	1	35	2	69
GERM 2	Elementary German (Second Quarter)	1	29	1	43
GERM 3	Elementary German (Third Quarter)	1	28	1	39
HNDI 1	Elementary Hindi (First Quarter)	1	37	2	72
HNDI 2	Elementary Hindi (Second Quarter)	1	21	1	38
HNDI 3	Elementary Hindi (Third Quarter)	1	33	1	27
ITAL 1	Elementary Italian (First Quarter)	2	81	3	120
ITAL 2	Elementary Italian (Second Quarter)	1	28	1	41
ITAL 3	Elementary Italian (Third Quarter)	0	0	1	37
JAPN 1	Elementary Japanese (First Quarter)	10	339	10	347
JAPN 2	Elementary Japanese (Second Quarter)	5	131	4	144
JAPN 3	Elementary Japanese (Third Quarter)	2	57	1	32
KORE 1	Elementary Korean (First Quarter)	6	207	8	276
KORE 2	Elementary Korean (Second Quarter)	1	35	3	114
KORE 3	Elementary Korean (Third Quarter)	1	20	1	37
MAND 1	Elementary Mandarin (First Quarter)	8	245	7	265
MAND 2	Elementary Mandarin (Second Quarter)	4	129	5	175
MAND 3	Elementary Mandarin (Third Quarter)	3	130	3	134
PERS 1	Elementary Persian (First Quarter)	1	38	0	0
PERS 2	Elementary Persian (Second Quarter)	0	0	0	0
PERS 3	Elementary Persian (Third Quarter)	0	0	0	0
SIGN 1	Elementary American Sign Language (First Quarter)	6	228	5	178
SIGN 2	Elementary American Sign Language (Second Quarter)	2	60	2	39
SPAN 1	Elementary Spanish (First Quarter)	11	376	10	370
SPAN 2	Elementary Spanish (Second Quarter)	5	131	5	164
SPAN 3	Elementary Spanish (Third Quarter)	2	59	2	72
RUSS 1	Elementary Russian (First Quarter)	2	76	3	114
RUSS 2	Elementary Russian (Second Quarter)	2	73	2	84

RUSS 3	Elementary Russian (Third Quarter)	1	32	1	39
VIET 1	Elementary Russian (First Quarter)	3	99	3	11
VIET 2	Elementary Russian (Second Quarter)	2	69	2	75
VIET 3	Elementary Russian (Third Quarter)	1	35	1	51

4. Place of Program in Curriculum/Similar Programs

The program does not replace any exiting program.

5. Similar Programs at Other Colleges in Service Area

None of the comparable regional colleges currently offer a certificate in World Languages and Culture. This includes Mission College, the College of San Mateo, West Valley College, and Evergreen Valley College. The Certificate of Achievement-Advanced will offer the unique opportunity to students in the De Anza service area to develop their multilingual abilities and multicultural perspectives. Additionally, unique to this certificate is the opportunity to explore the cultures of the world through an interdisciplinary lens as students take content courses in other departments to fulfill the electives. Additionally, the design offers flexibility to De Anza students to tailor the certificate to meet their own unique professional and degree objectives while potentially combining it with other courses of study.

6. Enrollment and Completer Projections

No Value