Students who plan to transfer to a four-year college or university to earn a bachelor’s degree can complete their freshman and sophomore-level coursework at De Anza. Each baccalaureate institution has a pattern of lower-division general education or breadth requirements and specific major requirements that should be fulfilled before transferring. De Anza offers numerous lower-division courses. In addition, students may make up any high school grade or subject deficiencies that are required for entrance to universities. Please see a counselor or academic adviser for rules and restrictions.

Students should acquaint themselves with the current catalog of their transfer college for information about admissions qualifications and application procedures since these vary and are subject to change. Check college websites for catalog and general transfer information. It is recommended that students also work closely with counselors/academic advisers to develop educational plans outlining appropriate courses that fulfill lower-division requirements (general education and major) for the colleges of their choice. Students planning to transfer may, with careful planning, also complete the graduation requirements for De Anza’s Associate in Arts or Associate in Science degree. Students should meet with a counselor/academic adviser to apply for an A.A./A.S. degree before transfer.

Course Numbering System

Most De Anza courses are baccalaureate level and transferable to four-year institutions. Generally, courses at De Anza are numbered using the following guidelines:

1-199: De Anza A.A./A.S. degree applicable. (Check course listing for exceptions–some courses may be noted as non-degree applicable.)

1-99: Transferable to campuses of the California State University

1-49: Transferable to campuses of the University of California. (See information on UC transfer limitations for approved De Anza courses on page 113.)

All courses numbered 200 and above are non-degree applicable.

There are exceptions to this numbering system. Consult the course listings in this catalog and schedule of classes to determine which courses 1-199 are non-degree applicable and which courses 50-99 have University of California transfer status pending.

Courses considered “transferable” may not necessarily meet specific requirements of the four-year institutions. Students should consult with a counselor/academic adviser to develop an effective educational plan. While students are strongly advised to work with counselors/academic advisers, the final responsibility for the selection of proper courses rests with the student.

Course Identification Numbering System (C-ID)

The Course Identification Numbering System (C-ID) is a statewide numbering system independent from the course numbers assigned by local California community colleges. A C-ID number next to a course signals that participating California colleges and universities have determined that courses offered at De Anza College or other California community colleges are comparable in content and scope to courses offered on their own campuses, regardless of their unique titles or local course number. The C-ID designation can be used to identify comparable courses at different community colleges. For example, students who complete SPCH 16 (C-ID COMM 130) at De Anza College can be assured that the course will be accepted in lieu of a course bearing the C-ID COMM 130 designation at another community college.

However, students should always consult www.ASSIST.org for specific information on C-ID course designations and to confirm how each college’s course will be accepted at a particular four-year college or university for transfer credit.

The C-ID numbering system is useful for students attending more than one community college and is applied to many of the transferable courses students need as preparation for transfer. Because these course requirements may change and because courses may be modified and qualified for or deleted from the C-ID database, students should always check with a counselor or academic advisor to determine how C-ID designated courses fit into their educational plans for transfer.

Articulation Agreements

De Anza has established articulation agreements with several baccalaureate colleges and universities. Courses approved for credit at such universities are listed in these articulation agreements. Department course-to-course, general education and major preparation agreements may be available through counselors/academic advisers in the Counseling and Advising Center, the Transfer Center, and through the ASSIST website, www.ASSIST.org (for UC and CSU campuses only).

The following is a sample list representing fields of study that De Anza has articulated with various four-year colleges and universities:

Accounting
Administration of Justice
Advertising
Aeronautics/Aerospace Engineering
African American Studies
Agricultural Sciences
American Literature and Culture
American Studies
Anthropology
Applied Mathematics
Art/Art History/Creative Arts/Visual & Public Arts/World Arts and Culture
Asian Studies
Astrophysics
Athletic Training
Behavioral Sciences
Biochemistry
Bioinformatics
Biological Sciences
Bioresource Sciences
Biotechnology
Botany
Business Administration (Accounting Information Systems, Corporate Financial Management, Entrepreneurship, Finance, General,
Human Resource Management, Management, Management Information Systems, Marketing
Chemical Engineering
Chemistry
Chicano Studies
Child Development
Civil Engineering
Cognitive Science
Communication Studies
Computer Engineering
Computer Science
Conservation and Resource Studies
Construction Management
Creative Arts
Criminal Justice
Dance
Dental Hygiene
Dentistry
Design: Graphic/Industrial/Interior
Earth and Planetary Science
Economics/Business Economics/
Quantitative Economics
Education
Electrical Engineering
Engineering (several different options)
English
Environmental Design
Environmental Studies/Environmental Science/Ecology
Ethnic Studies
Exercise Science
Film Studies
Food Science
Forensic Science
Forestry
French
Genetics and Plant Biology
Geography
Geology/Earth Science
Geophysics
German
Government
Graphic Communication
Health and Community Services
Health Science
History
Hospitality Management
Human Biology
Human Development
Humanities
Industrial Arts
Industrial Technology
International Studies/International Relations/International Business
Italian
Japanese
Journalism: Radio/Television/Film
Kinesiology
Landscape Architecture
Latin American Studies
Legal Studies
Liberal Studies
Linguistics
Literary Journalism
Literature
Marine Biology
Mathematics/Statistics
Mechanical Engineering
Media Studies
Meteorology
Microbiology
Music/Ethnomusicology
Nanoscience/Nanoengineering
Natural Resources
Neuroscience
Nuclear Engineering
Nursing
Nutrition
Occupational Therapy
Ophthalmology
Peace and Conflict Studies
Pharmacology/Pharmaceutical Science
Philosophy
Photography
Physical Education
Physical Science
Physics
Physiology and Cell Biology
Political Economy and Industrial Societies
Political Science
Pre-Professional Schools: Law, Medicine, Optometry, Veterinary Science
Psychobiology
Psychology
Public Health
Public Relations
Quality Assurance
Radio/Television/Film
Recreation
Rehabilitation Services
Religious Studies
Rhetoric
Robotic Engineering
Russian
Social Science
Social Welfare
Social Work
Sociology
Software Engineering
Spanish
Speech Communication
Speech Pathology/Audiology
Teaching
Theatre Arts
Urban Studies
Women’s Studies
Zoology

ASSIST (Articulation website)

ASSIST is the official statewide repository for articulation information. ASSIST is the primary website where students can find specific De Anza courses that fulfill general education and/or major preparation requirements at the UCs and CSUs. Listings of course equivalencies assist students in selecting appropriate courses to prepare for transfer. Selection criteria for impacted and selective programs/majors, transfer credit limitations and important links to UC and CSU websites are also available at www.ASSIST.org.

De Anza College’s Transfer Planning Website

The De Anza College Transfer Planning website at www.deanza.edu/transfer/ offers students a wide variety of information including:

- Information on UC/CSU transfer admission requirements, general education patterns and majors
- Transfer Admission Agreement/Guarantee Program (TAA/TAG)
- Links to UC, CSU and Independent College/University websites
- Important dates, deadlines and updates
- Upcoming transfer events
- AP and IB exam credit for CSUGE and IGETC

University of California

The University of California campuses at Berkeley, Davis, Irvine, Los Angeles, Merced, Riverside, San Diego, Santa Barbara and Santa Cruz all share the same minimum admission requirements; however, each campus is unique. The academic programs offered, the size of the student body and the setting are just a few of the factors that contribute to the individual character of each campus. Entrance requirements vary as well. Academic
preparation and grade point average are used by the competitive campuses and programs in the selection process. Criteria vary from year to year and from campus to campus according to the number and qualifications of applicants to each campus and program. For more information about campuses, consult the university general catalogs available online. Complete information on the UC may be found at www.universityofcalifornia.edu/admissions/transfer/index.html.

The university will award graduation credit for up to 105 lower-division quarter units of transferable coursework from a community college. Courses in excess of 105 quarter units will receive subject credit and may be used to satisfy university subject requirements. There is no limit, however, on the number of units used to determine a student’s grade point average (GPA), so all UC-transferable units will apply.

**Minimum Admission Requirements For Transfer Applicants Who Are California Residents**

The following information was taken from the University of California Admissions website. For complete information and updates, visit www.universityofcalifornia.edu/admissions/transfer/index.html. De Anza is not responsible for any changes the UC may make to this information after publication of this catalog.

According to UC, a transfer applicant is a student who has enrolled in a regular session at another college or university following high school. Students who meet this definition cannot disregard their college records and apply as freshmen. (A student who attends a college summer program immediately after graduating from high school or who has completed college work while in high school is still considered a freshman applicant.)

The requirements described below represent the minimum academic standards students must attain to be eligible for admission to the UC. It is important to understand that meeting the minimum requirements does not guarantee admission.

**3. If students were not eligible for admission to the university when they graduated from high school because they did not meet the scholarship requirement, they must:**

a. Complete 90 quarter units/60 semester units of transferable college credit with a GPA of at least 2.4 (2.8 for nonresidents). No more than 21 quarter/14 semester units may be taken Pass/Not Pass, and

b. Complete the following course pattern requirements, earning a grade of C or better in each course:

- Two transferable college courses in English composition; and
- One transferable college course in mathematical concepts and quantitative reasoning; and
- Four transferable college courses chosen from at least two of these subject areas: the arts and humanities, the social and behavioral sciences, and the physical and biological sciences.

Each course must be worth at least 4-5 quarter/3 semester units.
Visit www.ASSIST.org for a list of UC-transferable courses and those that specifically meet the seven-course pattern described above.

Nonresidents
The minimum admission requirements for nonresidents are very similar to those for residents. If students are not California residents, please consult with the Admissions Office at one of the university campuses for details. In all cases, however, nonresidents must have a grade point average of 2.8 or higher in all transferable college coursework.

As a reminder, many campuses use criteria that exceed these minimum requirements to select students for admission. Students are advised to confer frequently with a counselor/academic adviser, consult university catalogs, research university websites and contact the Admissions Offices at the appropriate campus(es).

California State University

The following information is an abstract from the CSUMentor website (May 2012). For complete information and updates, visit www.csumentor.edu/planning/transfer/. De Anza is not responsible for any changes CSU may make to this information after publication of this catalog.

For students interested in transfer to one of the 23 campuses of the California State University (CSU), admission eligibility is based on transferable units completed. For CSU, students are considered a transfer student if they complete college units after the summer following graduation from high school. The number of units they have completed at the time they enter a CSU determines the admission standards that will apply to their application. It is important to identify which admission requirements apply to each student.

Upper-Division Transfer Admission Requirements:
Students who have completed 90 or more transferable quarter units (60 semester units) are considered upper-division applicants. Students are eligible for admission if they:

- Have an overall college grade point average of 2.0 or better (2.4 for California nonresidents). The GPA is calculated using all transfer units attempted.
- Are in good standing at their prior college; i.e., students are eligible to re-enroll at their last college or university.
- Prior to transfer, complete at least 45 quarter units (30 semester units) of general education coursework with a grade of C or better. The 45 quarter units (30 semester units) must include all of the general education requirements in English composition (oral communication, written communication and critical thinking) and at least one course in mathematics (min. 4-5 quarter units/3 semester units).

Lower-Division Transfer Admission Requirements:
Most CSU campuses do not accept lower-division transfers. Be sure to check with the campus if students are considering transfer as a lower-division student.

Students who have completed fewer than 60 transferable semester units (90 quarter units) are considered lower-division transfer students. Students are eligible for admissions consideration as a lower-division transfer if they:

- Have a college grade point average of 2.0 or better in all transferable college units completed.
- Are in good standing at the last college or university attended; i.e., student is eligible to re-enroll.
- Meet the admission requirements for a first-time freshman or have successfully completed necessary courses to make up the deficiencies students had in high school if they did not complete the 15-unit pattern of college preparatory subjects.
- Meet the eligibility index required of a freshman.
- Some campuses require completion of English composition and general education mathematics, with grades of C or better, prior to transfer.

Almost all CSU campuses have impacted majors, and several campuses are impacted in all majors. As a result of major impaction, and because of the increasing competitiveness of the overall admissions process, completion of the minimum eligibility criteria may not be sufficient for admission. Additional criteria may be used in making admissions decisions.

Independent/Private and Out-of-State Colleges and Universities

Private and out-of-state colleges and universities have differing admissions requirements. For information on California institutions, visit www.californiacolleges.edu. This site provides online resources to help students choose institutions that best match their needs and interests. For out-of-state colleges and universities, research catalogs, each institution’s website and other online resources.

Transfer Admission Agreements

Transfer Admission Agreements (TAA), also referred to as a Transfer Admission Guarantee (TAG), are commitments that selected colleges and universities make with De Anza students who meet specific GPA and course requirements. A TAA serves as a contract between a student and the transfer college or university. Students who complete a TAA and meet the contractual requirements are guaranteed admission. Transfer Admission Agreements are generally written one year prior to transfer.

Students preparing for a TAA begin by working with a De Anza counselor/academic adviser early in their academic career. This early relationship establishes a foundation for transfer and ensures early development of an education plan. With an education plan in place, students have the knowledge that each course taken has been agreed upon and that any loss of credit will be minimized.

The following institutions participate in a TAA program with De Anza College. These agreements are subject to periodic changes without notice:

California State University

- CSU Monterey Bay
- UC Davis
- UC Irvine
- UC Merced
- UC Riverside
- UC San Diego
- UC Santa Barbara
- UC Santa Cruz
Independent Colleges
- Cogswell Polytechnical College
- Kettering University
- The National Hispanic University
- Santa Clara University
- University of the Pacific

Visit the Counseling and Advising Center or the Transfer Center for TAA information. Deadlines, policies and the process to initiate a TAA are available at www.deanza.edu/transfer/.

Effective Transfer Planning Strategies

Be Competitive – Be “Transfer Ready”
Do not wait until the last quarter to take math and English.

Complete transferable math and English requirements as early as possible.
Develop long-range education plan and do not forget to include any prerequisites that are needed prior to enrolling in transferable level math and English courses.
Complete major preparation requirements prior to transfer.

Due to the increasingly competitive nature of the transfer admissions process, many majors require completion of lower-division major preparation course requirements. This is especially true for high-unit majors (e.g., science and engineering). Go to www.ASSIST.org for course requirements for CSU and UC campuses.

Complete general education (GE) requirements.

To be as competitive as possible, complete lower-division general education course work prior to transfer. If completing CSUGE or IGETC (see pages 49 and 50), do not forget to request certification prior to transfer. For high unit majors it is generally advised that students focus on completing major preparation and admission requirements.

Determine transfer goals early.
Deciding on the college(s) and the major(s) students are interested in will enable them to focus their planning efforts on specific goals. It is recommended that they plan with optional colleges and majors in mind, but start researching possibilities early in their college career.
Research college(s) of choice.
Successful transfer requires planning early and understanding what is needed to transfer, for example:
- the competitive GPA for their major and college
- minimum admission requirements for their major and college
- application process and deadlines

Information regarding transfer is subject to change. It is important to check websites and other resources periodically to ensure students have the most up-to-date information.

Keep course information.
Students should retain their course syllabi and selective course work (e.g., writing samples, final exams, etc.) because a transfer institution may request such documentation.

Develop relationships with instructors, counselors and advisers.
Applications for admission and scholarships may require letters of recommendation.
Complete an education plan with a counselor/ adviser.
Keep on top of deadlines.
Check and update email regularly.

Most colleges are using email as primary means of communication. Make sure colleges have your current email address and check messages often.