

## TAG Eligibility for Fall 2019 Transfer

### At the time the TAG is submitted, you must:

- Be enrolled at a California community college (you may have attended colleges or universities outside of the California community college system, including institutions outside of the U.S.)
- Have completed a minimum of 30 UC-transferable semester (45 quarter) units of coursework

### By the end of the fall 2018 term prior to transfer, you must:

- Complete the first course in English composition (UC-E)
- Complete the mathematics course requirement (UC-M)
- Earn an overall transferable UC GPA of 3.0

### In addition, by the end of the spring 2019 term prior to fall transfer, you must:

- Complete all other courses from the seven-course pattern (see page 2), required for admission as a junior transfer
- Complete the minimum of 60 UC-transferable semester (90 quarter) units for admission as a junior transfer
- Complete a minimum of 30 UC-transferable semester (45 quarter units) of coursework from one or more California community colleges
- Non-native speakers of English must demonstrate proficiency in English. Please go to <https://admissions.ucsc.edu/apply/international-students/english-proficiency.html> for more information.
- Be in good academic standing (not on academic probation or dismissal status)

TAG is based on the above criteria only, including major preparation. Choice of major is not guaranteed through TAG unless the major is listed at <https://admissions.ucsc.edu/apply/transfer-students/major-prep.html> or in the TAG Criteria for Jack Baskin School of Engineering majors, see excerpts of both on following pages. Completion of major preparation coursework and satisfaction of any major selection criteria are extremely important. Questions? Contact UCSC at [admissions@ucsc.edu](mailto:admissions@ucsc.edu)

### The following students are NOT eligible for UCSC TAG:

- Students in senior standing: 90 semester (135 quarter) units of combined lower- and upper-division coursework. If you only attended a California community college, you will not be considered in senior standing.
- Former UC students who are not in good standing at the UC campus they attended (less than a 2.0 GPA at UC)
- Former UCSC students, who must apply for readmission to the campus
- Students who have earned a bachelor's degree or higher
- Students who are currently enrolled at a high school

### UCSC TAG Major Preparation Selection Criteria

UCSC will be screening for major preparation in the areas of Biological Sciences, Chemistry and Biochemistry, Cognitive Science, Economics, Environmental Studies, Physics, Psychology, Sociology, and the Jack Baskin School of Engineering.

If you believe you are eligible for the TAG, carefully review the <https://admissions.ucsc.edu/apply/transfer-students/major-prep.html> information and this document, compile all of your transcripts and (if applicable) Advanced Placement (AP) or International Baccalaureate (IB) exam scores, log-in to the UC Transfer Admission Planner, and start working on your UC Santa Cruz TAG application.

<https://uctap.universityofcalifornia.edu>

Submit the UC Santa Cruz TAG Application online (within the UC Transfer Admission Planner system) between **September 1-30, 2018** and check the UC TAG Application System ('My Messages' tab) and your email for messages.

**Submit your UC Application for Undergraduate Admission November 1-30, 2018.**

## Seven-Course Pattern (UC Transfer Eligibility Requirements)

See [www.ASSIST.org](http://www.ASSIST.org) and [www.deanza.edu/articulation/assist.html](http://www.deanza.edu/articulation/assist.html) for course limitations. **WARNING:** courses listed below may not be on IGETC.

- Two UC-transferable courses in English composition (Area UC-E). De Anza courses include: EWRT 1A, 1AH, 1B, 1BH, 1C, 2, 2H; PHIL 3; COMM 9, 9H
  - One UC-transferable course in mathematical concepts and quantitative reasoning (Area UC-M). De Anza courses include: MATH 1A, 1AH, 1B, 1BH, 1C, 1CH, 1D, 1DH, 2A, 2AH, 2B, 2BH, 10, 10H, 11, 12, 17 (57)\*, 22, 23, 43, 43H, 44, PSYC 15, SOC 15
- \*Students must complete both Statway courses; MATH 57 is UC transferable if taken during the 2014-15 academic year or later. MATH 57 was renumbered to MATH 17 effective fall 2016.
- Four courses selected from at least two of the following Subject Areas:
    - Arts and Humanities (Area UC-H)
    - Social and Behavioral Sciences (Area UC-B)
    - Physical and Biological Sciences (Area UC-S)

**TAG Academic Criteria – Guidelines Only**<sup>^</sup> (Information is subject to change by UCSC. Questions? Contact UCSC at [admissions@ucsc.edu](mailto:admissions@ucsc.edu))  
Students are responsible for checking on UCSC TAG updates at: <http://admissions.ucsc.edu/apply/transfer-students/tag.html>

**SELECTIVE MAJORS** are listed BELOW – The minimum GPA and coursework listed below are required for admission.  
Courses completed at the time the TAG is submitted should meet the specified required grade \*. All courses must be completed by the end of spring 2019. (For additional course work in your major, see [www.assist.org](http://www.assist.org))

**NON-SELECTIVE MAJORS** – are not guaranteed as part of the TAG. For majors not listed below, it's important to address lower-division major preparation (see [www.ASSIST.org](http://www.assist.org)) and IGETC/general education requirements, but approval of TAG is based solely on satisfactory completion of the UC transfer eligibility pattern and all TAG requirements.

### Art and Design: Games and Playable Media (Beginning Fall 2020)

See <https://admissions.ucsc.edu/apply/transfer-students/tag.html> for details

### Biochemistry and Molecular Biology

Grade of "C" or better in each of the following courses, unless otherwise specified.

All major preparation coursework below must be completed by the end of spring 2019, with a minimum GPA of 2.5:

- BIOL 6B; CHEM 1A, 1B, 1C; CHEM 12A; MATH 1A#
  - An AP Calculus AB score of 4 or higher, or an AP Calculus BC score of 3 or higher can be substituted for UCSC's MATH 11A/19A.
  - An AP Biology score of 5 can be substituted for UCSC's BIOL 20A.
  - While not required for selection, junior level transfers are strongly encouraged to complete De Anza's CHEM 12B; MATH 1B#, 1C#, 1D# prior to enrolling at UCSC.

### Biological Sciences (Biology (BS); Human Biology; Molecular Cell and Developmental Biology; Neuroscience)

Grade of "C" or better in each of the following courses, unless otherwise specified.

All major preparation coursework below must be completed by the end of spring 2019: (Note: the Human Biology major requires a 2.3 GPA)

- BIOL 6A#, 6B; CHEM 1A, 1B, 1C
  - An AP Biology score of 5 can be substituted for UCSC's BIOL 20A and BIOE 20B.
  - While not required for selection, junior level transfers are strongly encouraged to complete De Anza's BIOL 6C# (not required for Human Biology), MATH 1A#, 1B#, 1C#, 10# prior to enrolling at UCSC. An AP Calculus AB score of 4 or higher, or an AP Calculus BC score of 3 or higher can be substituted for UCSC's MATH 11A.
  - For intended human biology majors, although not required for selection, junior-level transfers are strongly encouraged to also complete the Spanish language requirement or IGETC prior to enrolling at UCSC.

### Biological Sciences (Biology (BA); Ecology and Evolution; Marine Biology; Plant Sciences)

Grade of "C" or better in each of the following courses

All major preparation coursework below must be completed by the end of spring 2019:

- BIOL 6A#, 6B, 6C#; CHEM 1A, 1B, 1C; MATH 1A#.
  - An AP Biology score of 5 can be substituted for UCSC's BIOL 20A and BIOE 20B.
  - An AP Calculus AB score of 4 or higher, or an AP Calculus BC score of 3 or higher can be substituted for UCSC's MATH 11A/19A.
  - While not required for selection, junior level transfers are strongly encouraged to complete De Anza's MATH 1B#, 1C# prior to enrolling at UCSC.

### Chemistry

Grade of "C" or better in each of the following courses, unless otherwise specified.

All major preparation coursework below must be completed by the end of spring 2019, with a minimum GPA of 2.5:

- CHEM 1A, 1B, 1C; MATH 1A#, 1B#, 1C#, 1D#
  - An AP Calculus AB score of 4 or higher, or an AP Calculus BC score of 3 or higher can be substituted for UCSC's MATH 11A/19A.
  - While not required for selection, junior-level transfers are strongly encouraged to have completed the PHYS 4A, 4B, 4C; CHEM 12A, 12B (and add MATH 2A# for the Chemistry B.S.) prior to enrolling at UCSC.

## Cognitive Science

Grade of "C" or better in each of the following courses, unless otherwise specified.

All major preparation coursework below must be completed by the end of spring 2019, with a minimum GPA of 2.8:

- MATH 1A# or MATH 12; (MATH 10# or PSYC/SOC 15); one course from: CIS 22A or 22B# or 26A or 27 or 35A or 36A
  - An AP Calculus AB score of 4 or higher, or an AP Calculus BC score of 3 or higher can be substituted for UCSC's MATH 11A/19A.
  - An AP Statistics score of 4 or higher can be substituted for UCSC's PSYC 2 or AMS 5.
  - An AP Computer Science A score of 3 or higher can be substituted for the programming requirement.

## All Economics Majors (Business Management Economics; Economics; Economics/Mathematics; Global Economics)

Grade of "C" or better in each of the following courses, unless otherwise specified..)

All major preparation coursework below must be completed by the end of spring 2019, with a minimum GPA of 2.8:

- ECON 1# and 2#; (MATH 1A# or 12)
  - An AP Macroeconomics score of 4 or higher can be substituted for UCSC's ECON 2.
  - An AP Microeconomics score of 4 or higher can be substituted for UCSC's ECON 1.
  - An AP Calculus AB score of 4 or higher, or an AP Calculus BC score of 3 or higher can be substituted for UCSC's MATH 11A/19A.
  - While not required for selection, junior level transfers are strongly encouraged to complete remaining lower-division mathematics and statistics courses required for their intended economics major prior to enrolling at UCSC.

## Environmental Sciences (Beginning Fall 2020)

See <https://admissions.ucsc.edu/apply/transfer-students/tag.html> for details

## Environmental Studies

Grade of "C" or better in each of the following courses, unless otherwise specified.

All major preparation coursework below must be completed by the end of spring 2019:

- BIOL 6C#; CHEM 1A; (ECON 1# or 2#); (POLI 1# or 3 or 5); (MATH 41, 42, 43#) or MATH 1A# or MATH 12
  - An AP Calculus AB score of 3 or higher, or an AP Calculus BC score of 3 or higher can be substituted for UCSC's MATH 3
  - An AP Macroeconomics score of 4 or higher can be substituted for UCSC's ECON 2.
  - An AP Microeconomics score of 4 or higher can be substituted for UCSC's ECON 1.

## Environmental Studies/Biology

Grade of "C" or better in each of the following courses, unless otherwise specified.

All major preparation coursework below must be completed by the end of spring 2019:

- BIOL 6B, BIOL 6C#; CHEM 1A, 1B, 1C; (ECON 1# or 2#); (POLI 1# or 3 or 5); (MATH 41, 42, 43#) or MATH 1A# or MATH 12
  - An AP Calculus AB score of 3 or higher, or an AP Calculus BC score of 3 or higher can be substituted for UCSC's MATH 3.
  - An AP Macroeconomics score of 4 or higher can be substituted for UCSC's ECON 2.
  - An AP Microeconomics score of 4 or higher can be substituted for UCSC's ECON 1.

## Environmental Studies/Earth Sciences

Grade of "C" or better in each of the following courses, unless otherwise specified.

All major preparation coursework below must be completed by the end of spring 2019:

- BIOL 6C#; CHEM 1A, 1B, 1C; (ECON 1# or 2#); (POLI 1# or 3 or 5); (MATH 41, 42, 43#) or MATH 1A# or MATH 12
  - An AP Calculus AB score of 3 or higher, or an AP Calculus BC score of 3 or higher can be substituted for UCSC's MATH 3.
  - An AP Macroeconomics score of 4 or higher can be substituted for UCSC's ECON 2.
  - An AP Microeconomics score of 4 or higher can be substituted for UCSC's ECON 1.

## Environmental Studies/Economics

Grade of "C" or better in each of the following courses, unless otherwise specified.

All major preparation coursework below must be completed by the end of spring 2019:

- BIOL 6C#; CHEM 1A; ECON 2#; (POLI 1# or 3 or 5); (MATH 1A# or 12); MATH 10#
  - An AP Calculus AB score of 4 or higher, or an AP Calculus BC score of 3 or higher can be substituted for UCSC's MATH 11A/19A.
  - An AP Microeconomics score of 4 or 5 can be substituted for UCSC's ECON 1.
  - An AP Statistics score of 4 or 5 can be substituted for UCSC's AMS 5.

## Mathematics (Beginning Fall 2020)

See <https://admissions.ucsc.edu/apply/transfer-students/tag.html> for details

## All Physics Majors (Applied Physics; Physics; Physics (Astrophysics))

Grade of "C" or better in each of the following courses, unless otherwise specified.

All major preparation coursework below must be completed by the end of spring 2019:

- PHYS 4A, 4B, 4C (minimum GPA of 2.7 required); MATH 1A#, 1B#, 1C#, 1D#
  - An AP Physics – C Mechanic score of 5 can be substituted for UCSC's PHYS 5A. An AP Physics – C Electricity and Magnetism score of 5 can be substituted for UCSC's PHYS 5C.
  - An AP Calculus AB score of 4 or higher or an AP Calculus BC score of 3 or higher can be substituted for UCSC's MATH 19A.
  - While not required for selection, junior level transfers are strongly encouraged to complete as many of the following courses prior to enrolling at UCSC: a) PHYS 4D; b) MATH 2A# and 2B# with B grades or better c) IGETC or partial IGETC.

## Psychology

All major preparation coursework below must be completed by the end of spring 2019:

- PSYC 1 (Grade of "B-" or better)\*\* (OR an AP Psychology score of 4 or 5)  
\*\*Note: If a grade of C or C+ was earned, PSYC 14 or CD/PSYC 10G must be completed with a B- or better.
- PSYC/SOC 15 or MATH 10# (Grade of "B-" or better) (OR an AP Statistics score of 4 or 5)
- (MATH 41 and 42 and 43#) or MATH 1A# or MATH 12 (Grade(s) of "C" or better) (OR an AP CALC AB or BC score of 3 or higher)
- While not required for selection, unless it's being used for grade eligibility described above, junior level transfers are strongly encouraged to complete PSYC 14 or CD/PSYC 10G prior to enrolling at UCSC.

## Sociology

Grade of "C" or better in each of the following courses, unless otherwise specified.

All major preparation coursework below must be completed by the end of spring 2019:

- SOC 1, 20
- While not required for selection, junior level transfers are strongly encouraged to complete SOC 14 and SOC/PSYC 15 prior to enrolling at UCSC.

The Baskin School of Engineering will review approved TAG agreements for possible acceptance into the major, so along with the TAG requirements and UC transfer eligibility pattern, all lower division foundation course requirements specified for each major below must be completed by the end of spring 2019, with a 3.0 GPA or higher, and no grade less than a "C". The 3.0 GPA is needed for ALL foundations courses listed below that are completed at the time the TAG is submitted with no grade less than a "C" \*.

See <https://ua.soe.ucsc.edu/advanced-placement> for AP information. Questions? Contact UCSC at [admissions@ucsc.edu](mailto:admissions@ucsc.edu)

- **Bioengineering** - (at least 5 of the following foundation courses must be completed with a 3.0 GPA or higher at the time the TAG is submitted. At least 8 of the following courses must be completed by spring 2019. The 3.0 GPA must be maintained through spring 2019; all major courses will be counted towards the GPA.):
  - BIOL 6A#
  - BIOL 6B
  - CHEM 1A and 1B and 1C  
(counts as 3 courses, but all three must be taken)
  - CHEM 12A
  - CHEM 12B
  - CIS 22C#
  - CIS 22B# or 26A or 35A or  
(CIS 36A and 36B)
  - CIS 21JA or 21JB
  - MATH 1A#
  - MATH 1B# and 1C#  
(counts as 1, but both must be taken)
  - MATH 2A#
  - MATH 2B#
  - PHYS 4A
  - PHYS 4B
- **Biomolecular Engineering and Bioinformatics** - (at least 5 of the following foundation courses must be completed with a 3.0 GPA or higher, at the time the TAG is submitted. At least 8 of the following courses must be completed by spring 2019. The 3.0 GPA must be maintained through spring 2019; all major courses will be counted towards the GPA):
  - BIOL 6A#
  - BIOL 6B
  - CHEM 1A and 1B and 1C  
(counts as 3 courses, but all three must be taken)
  - CHEM 12A
  - CHEM 12B
  - CIS 22C#
  - CIS 22B# or 26A or 35A or  
(CIS 36A and 36B)
  - CIS 21JA or 21JB
  - MATH 1A#
  - MATH 1B# and 1C#  
(counts as 1, but both must be taken)
  - MATH 1C# and 1D#  
(counts as 1, but both must be taken)
  - MATH 22
  - PHYS 4A
- **Computer Engineering** - (at least 4 of the following foundation courses must be completed with a 3.0 GPA or higher at the time the TAG is submitted. At least 6 of the following courses must be completed by spring 2019. The 3.0 GPA must be maintained through spring 2019; all major courses will be counted towards the GPA):
  - MATH 1A#
  - MATH 1B# and 1C# (counts as 1, but both must be taken)
  - MATH 1C# and 1D# (counts as 1, but both must be taken)
  - MATH 2A#
  - MATH 2B#
  - MATH 22
  - CIS 21JA or JB
  - CIS 22B# or 26A
  - CIS 22C#
  - PHYS 4A
  - PHYS 4B
- **Computer Science B.A./B.S.; Computer Science: Game Design** - (at least 3 of the following foundation courses must be completed with a 3.0 GPA or higher at the time the TAG is submitted. All 5 of the following courses must be completed by spring 2019. The 3.0 GPA must be maintained through spring 2019; all major courses will be counted towards the GPA.):
  - CIS 22C#
  - CIS 22B# or 26A or 35A or (36A and 36B)
  - MATH 1A#
  - MATH 1B# and 1C# (counts as 1, but both must be taken)
  - MATH 22

- **Electrical Engineering** - (at least 4 of the following foundation courses must be completed with a 3.0 GPA or higher at the time the TAG is submitted. At least 7 of the following courses (including PHYS 4ABC, which are required) must be completed by spring 2019. The 3.0 GPA must be maintained through spring 2019; all major courses will be counted towards the GPA.):

- |   |            |                      |
|---|------------|----------------------|
| ▪ MATH 1A#  | ▪ MATH 2A# | ▪ PHYS 4A (required) |
| ▪ MATH 1B# and 1C#<br>(counts as 1, but both must be taken) | ▪ MATH 2B# | ▪ PHYS 4B (required) |
|   |            | ▪ PHYS 4C (required) |

- **Network & Digital Technology** - (at least 4 of the following foundation courses must be completed with a 3.0 GPA or higher at the time the TAG is submitted. At least 6 of the following courses must be completed by spring 2019. The 3.0 GPA must be maintained through spring 2019; all major courses will be counted towards the GPA.):

- |                    |  |           |
|--------------------|--|-----------|
| ▪ CIS 22C#         | ▪ MATH 1B# and 1C# (counts as 1, but both must be taken) | ▪ PHYS 4A |
| ▪ CIS 21JA or 21JB | ▪ MATH 1C# and 1D# (counts as 1, but both must be taken) | ▪ PHYS 4B |
| ▪ CIS 22B# or 26A  | ▪ MATH 2A#   | ▪ MATH 22 |
| ▪ MATH 1A#         | ▪ MATH 2B#   |           |

- Students are strongly encouraged to complete PHYS 4A and 4B as part of the 6 required courses.

- **Robotics Engineering** (at least 4 of the following foundation courses must be completed with a 3.0 GPA or higher at the time the TAG is submitted. At least 7 of the following courses must be completed spring 2019. The 3.0 GPA must be maintained through spring 2019; all major courses will be counted towards the GPA.):

- |                    |  |           |
|--------------------|--|-----------|
| ▪ CIS 22C#         | ▪ MATH 1B# and 1C# (counts as 1, but both must be taken) | ▪ PHYS 4A |
| ▪ CIS 21JA or 21JB | ▪ MATH 1C# and 1D# (counts as 1, but both must be taken) | ▪ PHYS 4B |
| ▪ CIS 22B# or 26A  | ▪ MATH 2A#   | ▪ MATH 22 |
| ▪ MATH 1A#         | ▪ MATH 2B#   |           |

- **Technology & Information Management** - (at least 3 of the following foundation courses must be completed with a 3.0 GPA or higher at the time the TAG is submitted. At least 6 of the following courses must be completed by spring 2019. The 3.0 GPA must be maintained through spring 2019; all major courses will be counted towards the GPA.):

- |   |            |  |
|---|------------|--|
| ▪ ACCT 1A# and 1B#                        | ▪ CIS 22C# | ▪ MATH 1A#   |
| ▪ CIS 3                                   | ▪ ECON 1#  | ▪ MATH 1B# and 1C# (counts as 1, but both must be taken) |
| ▪ CIS 21JA or JB                          | ▪ ECON 2#  | ▪ MATH 1C# and 1D# (counts as 1, but both must be taken) |
| ▪ CIS 22B# or 26A or 35A or (36A and 36B) |            | ▪ MATH 22  |

\* If a required course is being repeated this fall or is in your planned schedule to be repeated, check with UCSC on the possibility of securing the TAG.

# The honors version of this course has not been approved for articulation with UC Santa Cruz at the time of this printing.

^ Academic requirements listed are based on information available at the time of printing. You must check UCSC's TAG site <http://admissions.ucsc.edu/apply/transfer-students/tag.html> for updates. ASSIST information is based on 2016-17 agreements available at the time of printing. Fall 2019 transfers may be held to additional requirements - check UCSC's TAG site for possible updates. If you have any questions, contact UCSC Admissions.

Questions? Contact UCSC at [admissions@ucsc.edu](mailto:admissions@ucsc.edu)