

Actuarial Science, B.S. – 2024-2025

The schedule below only accounts for the major requirements as outlined on the Actuarial Science, B.S. major sheet. Students interested in earning VEE credit and/or taking Actuarial Exams while at UCSB should refer to the "VEE/Exam Track" option for a more detailed plan of study.

This recommended schedule is just an example and should be used as a guide. Please note that it does not account for any general education, university, or unit requirements outside the major.

| FIRST YEAR | | |
|--|--|--|
| <u>Fall</u> MATH 2A or 3A (4-5 units) WRITING 2 (4-5 units) | <u>Winter</u> MATH 2B OR 3B (4-5 units) CMPS 8 (4 units) | <u>Spring</u> MATH 4A (4 units) CMPS 9 or 16 (4 units) |
| SECOND YEAR | | |
| <u>Fall</u> MATH 6A (4 units) PSTAT 10 (4 units) MATH 4B (4 units) | <u>Winter</u> PSTAT 8 (or MATH 8) (5 units)* MATH 6B (4 units) | <u>Spring</u> PSTAT 120A (4 units) |
| THIRD YEAR | | |
| <u>Fall</u> PSTAT 120B (4 units) PSTAT 171 (4 units) | <u>Winter</u> PSTAT 160A (4 units) PSTAT 126 (4 units) | <u>Spring</u> WRITING 107B (4 units) PSTAT 170 (4 units) |
| FOURTH YEAR | | |
| <u>Fall</u> PSTAT 174 (4 units) PSTAT ELECTIVE – Area D | <u>Winter</u> PSTAT 172A (4 units)** PSTAT ELECTIVE – Area D | <u>Spring</u> PSTAT 172B or 160B (4 units)** PSTAT ELECTIVE – Area E |

Important Information

Area D: 8 units from: PSTAT 105, 120C, 127, 130, 131, 160B or 172B (not used in Area C), 173, 175, 176, 183**

Area E: 4 units from: other PSTAT courses not used above; Math 104A-B-C, 108A-B, 117, 118A-B-C, 124A-B, 132A-B; Econ 100B, 101, 134A-B, 141, 155, 170, 171

Please see the General Catalog for prerequisite information and elective PSTAT course offerings.

**Either MATH 4A, 4B, 6A, or 6B must be completed with a grade of 'B' or higher to meet the prerequisite for PSTAT 8/MATH 8. PSTAT 8 meets the PSTAT 8/MATH 8 prerequisite for PSTAT 160A and MATH 117 only. If you plan to take upper division MATH courses other than MATH 117 and MATH 104ABC, you must take MATH 8. PSTAT 8 is not open to students who have already received credit for MATH 8.*

***Select courses are only offered once per academic year. See tentative schedule on the PSTAT Website for more information on course offerings.*

PSTAT 172A: Winter quarter only

PSTAT 172B and PSTAT 183: Spring quarter only

Upper Division Course Registration: All upper division PSTAT courses (other than PSTAT 120A) are restricted to full PSTAT majors only during Pass 1 and Pass 2. PSTAT pre-majors and Statistical Science minors may enroll during Pass 3.

Math 100A-B, 101A-B, 102A-B, 193; PSTAT 109, 182T (or W 182T), 193 will not apply to the major.

Actuarial Science, B.S. – 2024-2025 (Transfer Students)

The schedule below only accounts for the major requirements as outlined on the Actuarial Science, B.S. major sheet. Students interested in earning VEE credit and/or taking Actuarial Exams while at UCSB should refer to the "VEE/Exam Track" option for a more detailed plan of study.

This recommended schedule is just an example and should be used as a guide. Please note that it does not account for any general education, university, or unit requirements outside the major.

The recommendations below assume the student has completed all lower division MATH and CMPSC coursework at their previous institution: MATH 3AB, 4AB, and 6AB, CMPSC 8 and 9 (or 16).

PSTAT 8 (or MATH 8) and PSTAT 10 must be completed at UCSB if not completed at the student's previous institution.

All incoming transfer students will receive a personalized recommended schedule based on their incoming coursework prior to enrolling in their first quarter at UCSB.

| TRANSFER YEAR 1 | | |
|--|--|--|
| <u>Fall</u> PSTAT 120A (4 units) PSTAT 8 or MATH 8 (5 units)* PSTAT 10 (5 units) | <u>Winter</u> PSTAT 171 (4 units) PSTAT 120B (4 units) | <u>Spring</u> PSTAT 126 (4 units) PSTAT 160A (4 units) PSTAT ELECTIVE – Area D |
| TRANSFER YEAR 2 | | |
| <u>Fall</u> WRITING 107B (4 units) PSTAT 174 (4 units) PSTAT ELECTIVE – Area D | <u>Winter</u> PSTAT 172A (4-5 units)** PSTAT 170 (4 units) | <u>Spring</u> PSTAT 172B OR 160B (4 units)** PSTAT ELECTIVE – Area E |

Important Information

Area D: 8 units from: PSTAT 105, 120C, 127, 130, 131, 160B or 172B (not used in Area C), 173, 175, 176, 183**

Area E: 4 units from: other PSTAT courses not used above; Math 104A-B-C, 108A-B, 117, 118A-B-C, 124A-B, 132A-B; Econ 100B, 101, 134A-B, 141, 155, 170, 171

Please see the General Catalog for prerequisite information and elective PSTAT course offerings.

**Either MATH 4A, 4B, 6A, or 6B must be completed with a grade of 'B' or higher to meet the prerequisite for PSTAT 8/MATH 8. PSTAT 8 meets the PSTAT 8/MATH 8 prerequisite for PSTAT 160A and MATH 117 only. If you plan to take upper division MATH courses other than MATH 117 and MATH 104ABC, you must take MATH 8. PSTAT 8 is not open to students who have already received credit for MATH 8.*

***Select courses are only offered once per academic year. See tentative schedule on the PSTAT Website for more information on course offerings.*

PSTAT 172A: Winter quarter only

PSTAT 172B and PSTAT 183: Spring quarter only

Upper Division Course Registration: All upper division PSTAT courses (other than PSTAT 120A) are restricted to full PSTAT majors only during Pass 1 and Pass 2. PSTAT pre-majors and Statistical Science minors may enroll during Pass 3.

Math 100A-B, 101A-B, 102A-B, 193; PSTAT 109, 182T (or W 182T), 193 will not apply to the major.