

Actuarial Science, B.S. – 2023-2024



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 and PSTAT 183:** Winter quarter only **PSTAT 172B:** 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. – 2023-2024 (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 and PSTAT 183:** Winter quarter only **PSTAT 172B:** 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.