

Statistics and Data Science, B.S. – 2025-2026

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)	<u>Winter</u> MATH 2B or 3B (4-5 units) CMPSC 8 (4 units)	<u>Spring</u> MATH 4A (4 units) CMPSC 9 or 16 (4 units)
SECOND YEAR		
<u>Fall</u> MATH 6A (4 units) PSTAT 10 (4 units)	<u>Winter</u> MATH 4B (4 units) PSTAT 8 (or Math 8) (5 units)*	<u>Spring</u> PSTAT 120A (4 units)
THIRD YEAR		
<u>Fall</u> PSTAT 120B (4 units)	<u>Winter</u> PSTAT 126 (4 units) PSTAT ELECTIVE - Area C	<u>Spring</u> PSTAT 122 (4 units) PSTAT ELECTIVE - Area C
FOURTH YEAR		
<u>Fall</u> PSTAT ELECTIVE - Area C PSTAT ELECTIVE - Area C	<u>Winter</u> PSTAT ELECTIVE - Area C PSTAT ELECTIVE - Area C	<u>Spring</u> PSTAT ELECTIVE - Area D PSTAT ELECTIVE - Area D

Important Information

Area C: 24 units from elective PSTAT courses

Area D: 8 units from: other PSTAT courses not used above; Math 104A-B-C, 108A-B, 111A-B-C, 117, 118A-B-C, 132A-B; Econ 100B, 101, 134A-B

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.*

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.

Statistics and Data Science, B.S. – 2025-2026 (Transfer Students)

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 6A, 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 10 (4 units) PSTAT 8 (or Math 8) (5 units)*	<u>Winter</u> PSTAT 120B (4 units)	<u>Spring</u> PSTAT 126 (4 units) PSTAT ELECTIVE - Area C PSTAT ELECTIVE - Area C
TRANSFER YEAR 2		
<u>Fall</u> PSTAT 122 (4 units) PSTAT ELECTIVE - Area C PSTAT ELECTIVE - Area C	<u>Winter</u> PSTAT ELECTIVE - Area C PSTAT ELECTIVE - Area C	<u>Spring</u> PSTAT ELECTIVE - Area D PSTAT ELECTIVE - Area D

Important Information

Area C: 24 units from elective PSTAT courses

Area D: 8 units from: other PSTAT courses not used above; Math 104A-B-C, 108A-B, 111A-B-C, 117, 118A-B-C, 132A-B; Econ 100B, 101, 134A-B

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.*

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.