

Statistics and Data Science, B.S. – 2023-2024

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		
Fall MATH 2A or 3A (4-5 units)	Winter MATH 2B or 3B (4-5 units) CMPSC 8 (4 units)	Spring MATH 4A (4 units) CMPSC 9 or 16 (4 units)
SECOND YEAR		
Fall MATH 6A (4 units) PSTAT 10 (4 units)	Winter MATH 4B (4 units) PSTAT 8 (or Math 8) (5 units)*	Spring PSTAT 120A (4 units)
THIRD YEAR		
Fall PSTAT 120B (4 units)	Winter PSTAT 126 (4 units) PSTAT ELECTIVE - Area C	Spring PSTAT 122 (4 units) PSTAT ELECTIVE - Area C
FOURTH YEAR		
Fall PSTAT ELECTIVE - Area C PSTAT ELECTIVE - Area C	Winter PSTAT ELECTIVE - Area C PSTAT ELECTIVE - Area C	Spring 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. – 2023-2024 (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.