

## Statistics and Data Science, B.S. – 2024-2025

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

### 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. – 2024-2025 (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> <b>PSTAT 120A</b> (4 units) <b>PSTAT 10</b> (4 units) <b>PSTAT 8 (or Math 8)</b> (5 units)*	<u>Winter</u> <b>PSTAT 120B</b> (4 units)	<u>Spring</u> <b>PSTAT 126</b> (4 units) <b>PSTAT ELECTIVE - Area C</b> <b>PSTAT ELECTIVE - Area C</b>
TRANSFER YEAR 2		
<u>Fall</u> <b>PSTAT 122</b> (4 units) <b>PSTAT ELECTIVE - Area C</b> <b>PSTAT ELECTIVE - Area C</b>	<u>Winter</u> <b>PSTAT ELECTIVE - Area C</b> <b>PSTAT ELECTIVE - Area C</b>	<u>Spring</u> <b>PSTAT ELECTIVE - Area D</b> <b>PSTAT ELECTIVE - Area D</b>

### 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.**