## Statistics and Data Science, B.A. – 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 B      | Spring PSTAT ELECTIVE - Area B PSTAT ELECTIVE - Area C |  |
| FOURTH YEAR  |   |  |  |
| Fall PSTAT ELECTIVE - Area B PSTAT ELECTIVE - Area B | Winter<br>PSTAT ELECTIVE - Area B                       | <u>Spring</u>  |  |

## **Important Information**

Area B: 20 units from elective PSTAT courses
Area C: 4 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

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.A. – 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 recommneded schedule based on their incoming coursework prior to enrolling in their first quarter at UCSB.

| TRANSFER YEAR 1                |                                |                                |  |
|--------------------------------|--------------------------------|--------------------------------|--|
| <u>Fall</u>                    | <u>Winter</u>                  | Spring                         |  |
| <b>PSTAT 120A</b> (4 units)    | <b>PSTAT 120B</b> (4 units)    | <b>PSTAT 126</b> (4 units)     |  |
| PSTAT 10 (4 units)             |                                | <b>PSTAT ELECTIVE</b> - Area B |  |
| PSTAT 8 (or MATH 8) (5 units)* |                                |                                |  |
| TRANSFER YEAR 2                |                                |                                |  |
| <u>Fall</u>                    | <u>Winter</u>                  | Spring                         |  |
| <b>PSTAT ELECTIVE</b> - Area B | <b>PSTAT ELECTIVE</b> - Area B | <b>PSTAT ELECTIVE</b> - Area B |  |
| <b>PSTAT ELECTIVE</b> - Area B | <b>PSTAT ELECTIVE</b> - Area C |                                |  |
|                                |                                |                                |  |

## **Important Information**

Area B: 20 units from elective PSTAT courses
Area C: 4 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

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.