

STATISTICS AND DATA SCIENCE, B.A. – 2022-2023

This schedule is just an example and should be used as a guide.

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

IMPORTANT INFORMATION:

Area B: (20 units) from elective PSTAT courses.

Area C: (4 units) from PSTAT courses not used above or Math 104A-B-C, 108A-B, Math 111A-B-C, 117, 118A-B-C, 132 A-B; Economics 100B, 101, 134A-B.

*Either Math 4A, 4B, 6A, or 6B must be completed with a grade of "B" or better in order to take Math 8 or PSTAT 8. Math 8 is a prerequisite for all upper division Math courses except Math 117, 104A, 104B, and 104C. If you plan to take additional upper division Math courses, you must take Math 8.

The following courses will not apply to the major: Math 100A-B, 101A-B, 102A-B, 193, and PSTAT 109.

STATISTICS AND DATA SCIENCE, B.A. – 2022-2023 (TRANSFER STUDENTS)

This schedule is just an example and should be used as a guide.

- This schedule assumes the student has completed the lower division Math courses at their previous institution: Math 3A-B, Math 4A-B, Math 6A, CMPSC 9 (or 16).

Note: PSTAT 8 (or Math 8) and PSTAT 10 must be completed at UCSB.

| THIRD YEAR | | |
|---|--|--|
| <u>Fall Quarter</u> | <u>Winter Quarter</u> | <u>Spring Quarter</u> |
| PSTAT 120A (4 units) PSTAT 10 (4 units) PSTAT 8 (or Math 8) (5 units)* | PSTAT 120B (4 units) | PSTAT 126 (4 units) PSTAT ELECTIVE - Area B |
| FOURTH YEAR | | |
| <u>Fall Quarter</u> | <u>Winter Quarter</u> | <u>Spring Quarter</u> |
| PSTAT ELECTIVE - Area B PSTAT ELECTIVE - Area B | PSTAT ELECTIVE - Area B PSTAT ELECTIVE - Area C | PSTAT ELECTIVE - Area B |

IMPORTANT INFORMATION:

Area B: (20 units) from elective PSTAT courses.

Area C: (4 units) from PSTAT courses not used above or Math 104A-B-C, 108A-B, Math 111A-B-C, 117, 118A-B-C, 132 A-B; Economics 100B, 101, 134A-B.

*Either Math 4A, 4B, 6A, or 6B must be completed with a grade of "B" or better in order to take Math 8 or PSTAT 8. Math 8 is a prerequisite for all upper division Math courses except Math 117, 104A, 104B, and 104C. If you plan to take additional upper division Math courses, you must take Math 8.

The following courses will not apply to the major: Math 100A-B, 101A-B, 102A-B, 193, and PSTAT 109.