

## STATISTICS AND DATA SCIENCE MAJOR, B.S. – 2021-2022

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

<b>FIRST YEAR</b>		
<u>Fall Quarter</u>  <b>MATH 2A OR 3A</b> (4-5 units)	<u>Winter Quarter</u>  <b>MATH 2B OR 3B</b> (4-5 units)  <b>CMPS 8</b> (4 units)	<u>Spring Quarter</u>  <b>MATH 4A</b> (4 units)  <b>CMPS 9 OR 16</b> (4 units)
<b>SECOND YEAR</b>		
<u>Fall Quarter</u>  <b>MATH 6A</b> (4 units)  <b>PSTAT 10</b> (4 units)	<u>Winter Quarter</u>  <b>MATH 4B</b> (4 units)  <b>PSTAT 120A</b> (4 units)	<u>Spring Quarter</u>  <b>MATH 8</b> (5 units)  <b>PSTAT 120B</b> (4 units)
<b>THIRD YEAR</b>		
<u>Fall Quarter</u>  <b>PSTAT 126</b> (4 units)  <b>PSTAT ELECTIVE</b> -Area C	<u>Winter Quarter</u>  <b>PSTAT 122</b> (4 units)  <b>PSTAT ELECTIVE</b> -Area C	<u>Spring Quarter</u>  <b>PSTAT ELECTIVE</b> -Area D  <b>PSTAT ELECTIVE</b> -Area C
<b>FOURTH YEAR</b>		
<u>Fall Quarter</u>  <b>PSTAT ELECTIVE</b> -Area C  <b>PSTAT ELECTIVE</b> -Area C	<u>Winter Quarter</u>  <b>PSTAT ELECTIVE</b> -Area D  <b>PSTAT ELECTIVE</b> -Area C	<u>Spring Quarter</u>  <b>PSTAT ELECTIVE</b> -Area D

### IMPORTANT INFORMATION:

**Area C** (24 units) from elective PSTAT courses

**Area D:** (12 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

***Note:** Either Math 4A, 4B, 6A, or 6B must be completed with a grade of "B" or better in order to take Math 8.*

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

For more information regarding course, please visit our website as well as view the UCSB General Catalog for course descriptions and prerequisites.

## STATISTICS AND DATA SCIENCE MAJOR, B.S. – 2021-2022 (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 16

Note: Math 8, 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 120B (4 units)	PSTAT 126 (4 units)
PSTAT 10 (4 units)	MATH 8 (5 units)	PSTAT ELECTIVE -Area C
		PSTAT ELECTIVE -Area C
FOURTH YEAR		
<u>Fall Quarter</u>	<u>Winter Quarter</u>	<u>Spring Quarter</u>
PSTAT 122 (4 units)	PSTAT ELECTIVE -Area D	PSTAT ELECTIVE -Area D
PSTAT ELECTIVE -Area C	PSTAT ELECTIVE -Area C	PSTAT ELECTIVE -Area D
PSTAT ELECTIVE -Area C		

### IMPORTANT INFORMATION:

**Area C (24 units)** from elective PSTAT courses

**Area D: (12 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

**Note:** Either Math 4A, 4B, 6A, or 6B must be completed with a grade of "B" or better in order to take Math 8.

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

For more information regarding course, please visit our website as well as view the UCSB General Catalog for course descriptions and prerequisites.