

# 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

<b>THIRD YEAR</b>		
<u>Fall Quarter</u>	<u>Winter Quarter</u>	<u>Spring Quarter</u>
<b>PSTAT 120A</b> (4 units)	<b>PSTAT 120B</b> (4 units)	<b>PSTAT 126</b> (4 units)
<b>PSTAT 10</b> (4 units)	<b>MATH 8</b> (5 units)	<b>PSTAT ELECTIVE</b> -Area C
		<b>PSTAT ELECTIVE</b> -Area C
<b>FOURTH YEAR</b>		
<u>Fall Quarter</u>	<u>Winter Quarter</u>	<u>Spring Quarter</u>
<b>PSTAT 122</b> (4 units)	<b>PSTAT ELECTIVE</b> -Area D	<b>PSTAT ELECTIVE</b> -Area D
<b>PSTAT ELECTIVE</b> -Area C	<b>PSTAT ELECTIVE</b> -Area C	<b>PSTAT ELECTIVE</b> -Area D
<b>PSTAT ELECTIVE</b> -Area C	<b>PSTAT ELECTIVE</b> -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.