

SDSU Department of Mathematics and Statistics
B.S. STATISTICS – Emphasis in Data Science
PROGRAM OUTLINE

Advisor: Dr. Barbara Bailey bbailey@mail.sdsu.edu 619-594-4170 GMCS 513

NAME _____ E-MAIL _____

Red Id # _____ Proposed date of graduation _____

			Institution where taken (and course # if not SDSU)	Check if completed	Semester taken or to be taken
<u>LOWER DIVISION</u>					
<u>Statistics</u>	<u>250</u>	<u>3</u>			
<u>Mathematics</u>	<u>150</u>	<u>5</u>			
<u>Mathematics</u>	<u>151</u>	<u>4</u>			
<u>Mathematics</u>	<u>245</u>	<u>3</u>			
<u>Mathematics</u>	<u>252</u>	<u>4</u>			
<u>Mathematics</u>	<u>254</u>	<u>3</u>			
<u>Comp.Sci</u>	<u>107</u>	<u>3</u>			
<u>Comp. Sci</u>	<u>108</u>	<u>3</u>			

UPPER DIVISION (See department advisor before enrolling in upper division courses).

<u>Statistics</u>	<u>325</u>	<u>3</u>			
<u>Statistics</u>	<u>350A</u>	<u>3</u>			
<u>Statistics</u>	<u>350B</u>	<u>3</u>			
<u>Statistics</u>	<u>410</u>	<u>3</u>			
<u>Statistics</u>	<u>551A</u>	<u>3</u>			
<u>Statistics</u>	<u>551B</u>	<u>3</u>			
<u>Statistics</u>	<u>580</u>	<u>3</u>			
<u>Comp. Sci</u>	<u>310</u>	<u>3</u>			
<u>Comp. Sci</u>	<u>503</u>	<u>3</u>			
or					
<u>Comp. Sci</u>	<u>514</u>	<u>3</u>			
or					
<u>Mgt. Inf. Sys.</u>	<u>380</u>	<u>3</u>			
<u>Linguistics</u>	<u>571</u>	<u>3</u>			
or					
<u>Linguistics</u>	<u>572</u>	<u>3</u>			
or					
<u>Linguistics</u>	<u>581</u>	<u>3</u>			

6 upper division units in Statistics, Computer Science, or a science of application with a heavy statistical computing component (selected with advisor's approval).

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E1.3.Rev. 07/18 BAB

APPROVED: _____ Date _____
Department Advisor