

San Diego State University
Department of Mathematics and Statistics

B.S. APPLIED MATHEMATICS - Emphasis in COMPUTATIONAL SCIENCE - Major Outline

NAME _____
Last, First)

Proposed Date of Graduation _____ (RedID # _____)

Units	Institution where taken (specify course # if not SDSU)	Check here if completed	Course to be completed (specify semester)
-------	---	-------------------------	--

LOWER DIVISION 27 units

CS	107	3		
CS	108	3		
MATH	150	4		
MATH	151	4		
MATH	245	3		
MATH	252	4		
MATH	254	3		
STAT	250	3		

UPPER DIVISION 39 units

CS	310	3		
MATH	337	3		
MATH	521A	3		
MATH	524 or 543	3		
MATH	534A	3		
MATH	541	3		

At least 9 units from COMP 526, 536, CS 503, 558, MATH 336, 525, 532, 537, 542, 543, 544

MATH				
MATH				
MATH or CS				
MATH or CS				

3 units of MATH 499

9 units of electives: MATH, CS, or STAT

Excluding MATH 302, 303, 312, 313, 342A, 342B, 413, 414, 509, 510, STAT 357

APPROVED: _____
Department Advisor Date

One copy of this form is to be filed in the Evaluations Office, one copy filed with the Math Dept., and the third should be retained by the student.