

BS STATISTICS

2009-2011

updated 06.15.09

Units Required 180

NAME _____

STUDENT ID _____

MINOR _____

Major GPA at least 2.00 _____ [] YES [] NO

US Cultural Pluralism Met++ [] YES [] NO

60 Units Upper Division Met Taken/Remaining [] YES [] NO

GWR Met [] YES [] NO

Upper Div GE Met Taken/Remaining [] YES [] NO

Free Electives Met [] YES [] NO

DEGREE DATE	Earned Hours	Quality Hours	Quality Points	GPA
Transfer				
Cal Poly				
Transcript Totals				
		<= Units that are NOT Degree Applicable		
		<= Degree Applicable Units		

* = Courses satisfy GE requirement

Note: No courses with STAT prefix may be taken as credit/no credit.

MAJOR COURSES (90-91)	Units	Grade	GrdPts
STAT 150 Intro to Statistical Investigation	4		
MATH 141 Calculus I (B1)*	4		
MATH 142 Calculus II (B1)*	4		
MATH 143 Calculus III (B1)*	4		
MATH 206 Linear Algebra I	4		
MATH 241 Calculus IV	4		
STAT 301 Statistics I	4		
STAT 302 Statistics II	4		
STAT 323 Design & Analysis of Experiments I	4		
STAT 324 Applied Regression Analysis	4		
STAT 325 Intro to Probability Models	4		
STAT 330 Statistical Computing I: SAS	4		
STAT 425 Probability Theory	4		
STAT 426 Estimation & Sampling Theory	4		
STAT 427 Mathematical Statistics	4		
STAT 461 Senior Project	1		
STAT 462 Senior Project	2		
STAT 465 Statistical Comm & Consulting	4		
Statistics electives (400 level)	12		
¹ CSC, MATH, STAT electives	11-12		

SUPPORT COURSES (16)

CSC/CPE 235 or CSC/CPE 101	4
MATH 248 Methods of Proof in Mathematics	4
Advisor approved electives	8

GENERAL EDUCATION (GE) 64

72 units required; 8 of which are specified in Major.

Minimum of 12 units required at the 300 level.

Area A Communication 12

A1 ENGL 133/134	4
A2 COMS 101/102	4
A3 Reason, Arg. & Writing	4

Area B Science and Mathematics 8

B2 Life Science	4
B3 Physical Science	4
B4 One lab with either B2 or B3	

Area C Arts and Humanities 20

C1 Literature	4
C2 PHIL 230/231	4
C3 Fine/Performing Arts	4
C4 Upper-division elective	4
C1-C4 elective	4

Area D/E Society and the Individual 20

D1 Amer. Experience (40404)	4
D2 Political Economy	4
D3 Comp Social Institutions	4
D4 Self Develop (CSU Area E)	4
D5 Upper-division elective	4

Area F Technology (upper div) 4

Add'l GE Units (if needed)

O = Work in progress	@ = possible credit by Dept review
() = not allowed for degree credit	# = GE Certification
R = Repeat of course content	* = Also satisfies GE requirement
<> = Hours not earned (failed)	++ = Meets USCP

ELECTIVES 9-10

¹Selected from the following: CSC/CPE 102, 236; CSC 342; MATH 242, 306, 335, 336, 406, 412, 437, 451, 452; STAT 400-level courses.