

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

Major: **The Bachelor of Science in Biochemistry**
 Option:
 Pattern:

Degree Units: 120
Major Units: 73-75
Elective Units: 0-2

First Semester		Second Semester		Comments
CHEM 111 (GE Area B1) [*C-]	4	CHEM 112 [*C-]	4	
BIOL 151 (GE Area B2)	4	MATH 121	4	
MATH 120 (GE Area A4) [*C-]	4	PHYS 202A	4	
GE Area A [*C-]	3	GE Area A [*C-]	3	
Total Units:	15	Total Units:	15	
Third Semester		Fourth Semester		Notes
CHEM 270	4	CHEM 320	4	
MATH 220	4	CHEM 370 [*C-]	3	
PHYS 202B	4	CHEM 370M	2	
GE Area A [*C-]	3	GE Area C	3	
		GE Area D	3	
Total Units:	15	Total Units:	15	
Fifth Semester		Sixth Semester		
CHEM 331 (FA)	3	CHEM 452 (SP)	3	
CHEM 451	3	CHEM 455L	2	
GE Area D	3	BIOL 371	4	
GE Area E	3	GE Area C	3	
HIST 130 or POLS 155	3	GE Area D	3	
Total Units:	15	Total Units:	15	
Seventh Semester		Eighth Semester		
BIOL 360	4	CHEM 400 (SP)	1	
CHEM 361 (FA)	2	UD Major Selection [*UD]	3-5	
CHEM 381 (WP) (FA) [*C-]	3	GE UD Theme	3	
GE Area C	3	GE UD Theme	3	
GE UD Theme	3	POLS 155 or HIST 130	3	
		Elective (0-2 units as needed)	0-2	
Total Units:	15	Total Units:	13-17	

(Consult the 2011-2012 University Catalog for official degree program)

Approved: 07/11/2011