

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

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

Option:

Pattern:

Degree Units: 120

Major Units: 76-78

Elective Units: 6-8

First Semester		Second Semester		Comments
BIOL 151 (GE Area B2)	4	CHEM 112 [*C-]	4	
CHEM 111 (GE B1) [*C-]	4	MATH 121 [*C-]	4	
MATH 120 (GE A4) [*C-]	4	PHYS 202A (GE B1) [*C-]	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	BIOL 371W (GW) [*C-]	4	
CHEM 401W (FA) (GW) [*PHIL MOD]	3	CHEM 452 (SP)	3	
CHEM 451	3	CHEM 453MW	3	
GE Area D	3	GE Area C	3	
GE Area E	3	HIST 130 or POLS 155	3	
Total Units:	15	Total Units:	16	
Seventh Semester		Eighth Semester		
BIOL 360	3	Bio Chem UD Selection	3-5	
CHEM 361 (FA)	3	GE UD Pathway	3	
CHEM 381	2	HIST 130 or POLS 155	3	
GE UD Pathway	3	Elective	3	
Elective	3	Elective (0-2 units as needed)	0-2	
Total Units:	14	Total Units:	12-16	

(Consult the 2018-2019 University Catalog for official degree program)

Fully Online: 06/01/2018