

California State University San Marcos

Major: Biochemistry BS

*This student is remediated in Math and English
 *This student took 4 years of high school language other than English

Catalog Year: Current

Degree Units: 120

Semester 1		Semester 2		Comments
CHEM 150 (B1)	4	MATH 162	4	
CHEM 150L (B3)	1	LOTER - Intermediate Lang Crse	3	
GE - Area E: Life Long Lrng	3	CHEM 160	3	
MATH 160 (B4)	5	BIOL 210	4	
GE - A2: Written Comm (3.00)	3			
Total Units	16	Total Units	14	
Semester 3		Semester 4		
CHEM 201	3	CHEM 202	3	
CHEM 201L	2	CHEM 202L	2	
PHYS 201	4	CHEM 300	3	
BIOL 211 (B2)	4	PHYS 202	4	
GE - A1: Oral Comm	3	GE - A3, C1, C2 or Area D	3	
Total Units	16	Total Units	15	
Semester 5		Semester 6		
CHEM 351	3	CHEM 401	3	
CHEM 351L	2	CHEM 352	3	
CHEM 275	4	GE Upper Division	3	
GE - A3, C1, C2 or Area D	3	GE - A3, C1, C2 or Area D	3	
GE - A3, C1, C2 or Area D	3	GE - A3, C1, C2 or Area D	3	
Total Units	15	Total Units	15	
Semester 7		Semester 8		Prerequisites for CORE Courses
CHEM 416	5	CHEM 404	3	BIOL 351: BIOL 210/211; CHEM 300: CHEM 201; CHEM 351/351L: CHEM 202, Co/Prereq CHEM 351; CHEM 352: CHEM 351 CHEM 401: CHEM 250, MATH 162, PHYS 202/206 CHEM 404: CHEM 201, CHEM 250, Co/Pre-req CHEM 404L CHEM 416: CHEM 202/202L, 275, MATH 160
UPPER DIVISION BIOL (Area BB)	4	CHEM 404L	1	
GE Upper Division	3	CHEM 450	3	
GE - A3, C1, C2 or Area D	3	BIOCHEM UD SCIENCE ELECTIVES	4	
		GE - A3, C1, C2 or Area D	3	
Total Units	15	Total Units	14	
Semester of Offerings				
Fall Only:				
CHEM 351; CHEM 416; BIOL 367; CHEM 402				
Spring Only:				
CHEM 300; CHEM 352; CHEM 401; CHEM 404; CHEM 404L; BIOL 477; CHEM 308; CHEM 450; CHEM 405 (SP-2016)				

Faculty Approval