

All Bachelor Programs require a minimum of 128 credits and a 2.00 cumulative average.

BS CHEMISTRY		NAMS	
Academic Year 2019-2020		80 Program Credits	
A grade of "C-" or higher must be earned in all CHEM courses. Students must have overall 2.0 GPA for CHEM courses.		CHEM 3000 level or greater CHEM _____ ()	
CHEM 2110/15 General Chemistry I w/lab	(5)	CHEM 3000 level or greater CHEM _____	()
CHEM 2120/25 Chemistry II Organic w/lab	(5)	CHEM 4810 Senior Thesis	(1-4)
CHEM 2130 Chemistry III	(4)	To earn American Chemical Society (ACS) Certification , choose the following as CHEM/Cognates: BIOL 1200/05 Cells and Molecules w/lab, CHEM 3250 Biochemistry. You MUST have at least 44 credits in CHEM courses	
CHEM 2140 Chemistry IV	(4)		
CHEM 3025 Organic Techniques	(1)		
CHEM 3110 Inorganic Chemistry	(4)		
CHEM 3310 Laboratory Methods I	(4)		
CHEM 3320 Laboratory Methods II	(4)		
CHEM 3410 Physical Chemistry I	(4)		
CHEM 3420 Physical Chemistry II	(4)		
CHEM 4600 Seminar	(2)		
MATH 2215 Calculus I	(5)		
PHYS 2220/25 Physics I w/lab	(6)	CHEM/Cognate _____	()
MATH 2217 Calculus II	(5)	CHEM/Cognate _____	()
PHYS 2230/35 Physics II w/lab	(6)	CHEM/Cognate _____	()
GENERAL STUDIES REQUIREMENTS:		48 Total Credits	
No more than 12 credits in any "G" category may be applied towards the BS degree.		32 Credits	
GEN General Interdisciplinary		GNM General Natural Science & Math	
GIS-General Integration & Synthesis (Jr./Sr. yr.)		GNM	
GAH General Arts & Humanities		GSS General Social Science	
GAH		GSS	
AT SOME DISTANCE Electives - Courses unrelated to your major		16 Credits	
	(4)		(4)
	(4)		(4)
GENERAL STUDIES OUTCOME REQUIREMENT: These courses are listed as attributes and should be completed within the 128 credits needed to graduate.			
(A) Arts		(V) Values/Ethics	
(H) Historical Consciousness		(I) International/Multicultural	
GENERAL STUDIES WRITING REQUIREMENT: (4 courses)			
Two W1 courses may be in transfer. W2 courses must be taken at Stockton.			
W1	W1/W2	W1/W2	W1/W2 at 3000 Level
GENERAL STUDIES QUANTITATIVE REASONING REQUIREMENT: (3 courses)			
Two Q1 courses may be in transfer. Q2 courses must be taken at Stockton.			
Q1	Q2	Q1 or Q2	
Prerequisites must be met, check course description on the web.			

"The student is responsible for insuring that all graduation requirements are met" (Bulletin). Consult with your preceptor and/or the Center for Academic Advising on a regular basis.