

A.S. in Chemistry

Student _____ ID# _____ Advisor _____		
A. Essential Skills – Communication Skills and Quantitative Skills		9 Semester Hours
ENG 111 and 112	6 hours	
MAT 111 or 113	3 hours	
B. Institutional Requirements		4 Semester Hours
Select one of the following:		
RPH 111, 112, 113, 122, 123	3 hours	
HUM 121, 122		
Select one PED class from those listed in the catalog	1 hour	
ACS 200 - Cultural Enrichment - 4 CEP events required		(1) (2) (3) (4)
C. Humanities/Fine Arts/Ethics		6 Semester Hours
Select one of the following:		
ENG 121, 122, 123, 127, 128	3 hours	
Select one of the following:		
ART 123, MUS 123, THE 123	3 hours	
D. Science, Mathematics, and Technology		11 Semester Hours
Select any two lab science courses or advanced math courses:	8 hours	
• Non-science concentrations:		
BIO 100, CHE 111, CHE 112, PHY 100		
• Science or math concentrations (one paired sequence)		
BIO 121, BIO 122		
BIO 121, CHE 121		
CHE 121, CHE 122		
PHY 201, PHY 202		
PHY 211, PHY 212		
MAT 202, MAT 203		
Additional lab science for non-science concentrations or	3 hours – 4 hours	
MAT 113, MAT 201, MAT 202		
E. Social Sciences		12 Semester Hours
HIS 101 or HIS 102	3 hours	
HIS 105 or HIS 106	3 hours	
POS 111	3 hours	
Select one of the following:		
BUS 100, BUS 125, BUS 126, EDU 111, PSY 121, RAG 100, SOC 121	3 hours	
F. Academic Discipline Requirements		18 Semester Hours
CHE 201, 202	8 hours	
PHY 211, 212	8 hours	
MAT 202 or 203	4 hours	
Core Curriculum Requirements		60 Semester Hours

Suggested for career paths in Chemistry, Biochemistry, Medicine, Health professions, Pre-Pharmacy, Pre-Veterinary Medicine, Agriculture, Environmental Sciences, and Pre-Forestry.

Students should consider the requirements of their transfer institution and specialization during registration. Students with a concentration in Chemistry should take CHE 121, CHE 122, and one of MAT 113, MAT 201, or MAT 202 in Area D.