

CHEMISTRY MAJOR [B.S.]  
 BIOCHEMISTRY CONCENTRATION  
 2021-2022 CATALOG

Name: \_\_\_\_\_ Class Year: \_\_\_\_\_

Student ID: \_\_\_\_\_ Advisor: \_\_\_\_\_

68 credits

Credits	Dept	No	Course Title	Credits Earned	Term Completed	Grade	GPA Points
CHEM 102 & CHEM 102L OR CHEM 105 & 105L							
4	CHEM						
2	CHEM						
4	CHEM	214	Analytical Chemistry				
2	CHEM	214L	Laboratory for Analytical Chemistry				
4	CHEM	221	Organic Chemistry I				
2	CHEM	221L	Laboratory for Organic Chemistry I				
4	CHEM	222	Organic Chemistry II				
2	CHEM	222L	Laboratory for Organic Chemistry II				
4	CHEM	241	Inorganic Chemistry				
2	CHEM	241L	Laboratory for Inorganic Chemistry				
4	CHEM	331	Physical Chemistry I				
2	CHEM	331L	Laboratory for Physical Chemistry I				
4	CHEM	332	Physical Chemistry II				
2	CHEM	332L	Laboratory for Physical Chemistry II				
4	CHEM	351	Biochemistry				
2	CHEM	351L	Biochemistry				
4	CHEM	352	Advanced Biochemistry				
4	CHEM	480	Senior Research				
<b>Allied Courses:</b>							
2 courses with labs from the following:							
BIOL 220/220L, BIOL 236/236L, BIOL 312/312L, BIOL 314/314L, BIOL 322/322L, BIOL 332/332L							
4	BIOL						
2	BIOL						
4	BIOL						
2	BIOL						
Total Credits				0	Total Points		0
					Major GPA		<b>#DIV/0!</b>

Additional courses taken in CHEM

Total Credits				0	Total Points		0
					Major GPA		<b>#DIV/0!</b>

Name \_\_\_\_\_  
 Major(s) \_\_\_\_\_  
 \_\_\_\_\_

ID \_\_\_\_\_  
 Advisor(s) \_\_\_\_\_  
 \_\_\_\_\_  
 Class Year \_\_\_\_\_

**SKILLS COMPONENTS**

SKILL	Dept	Number	Course Title	Term Completed
Expository Writing				
Additional Writing				
Basic QR				
Applied QR				
Oral Communication				
Applied Research				

**PERSPECTIVES**

*Must represent at least seven different disciplines. Two perspectives may count toward major requirements.*

PERSPECTIVE	Dept	Number	Course Title	Credits	Term Completed
Aesthetic Analysis				4	
Creative Expression				4	
Premodern Worlds				4	
Modern/Contemporary Worlds				4	
Scientific Inquiry				4-6	
Social and Cultural Diversity				4	
Global Systems				4	
Language Requirement				0-8	

**PHYSICAL EDUCATION**

*PHED courses must be taken in separate semesters. One course must contain the physical well-being component.*

PHED			0	
PHED			0	

**SHORT TERMS COMPLETED**

*Short term credits are not included in semester credit total.*

	Dept	Number	Course Title	Credits	Term Completed
Year 1					
Year 2					
Year 3					
Year 4					

**CREDITS EARNED**

*Total credits for graduation: B.A.= 128 semester credits AND 4 short terms; B.S. = 140 credits AND 4 short terms;*

*Required credits outside the department of major = 68 semester credits; 80 for B.S.*

Term 1		Term 5	
Term 2		Term 6	
Term 3		Term 7	
Term 4		Term 8	