

Academic Year 2017-18 Bachelor of Science in Chemistry Concentration: Biochemistry SCH2UG

Estimated Graduation Date Student Name and ID Number

Major Requirements: 77 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
CH 1150 and		
CH 1151 and	_	
CH 1153	5	
OR CH 1112		
CH 1160 and		
CH 1161 and	_	
CH 1163	5	
OR CH 1122		
CH 1130	1	
CH 2130	2	
CH 2212	5	
CH 2410	3	
CH 2411	1	
CH 2420	3	
CH 2421	2	
CH 3130	1	
CH 3510	3	
CH 3511	2	
CH 3520	3	
CH 3521	2	
CH 4130	2	
CH 4212	5	
CH 4310	3	
CH 4311	2	
CH 4710	3	
MA 1160	4	
MA 2160	4	
MA 2321 and MA 3521		
or	4	
MA 2320 and MA 3520		
MA 3160	4	
PH 1100	1	
PH 1200	1	
PH 2100	3	
PH 2200	3	
Credit Subtotal		

Concentration Requirements: 15 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
BL 1040	4	
BL 4820	2	
CH 4720	3	
Choose 1 of the following:		
BL 2200	3	
BL 3310	3	
Choose 1 of the following:		
BL 3300	3	
BL 4030	3	
Credit Subtotal		

^{*}M-Passed with valid grade, transfer, or Advance Placement credit; Registered in course; Plan to take in future, $\boldsymbol{WVD}\text{-}Waived$ course or credit (does not reduce total degree credits required), SUB-Petitioned as substitute course.

General Education Requirements: 24 credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*

Courses used to complete General Education may not be used to complete other degree requirements.

Core: 12 credits		
UN 1015	3	
UN 1025 or upper level modern language	3	
Critical and Creative Thinking	3	
Social Responsibility and Ethical Reasoning	3	

- \checkmark Each course can satisfy only one requirement
- ✓ No more than three credits may come from the Restricted List
- ✓ Six credits of HASS must be at the 3000- or 4000- level (an upper level language course in place of UN1025 does not meet this requirement).

Humanities, Fine Arts/Social & Behavioral Sciences		
(HASS): 12 credits		
Communication/ Composition	3	
Humanities and Fine Arts	3	
Social and Behavioral Sciences	3	
Course from any list above or Restricted List	3	

Co-Curricular Activities		
Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree.		
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Free Electives: 12 credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Note: CH 4412 Spectroscopy of Organic Chemistry is recommended for 3 of these credits.		
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Credit Subtotal		

Advisor Use Only		
Total Credits Required	128	
Total Credits Completed		
Total Credits Needed		