

**CURRICULUM IN CHEMISTRY--CONCENTRATION 2 (BIOCHEMISTRY)  
(NON-ACS CERTIFIED)**

YEAR

**2024-25**

Last First

STUDENT: 

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W#: 

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	Grade	Hours	QP	Notes		Grade	Hours	QP	Notes		Grade	Hours	QP	Notes	
<b>CHEMISTRY (41 hrs)</b>					<b>CHEM ELECT †,4 (7 hrs)</b>					<b>COMP. SCI. (3 hrs)</b>					
CHEM 1210††, G	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	CMPS 1520	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
CLAB 1230††	<input type="text"/>	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<b>ORIENTATION &amp; P/F (2 or 0 hrs)</b>					
CHEM 1220††, G	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	SE 1010 G (0-2 hours)	<input type="text"/>	2	<input type="text"/>	<input type="text"/>	
CLAB 1240††	<input type="text"/>	1	<input type="text"/>	<input type="text"/>						<b>ENGLISH (9 hrs)</b>					
CHEM 2210†	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	<b>CONC ELECT †,2 (7 hrs)</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	ENGL COMP Gen Ed G	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
CHEM 2510††	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	ENGL COMP Gen Ed G	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
CLAB 2560††	<input type="text"/>	1	<input type="text"/>	<input type="text"/>						HUM LIT Gen Ed G	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
CHEM 2650††	<input type="text"/>	3	<input type="text"/>	<input type="text"/>						<b>OTHER (16 hrs)</b>					
CLAB 2670††	<input type="text"/>	1	<input type="text"/>	<input type="text"/>	<b>MATHEMATICS (10 hrs)</b>					FINE ARTS Gen Ed G	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
CHEM 2660††	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	MATH 2000 G,1	<input type="text"/>	5	<input type="text"/>	<input type="text"/>	HUM HIST/PHIL Gen Ed G	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
CLAB 2680††	<input type="text"/>	1	<input type="text"/>	<input type="text"/>	MATH 2010 G	<input type="text"/>	5	<input type="text"/>	<input type="text"/>	SOC SCI Gen Ed G	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
CHEM 2710†	<input type="text"/>	3	<input type="text"/>	<input type="text"/>						SOC SCI Gen Ed G	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
CLAB 2740†	<input type="text"/>	1	<input type="text"/>	<input type="text"/>	<b>PHYSICS (8 hrs)</b>					FLAN 2010/COMM 2110 3, G	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
CHEM 3950†	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	PHYS 2210	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	LS 1020	<input type="text"/>	1	<input type="text"/>	<input type="text"/>	
CLAB 3910†	<input type="text"/>	1	<input type="text"/>	<input type="text"/>	PLAB 2230	<input type="text"/>	1	<input type="text"/>	<input type="text"/>	<b>1 ELECTIVES (10 or 12 hrs)</b>	<input type="text"/>		3	<input type="text"/>	<input type="text"/>
CHEM 4010†	<input type="text"/>	1	<input type="text"/>	<input type="text"/>	PHYS 2220	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
CHEM 4100†	<input type="text"/>	1	<input type="text"/>	<input type="text"/>	PLAB 2240	<input type="text"/>	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
CHEM 4810†	<input type="text"/>	3	<input type="text"/>	<input type="text"/>						<input type="text"/>	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
CLAB 4850†	<input type="text"/>	1	<input type="text"/>	<input type="text"/>	<b>BIOL. SCI. (7 hrs)</b>					<input type="text"/>	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
†CHEM 4820	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	BIOL 1510 G	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
†CLAB 4860	<input type="text"/>	1	<input type="text"/>	<input type="text"/>	BIOL 1520	<input type="text"/>	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
					BIOL 1530	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	3	<input type="text"/>	<input type="text"/>	
										<input type="text"/>	<input type="text"/>				
										<input type="text"/>	<input type="text"/>				
										<input type="text"/>	<input type="text"/>				
sum	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	sum	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Current semester hours	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
										Total Semester Hours Needed			120		

Codes: (rpt) = REPEATED COURSE (T) = COURSE TAKING THIS SEM.

Grade Hours QP Notes

**ADDITIONAL COURSES:**

	Grade	Hours	QP	Notes	Notes
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
sum	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	0

**AVERAGES:**

	HA	HE	QP	AVG.
<b>CUM:</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>MAJOR:</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>SLU:</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>DEGREE GPA:</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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G General Education Requirement (GER). See the GER section of this catalog for the list of courses that fulfill this requirement if not specific course is listed. Honors equivalents are acceptable for all GER courses.

Concentration 2 is recommended for those students who plan to attend graduate school in biochemistry or who are seeking admission into a program in medicine, pharmacy or dentistry.

† All Chemistry specified above will be used to calculate the major GPA which must be a degree 2.0.

†† Chemistry core curriculum course; grade of "C" or better required. This course will also be used to calculate the major GPA which must be a degree 2.0.

1 MATH 1610 and MATH 1750 may be used as electives for those students whose Math ACT score is insufficient for direct entry into MATH 2000.

2 Concentration electives (7 hrs) must be selected from the following courses: †any 300+ or higher CHEM or CLAB course (1-3), GBIO 200 (3), GBIO 312 (3), MIC 205 and MICL 207 (4), or ZOO 392 (4).

3 Students who intend to pursue post-graduate studies are advised to select a foreign language.

4 Chemistry electives (7 hrs) can be any 300-level or higher †CHEM or †CLAB course (1-3)