

CURRICULUM for the B.A. DEGREE in BIOCHEMISTRY

STUDENT: _____

revised in **2022 a** DATES ADVISED:

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FRESHMAN [31]														
Chemistry		Biology (minor)		English		Math		Electives						
								Dept.	No.	Hrs.	Grade			
105	General I	3	<input type="text"/>	160	3	<input type="text"/>	WRIT 100/101	3	<input type="text"/>	261	3	<input type="text"/>		
115	General Lab I	1	<input type="text"/>	161	1	<input type="text"/>	or HON 101			262	3	<input type="text"/>		
<i>opt</i>	107 Honors	1	<input type="text"/>	<i>opt</i>	164	1	WRIT	102	3					
	106 General II	3	<input type="text"/>		162	3	or	LIBA 102						
	116 General Lab II	1	<input type="text"/>		163	1		HON 102						
<i>opt</i>	108 Honors	1	<input type="text"/>	<i>opt</i>	165	1								

SOPHOMORE [31]														
Chemistry		Humanities		Social Science		Language		Physics		Electives				
										Dept.	No.	Hrs.	Grade	
221	Organic I	3	<input type="text"/>						211	3	<input type="text"/>			
225	Organic Lab I	1	<input type="text"/>		3	<input type="text"/>			221	1	<input type="text"/>			
<i>opt</i>	227 Honors	1	<input type="text"/>	<i>recommended for 2015 MCAT:</i>				111	6	<input type="text"/>				
	222 Organic II	3	<input type="text"/>	PHIL 321 ethics					212	3	<input type="text"/>			
	226 Organic Lab II	1	<input type="text"/>	PHIL 328 biomedical ethics					222	1	<input type="text"/>			
<i>opt</i>	228 Honors	1	<input type="text"/>	PHIL 103 logic					<i>(not recommended:</i>					
									213/223, 214/224)					

JUNIOR [29]														
Chemistry		Biology (minor)		English		Language		History		Electives				
										Dept.	No.	Hrs.	Grade	
471	Biochemistry	3	<input type="text"/>	genetics	336	4	<input type="text"/>		22__	3	<input type="text"/>			
331	Physical (or 334)	3	<input type="text"/>						211	6	<input type="text"/>			
473	Biochemistry	3	<input type="text"/>					or	120	3	<input type="text"/>			
472	Biochem Lab	1	<input type="text"/>						130		<input type="text"/>			

SENIOR [29]														
Chemistry		Biology (minor)		English		Arts		History		Electives				
										Dept.	No.	Hrs.	Grade	
580	Molecular Biol I	3	<input type="text"/>	micro	333	4	<input type="text"/>		22__	3	<input type="text"/>			
581	Molecular Biol II		<input type="text"/>	physiol	330	4	<input type="text"/>				3	<input type="text"/>		
			<input type="text"/>					or	121	3	<input type="text"/>			
			<input type="text"/>						131		<input type="text"/>			

Graduation Hour Requirements	
120	Total hours
40	hours (1/3 of total) at 300 level or above [26 prescribed]
18	hours in minor (Biology recommended)
29	hours in chemistry

[13 upper] [12 upper] *Note: Use CHEM 451 for Senior Individual Research*