

**CURRICULUM for the B.A. DEGREE in BIOCHEMISTRY**

STUDENT: \_\_\_\_\_

revised in **2014 d** DATES ADVISED: / / / / / / / / / / / /

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

<b>SOPHOMORE</b>		[31]			<b>Social Science</b>		<b>Language</b>		<b>Physics</b>		<b>Electives</b>				
<b>Chemistry</b>			<b>Humanities</b>												
221	Organic I	3							211	3		Dept.	No.	Hrs.	Grade
225	Organic Lab I	1		3			101	3	221	1					
222	Organic II	3	<i>recommended for 2015 MCAT:</i>				102	3	212	3					
226	Organic Lab II	1	PHIL 321	ethics	PSY 201	general	or 121		222	1					
			PHIL 328	biomedical ethics	PSY 202	statistics	(or III 6)		<i>(not recommended:</i>						
			PHIL 103	logic	SOC 101	intro			213/223, 214/224)						

<b>JUNIOR</b>		[30]			<b>Language</b>		<b>History</b>		<b>Electives</b>					
<b>Chemistry</b>			<b>Biology (minor)</b>			<b>English</b>								
471	Biochemistry	3	genetics 336	4	22__	3	201	3	101	3	Dept.	No.	Hrs.	Grade
or 334	Biophysical	3					202	3	or 105				3	
331	Physical						(or 211	6)						
473	Biochemistry	3												
472	Biochem Lab	2												
or 463	Senior Research													

<b>SENIOR</b>		[28]			<b>Arts</b>		<b>History</b>		<b>Electives</b>				
<b>Chemistry</b>			<b>Biology (minor)</b>			<b>English</b>							
580	Molecular Biology	3	micro 333	4	22__	3		102	3	Dept.	No.	Hrs.	Grade
			physiol 330	4				or 106				3	
												3	
												1	

**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)
- 30 hours in chemistry

[14 upper]

[12 upper]