

Non-ACS PRE-PROFESSIONAL Track					
2016-2017 Catalog's Program Map – BS Chemistry (pre-calc start)					
YEAR 1					
TERM 1			TERM 2		
Course*	Credits		Course*	Credits	
ENGL 1101	3		ENGL 1102	3	
MATH 1113	4		MATH 1634	4	
CHEM 1211/1211L	4		CHEM 1212/1212L	4	
BIOL 1107/1107L	4		BIOL 1108/1108L **	4	
SEMESTER TOTAL	15		SEMESTER TOTAL	15	
Milestones			Milestones		
<ul style="list-style-type: none"> <li>Overall B or better grades highly desirable to be competitive for medical school</li> </ul>			<ul style="list-style-type: none"> <li>Courses marked with ** may be taken over summer but completed by the end of Year 1</li> </ul>		
YEAR 2					
TERM 1			TERM 2		
Course*	Credits		Course*	Credits	
CHEM 2411/2411L	4		CHEM 3422/3422L	4	
MATH 2644 /MATH 2063	3		BIOL > 3000 (Molecular Cell Biology)	4	
CHEM 3310K	4		CORE B1 (PHIL 2020)	3	
Core E4 (PSYC 1101 OR SOCI 1101)	3		CHEM 2130	1	
			CORE E (POLS 1101)	3	
SEMESTER TOTAL	14		SEMESTER TOTAL	15	
Milestones			Milestones		
<ul style="list-style-type: none"> <li>Overall B or better grades highly desirable to be competitive for medical school</li> </ul>			<ul style="list-style-type: none"> <li>Overall B or better grades highly desirable to be competitive for medical school</li> </ul>		
YEAR 3					
TERM 1			TERM 2		
Course	Credits		Course	Credits	
CHEM 4711	3		CHEM Elective	3	
PHYS1111/1111L OR 2211/2211L	4		PHYS 1112/1112L OR 2212/2212L	4	
BIOL >3000 (Human Physiology)	4		CORE C2 (Literature class)	3	
ELECTIVE >3000 (Abnormal Psyc or Human Growth and Dev.)	4		BIOL > 3000 (Genetics)	4	
SEMESTER TOTAL	15		SEMESTER TOTAL	14	
Milestones			Milestones		
<ul style="list-style-type: none"> <li>Overall B or better grades highly desirable to be competitive for medical school</li> </ul>			<ul style="list-style-type: none"> <li>Overall B or better grades highly desirable to be competitive for medical school</li> </ul>		
YEAR 4					
TERM 1			TERM 2		
Course	Credits		Course	Credits	

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Course	Credits
CHEM 3510	3
CHEM ELECTIVE	3
CORE C1 (FINE ARTS)	3
CORE E1 (HIST 1111/1112)	3
CORE B2	2
GENERAL ELECTIVE (Histology)	3
SEMESTER TOTAL	17
<b>Milestones</b>	
<ul style="list-style-type: none"> <li>Overall B or better grades highly desirable to be competitive for medical school</li> </ul>	

CHEM 4910L	3
CHEM 4610	3
Core E2 (HIST 2111/2112)	3
Supporting Course (CS 1300, MATH or SPAN)	3
GENERAL ELECTIVE	3
SEMESTER TOTAL	15
<b>Milestones</b>	
<ul style="list-style-type: none"> <li></li> </ul>	

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