

**CLEAR PATH for ADVISING –**

**2014-2015**

***Biology: Pre-Professional Biology, B.S.***

Please see the [Courses](#) section of this catalog for complete course descriptions.

<b>First Year – 30-32 Hours</b>			
<ul style="list-style-type: none"> <li>Meet with Academic Advisor two times each semester.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
BIOL 1110/1110L (Natural Science)	4	BIOL 1120/1120L (Natural Science)	4
CHEM 1110/1110L (Natural Science)	4	CHEM 1120/1120L (Natural Science)	4
MATH 1130 (or 1710 or 1720 or 1730) (Mathematics)	3-4	MATH 1830 (or 1720 or 1730 or 1950)	3-4
ENGL 1010 or 1011	3-4	ENGL 1020 or HIST 2000	3
	14-16		14-15
<b>Second Year – 32-35 Hours</b>			
<ul style="list-style-type: none"> <li>Using MyMocsDegree, create course plan for your remaining degree requirements.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
BIOL 1130	3	BIOL 3060	3
CHEM 3010/3010L	4	CHEM 3020/3020L	4
ENGL 2820	3	MATH 2100 (Statistics)	3
Elective (or MATH 1950)	3-4	FAH: Historical Understanding	3
Foreign Language I	3-4	Foreign Language II	3-4
	16-18		16-17
<b>Third Year – 27 Hours</b>			
<ul style="list-style-type: none"> <li>Participate in study abroad, leadership opportunities, service learning, civic engagement, internships, research projects, and other learning opportunities.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
BIOL 3250	3	BIOL 3350	3
CHEM 4510	3	Approved BIOL Survey Elective	4
PHYS 1030/1030L (Natural Science)	4	PHYS 1040/1040L (Natural Science)	4
FAH: Literature	3	FAH: Thought, Values and Beliefs	3
	13		14
<b>Fourth Year – 27-31 Hours</b>			
<ul style="list-style-type: none"> <li>Complete your Graduation application with the Records Office.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
Approved Advanced Ecology/Evolution Elective	3-4	Approved Cell and Physiology Elective	4
Approved Cell and Physiology Elective	4	BIOL Elective (4000 Level)	4
FAH: Visual and Performing Arts	3	Behavioral and Social Sciences	3
Behavioral and Social Sciences	3	Non-Western Culture	3
Elective	0-3		
	13-17		14

<b>Completed:</b>			
<b>Graduation Requirements:</b>	<b>Hrs</b>	<b>Degree Requirements:</b>	<b>Hrs</b>
120 Total Hours		27-28 General Education Hours	
39 Upper Division (3000-4000) Hours		78-85 Program (Major) Hours	
30 Hours at UTC		Minor ( <i>Not Required</i> )	
60 Hours at 4-year Institution		0-9 Elective Hours	
40 Hours in Biology		6-8 Foreign Language Hours	