

CLEAR PATH for ADVISING –
Biology: Pre-Professional Biology, B.S.

2016-2017

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

First Year – 30-32 Hours			
<ul style="list-style-type: none"> Meet with Academic Advisor two times each semester. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
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 2100	3
	14-16		14-15
Second Year – 32-35 Hours			
<ul style="list-style-type: none"> Using MyMocsDegree, create course plan for your remaining degree requirements. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
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
Third Year – 27 Hours			
<ul style="list-style-type: none"> Participate in study abroad, leadership opportunities, service learning, civic engagement, internships, research projects, and other learning opportunities. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
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
Fourth Year – 27-31 Hours			
<ul style="list-style-type: none"> Complete your Graduation application with the Records Office. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
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

Completed:			
Graduation Requirements:	Hrs	Degree Requirements:	Hrs
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	