

CLEAR PATH for ADVISING – *Physics, B.S.*

2013-2014

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

First Year – 31-32 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
CHEM 1110/1110L (Natural Science)	4	CHEM 1120/1120L (Natural Science)	4
MATH 1950 (Mathematics)	4	MATH 1960	4
ENGL 1010 or 1011	3-4	ENGL 1020	3
Fine Arts	3	Cultures and Civilizations I	3
		Behavioral and Social Sciences	3
	14-15		17
Second Year – 30 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
PHYS 2300/2300L (Natural Science)	4	PHYS 2310/2320L (Natural Science)	4
MATH 2200	3	PHYS 2320/2320L	4
Statistics	3	MATH 2450	3
Cultures and Civilizations II	3	Cultures and Civilizations III	3
Behavioral and Social Sciences	3		
	16		14
Third Year – 30 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
PHYS 3410/3410L	4	PHYS 3420/3420L	4
MATH 2550	3	ENGL 2820	3
PHYS Elective (3000-4000 Level)	3	PHYS Elective (3000-4000 Level)	3
Math/Science Elective (2000-4000 Level)	3	Math/Science Elective (2000-4000 Level)	3
		Approved Oral Communication (THSP 1090)	3
	14		16
Fourth Year – 28-29 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
PHYS 3980	3	PHYS 3990	3
PHYS 4110	3	PHYS Elective (3000-4000 Level)	3
PHYS Elective (3000-4000 Level)	3	Math/Science Elective (3000-4000 Level)	3
Math/Science Elective (3000-4000 Level)	3	Humanities or Fine Arts	3
Math/Science Elective (3000-4000 Level)	3	Elective	1-2
	15		13-14

Completed:			
Graduation Requirements:	Hrs	Degree Requirements:	Hrs
120 Total Hours		30-31 General Education Hours	
39 Upper Division (3000-4000) Hours		88 Program (Major) Hours	
30 Hours at UTC		Minor (<i>Not Required</i>)	
60 Hours at 4-year Institution		1-2 Elective Hours	
		Foreign Language (<i>Not Required</i>)	