

CLEAR PATH for ADVISING – *Electrical Engineering, B.S.E.E.* 2015-2016

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

First Year – 32-33 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
ENGR 1011	1	ENGR or ENCE 1040	3
ENGR or ENME 1030/1030L	4	MATH 1960	4
MATH 1950 (Mathematics)	4	MATH 2200	3
CHEM 1110/1110L (Natural Science)	4	ENGL 1020 or HIST 2000	3
ENGL 1010 or 1011	3-4	Behavioral and Social Sciences (ECON 1010)	3
	16-17		16
Second Year – 34 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
ENEE 2250	3	ENEE 2740	3
ENEE 2700/2710L	4	ENEE 2720/2720L	4
PHYS 2310/2310L (Natural Science)	4	ENGR 2220 (Statistics)	3
MATH 2450	3	ENGL 2810	3
Fine Arts and Humanities*	3	MATH 2560	4
	17		17
Third Year – 33 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
ENEE 3250	3	ENEE 3770 or ENEE 4600	3
ENEE 3720/3720L	4	ENEE 3790	3
ENEE 3750	3	Approved Electrical Engineering Focus Elective	3
ENEE 3800/3800L	4	Electrical Engineering Elective (3000-4000 Level)	3
Behavioral and Social Sciences (ECON 1020)	3	Electrical Engineering Elective (3000-4000 Level)	1
		Fine Arts and Humanities*	3
	17		16
Fourth Year – 30-31 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
ENGR 3850	3	ENEE 4500 or ENGR or ENEE 4995	3-4
ENEE 4800	3	ENEE 4900	1
Approved Electrical Engineering Focus Elective	3	Electrical Engineering Elective (3000-4000 Level)	3
Approved Electrical Engineering Focus Elective	1	Electrical Engineering Elective (3000-4000 Level)	1
Approved Technical Elective (3000-4000 Level)	3	Approved Technical Elective (3000-4000 Level)	3
Approved Professional Elective	3	Non-Western Culture	3
	16		14-15

*Fine Arts and Humanities: 6 hours must be taken so that two different categories in FAH: Historical Understanding; Literature; Thought, Values & Beliefs; or Visual & Performing Arts are satisfied.

Completed:			
Graduation Requirements:	Hrs	Degree Requirements:	Hrs
128 Total Hours		21-22 General Education Hours	
39 Upper Division (3000-4000) Hours		108-109 Program (Major) Hours	
30 Hours at UTC		Minor (<i>Not Required</i>)	
60 Hours at 4-year Institution		Electives (<i>Not Required</i>)	
		Foreign Language (<i>Not Required</i>)	