

CLEAR PATH – Engineering: Computer, B.S.E.

2014-2015

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

Freshman Year			
<ul style="list-style-type: none"> Meet with Academic Advisor two times each semester. Go to every class. Contact your instructor if you are absent. Devote enough time to your studies and think about course materials and how they apply to your life. Become actively involved in at least one co-curricular activity. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
CPSC 1100	4	CPSC 1110	4
ENGL 1010	3	ENGL 1020	3
ENGR 1030	3	ENGR 1040	3
ENGR 1030L	1	MATH 1960	4
MATH 1950	4	MATH 2200	3
	15		17
Sophomore Year			
<ul style="list-style-type: none"> Confirm your academic major choice and know the requirements and career fields related to your major. Using MyMocsDegree, create course plan for your remaining degree requirements. Involve yourself in learning opportunities that are challenging and relevant. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
CPSC 2800	3	CPSC 2100	3
CPEN 3700	4	ENGR 2220	3
ENEE 2700	3	ENEE 2720	3
ENEE 2700L	1	ENEE 2720L	1
MATH 2450	3	MATH 2550	3
PHYS 2310	3	CHEM 1110	3
PHYS 2310L	1	CHEM 1110L	1
	18		17
Junior Year			
<ul style="list-style-type: none"> Participate in study abroad, leadership opportunities, service learning, civic engagement, internships, research projects, and other learning opportunities. Develop your job or graduate school strategy. Update your graduation plan as necessary. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
MATH 2030	3	CPSC 3200	3
ENEE 3250	3	ENEE 3790	3
ENEE 3720	3	CPSC/CPEN/ENEE 3000-4000 Elective	3
ENEE 3720L	1	ENGR 3520	3
CPSC 3610	3	ENGR 3050	3
Fine Arts and Humanities Subcategory	3		
	16		15
Senior Year			
<ul style="list-style-type: none"> Complete your Graduation Application with the Records Office. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
CPEN 4700	3	CPEN 4710	3
ENGR 3850	3	ENGR 4850	3
ENEE 4700	3	CPSC/CPEN/ENEE 3000-4000 Elective	3
CPSC 4550	3	Non-Western Culture	3
Behavioral and Social Sciences	3	Behavioral and Social Sciences	3
	15		15