

CLEAR PATH – Environmental Science: Engineering Science, B.S.

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
ESC 1500/1500L	4	ESC 1510/1510L	4
BIOL 1110/1110L	4	BIOL 1120/1120L	4
MATH 1710	3	MATH 1720	3
ENGR 1011	1	ENGR 1850	3
ENGL 1010	3	ENGL 1020	3
	15		16
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
ENGR 2110	3	BIOL 3060/3070	4
MATH 1950	4	ENGR 1030/1030L	4
CHEM 1110/1110L	4	CHEM 1120/1120L	4
Fine Arts and Humanities Subcategory	3	ENGL 2820	3
		MATH 2200	3
	14		18
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
ESC 3400 (or 3600 or 4520)	3-4	CHEM 3010/3010I	4
GEOG 2210	3	ENGR 1040	3
ENEV 3310	3	MATH 2450	3
MATH 1960	4	Fine Arts and Humanities Subcategory	3
		Non-Western Culture	3
	13-14		16
Senior Year			
<ul style="list-style-type: none"> Participate in a capstone experience related to your field of study. See additional learning activities aligned with your plans after graduation Implement the job or graduate school strategy you developed during your junior year. Complete your Graduation application with the Records Office. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
Senior Experience	2	ESC 4100	3
ENEV 4370	3	ESC 4840	3
ENGR 2240	3	Fine Arts and Humanities Subcategory	3
Fine Arts and Humanities Subcategory	3	Behavioral and Social Sciences	3
Behavioral and Social Sciences	3	MATH 2100	3
	14		15