

**CLEAR PATH – Engineering: Environmental, B.S.E.****2014-2015****(Civil Track)**Please see the [Courses](#) section of this catalog for complete course descriptions.

<b>Freshman Year</b>			
<ul style="list-style-type: none"> <li>• Meet with Academic Advisor two times each semester.</li> <li>• Go to every class. Contact your instructor if you are absent.</li> <li>• Devote enough time to your studies and think about course materials and how they apply to your life.</li> <li>• Become actively involved in at least one co-curricular activity.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
CHEM 1110 and 1110L	4	CHEM 1120 and 1120L	4
ENGL 1010	3	ENGL 1020	3
MATH 1950	4	MATH 1920 or MATH 1960	3-4
ENGR 1011	1	ENGR 1040	3
ENGR 1030 and 1030L	4	ENGR 1850	2
	16		15-16
<b>Sophomore Year</b>			
<ul style="list-style-type: none"> <li>• Using MyMocsDegree, create course plan for your remaining degree requirements.</li> <li>• Involve yourself in learning opportunities that are challenging and relevant.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
PHYS 2310 and 2310L	4	BIOL 2100	4
MATH 2200	3	MATH 2550	3
MATH 2450	3	ENGR 2220	3
ENGR 2460 and 2460L	4	ENGR 2240 or ENEE 2250	3
Fine Arts and Humanities Subcategory	3	Fine Arts and Humanities Subcategory	3
	17		16
<b>Junior Year</b>			
<ul style="list-style-type: none"> <li>• Participate in study abroad, leadership opportunities, service learning, civic engagement, internships, research projects, and other learning opportunities.</li> <li>• Develop your job or graduate school strategy.</li> <li>• Update your graduation plan as necessary.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
ENGR 3520	3	ENGR 3850	3
GEOL 4450	3	ENCE 3610 and ENCE 3610L	4
ENEV 3310 or ENCH 3310	3	ENGR 3280 and 3280L	4
ENGR 3070	3	ENGR 3400	3
ENGR 3030	3	Behavioral and Social Sciences	3
	15		17
<b>Senior Year</b>			
<ul style="list-style-type: none"> <li>• Participate in a capstone experience related to your field of study.</li> <li>• See additional learning activities aligned with your plans after graduation</li> <li>• Implement the job or graduate school strategy you developed during your junior year.</li> <li>• Complete your Graduation application with the Records Office.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
ENGR 4850	3	ESC 4100 or 4810 or 4820 or 4830	3
ENCH 4350	1	ENEV 4300	3
ENEV 4330 or ENCH 4330	3	ENEV 4380 or ENCE 4380	3
ENEV 4370	3	ESC 4680	3
ESC 4010 or ESC 4430	4	Behavioral and Social Sciences	3
Non-Western Culture	3		
	17		15