

CLEAR PATH – Geology: STEM Education, B.S.**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
ENGL 1010	3	ENGL 1020	3
CHEM 1110	3	GEOL 1120	3
CHEM 1110L	1	GEOL 1120L	1
GEOL 1110	3	Fine Arts and Humanities Subcategory	3
GEOL 1110L	1	CHEM 1120	3
MATH 1950	4	CHEM 1120L	1
STEM 1010	1	STEM 1020	1
	16		15
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
PHYS 1030	3	PHYS 1040	3
PHYS 1030L	1	PHYS 1040L	1
GEOL 3410/3410L	4	GEOL 3420/3420L	4
STEM 2010	3	STEM 2020	3
BIOL 1110	4	BIOL 1120	4
	15		15
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
GEOL 2250	3	GEOL 3540/L	4
GEOL 4510/4510L	4	STEM 3020	3
STEM 3010	3	ASTR 1010/1010L	4
Behavioral and Social Sciences	3	Behavioral and Social Sciences	3
Fine Arts and Humanities Subcategory	3	GEOL 4800	1
		Fine Arts and Humanities Subcategory	3
	16		18
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 in the Records Office. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
GEOL 4900	2	GEOL 3000-4000 level Elective	3
GEOL 3070	3	Fine Arts	3
GEOL 3000-4000 level Elective	4	Non-Western Culture	3
MATH 2100	3	STEM 4020	6
UTSM 4010	3		
	15		15