

**CLEAR PATH – Biology: Preprofessional, B.S.****2014-2015**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>Remember, this is one path; if scheduling conflicts occur, you will need to modify your plan.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
BIOL 1110/1110L	4	BIOL 1120/1120L	4
CHEM 1110/1110L	4	CHEM 1120/1120L	4
MATH 1130 or 1710 or 1720	3	MATH 1830 or 1720 or 1950	3-4
ENGL 1010	3	ENGL 1020	3
Elective	1	Elective	1
	15		15-16
<b>Sophomore Year</b>			
<ul style="list-style-type: none"> <li>Confirm your academic major choice and know the requirements and career fields related to your major.</li> <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>
BIOL 1130	3	Biology Core	3
CHEM 3010/3010L	4	CHEM 3020/3020L	4
MATH 2100	3	ENGL 2820	3
Fine Arts and Humanities Subcategory	3	MATH 1950 or Elective	3-4
Foreign Language	4	Foreign Language	4
	17		17
<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>
PHYS 1030/1030L	4	PHYS 1040/1040L	4
CHEM 4510	3	Biology Core	3
Fine Arts and Humanities Subcategory	3	Fine Arts and Humanities Subcategory	3
Biology Core	3	Biology Survey	4
	13		14
<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>
Advanced Ecology and Evolution	3-4	Cell and Physiology	4
Cell and Physiology	4	Behavioral and Social Sciences	3
Fine Arts and Humanities Subcategory	3	Biology 4000-level Elective	4
Behavioral and Social Sciences	3	Non-Western Culture	3-5
	13-14		14-16