### Sample Four-Year Plan for B.S. in Environmental Science (FSC)

<table>
<thead>
<tr>
<th></th>
<th>Fall Semester</th>
<th>Spring Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Freshman Year</strong></td>
<td>EEOS 120/121 (*) – 4 cr&lt;br&gt;Math 130 – 3 cr&lt;br&gt;Biology 111 – 4 cr&lt;br&gt;English 101 – 3 cr&lt;br&gt;Science Gateway Seminar – 2 cr&lt;br&gt;(16 Credits)</td>
<td>EEOS 122 (*) – 3 cr&lt;br&gt;Math 140 or 145 – 4 cr&lt;br&gt;Biology 112 – 4 cr&lt;br&gt;Science Gateway Seminar – 2 cr&lt;br&gt;General Education – 3 cr&lt;br&gt;(16 Credits)</td>
</tr>
<tr>
<td><strong>Sophomore Year</strong></td>
<td>EEOS 281 – 4 cr&lt;br&gt;Math 141 or 146 – 4 cr&lt;br&gt;Chemistry 115 &amp; 117 – 5 cr&lt;br&gt;English 102 – 3 cr&lt;br&gt;EEOS 203 – 1 cr&lt;br&gt;(17 Credits)</td>
<td>Math 125/EEOS 299 – 3/4 cr&lt;br&gt;EEOS 200-level - NatSci® – 3 cr&lt;br&gt;Chemistry 116 &amp; 118 – 5 cr&lt;br&gt;Intermediate Seminar – 3 cr&lt;br&gt;(14/15 Credits)</td>
</tr>
<tr>
<td><strong>Junior Year †</strong></td>
<td>EEOS 200 Level-SocSci® – 3 cr&lt;br&gt;Physics 107 or 113 &amp; 181 – 6 cr&lt;br&gt;General Education – 3 cr&lt;br&gt;EEOS 203 – 1 cr&lt;br&gt;(16 Credits)</td>
<td>EEOS 300-level Elective -3 cr&lt;br&gt;EEOS 200-level-NatSci® – 3 cr&lt;br&gt;General Education – 3 cr&lt;br&gt;300-level Track Elective – 3/4 cr&lt;br&gt;300-level Track Elective – 3cr&lt;br&gt;(15/16 Credits)</td>
</tr>
<tr>
<td><strong>Senior Year</strong></td>
<td>EEOS 300-level Track Elective – 3 cr&lt;br&gt;General Education – 3 cr&lt;br&gt;General Education – 3 cr&lt;br&gt;EEOS 300/400 level Elective – 3/4cr&lt;br&gt;EEOS 300/400 level Elective – 3/4 cr&lt;br&gt;(15/17 Credits)</td>
<td>EEOS 300-level Elective – 3 cr&lt;br&gt;EEOS 476 Capstone – 3 cr&lt;br&gt;General Education – 3 cr&lt;br&gt;EEOS 300/400 level Elective – 3/4 cr&lt;br&gt;EEOS 300/400 level Elective – 3cr&lt;br&gt;EEOS 203 – 1 cr&lt;br&gt;(15/16 Credits)</td>
</tr>
</tbody>
</table>

* Classes offered only once a year.
* Certain tracks require specific 200 level Natural Science or Social Science electives. It is important to declare your track by your sophomore year, meet with your Faculty Advisor each semester to review your class selections and follow your degree audit to ensure adequate progress toward graduation.
** All tracks require students to select 3 TRACK electives in addition to other environmental electives which may be offered not only in the School but through other departments across campus.
† The Writing Proficiency Requirement is recommended to be completed at 60-79 credits. Please consult the WPE website:
http://www.umb.edu/academics/vpass/undergraduate_studies/writing_proficiency/
* This document represents a suggested plan for Environmental Science majors. Students must meet with their faculty advisors
* See reverse side for more detailed information.
Environmental Science BS Course Number Guide

Biology 111 – General Biology I Lecture & Laboratory
Biology 112 – General Biology II Lecture & Laboratory
Chemistry 115 & 117 – Chemical Principles I Lecture & Laboratory
Chemistry 116 & 118 – Chemical Principles II Lecture & Laboratory
EEOS 120 – Intro to Environmental Science
EEOS 121 – Intro to Environmental Science Laboratory
EEOS 122 – Intro to Environmental Policy & Management
EEOS 210, 226, 267, 260, BIOL 290 – Fulfill Natural Science Elective
EEOS 270 & EEOS 280 – Fulfills Social Sciences Elective
EOS 281 – Intro to Geographic Information Systems
EEOS 476 – Capstone in Environmental Science
Math 125 – Introductory Statistics
EEOS 299 – Environmental Science Methods and Practice
Math 130 – Pre-calculus
Math 140 or 145 – Calculus I
Math 141 or 146 – Calculus II
Physics 113 & 181 – Fundamentals of Physics I Lecture & Laboratory

NOTE: This course guide provides the detailed names of courses listed by number on the 4-year plans. It is not a comprehensive list of courses for your major, or a substitute for an advising appointment! Please consult with your faculty advisor when choosing courses, and check your degree audit regularly.

ADDITIONAL RESOURCES:
http://www.pcesp.umb.edu/advising/charts/degree-lams.php
http://www.umb.edu/academics/course_catalog/search/
http://www.umb.edu/academics/csm/student_success_center/degree_planning/math_placement/