

Major Academic Pathway (MAP)

Environmental Science

Biology Concentration

Bachelor of Science

<p><u>Fall Semester 1</u></p> <p>A Bio 120 NS A Bio 122 A Chm 120 or T Chm 130 A Mat 112 or T Mat 118 MS A Env/A Geo 105 Humanities Gen Ed HU</p>	<p><u>Spring Semester 1</u></p> <p>A Bio 121 A Bio 123Z LL WI A Chm 121 or T Chm 131 A Mat 113 or T Mat 119 A Env/A Gog 201 Social Science Gen Ed SS</p>	<p><u>Summer 1</u></p> <p>Consider coursework</p> <p>Look for a summer job in the area of your studies</p>
<p><u>Fall Semester 2</u></p> <p>A Atm 210 A Geo 221 A Phy 140 or T Phy 141 NS Information Literacy Gen Ed IL Europe Gen Ed EU</p>	<p><u>Spring Semester 2</u></p> <p>A Env/A Geo 250 A Phy 150 or T Phy 151 or A Phy 202 A Bio concentration elective Social Science Gen Ed SS Regions Beyond Europe Gen Ed BE Elective</p>	<p><u>Summer 2</u></p> <p>Consider study abroad options</p> <p>Look for shadowing opportunities</p>
<p><u>Fall Semester 3</u></p> <p>A Bio 230 A Atm/A Env 327 US History Gen Ed US Foreign Language 1 Global & Cross Cultural Gen Ed GC</p>	<p><u>Spring Semester 3</u></p> <p>A Bio concentration elective Arts Gen Ed AR Foreign Language 2 Gen Ed FL US Diversity & Pluralism Gen Ed DP</p>	<p><u>Summer 3</u></p> <p>Summer internship?</p>
<p><u>Fall Semester 4</u></p> <p>A Bio concentration elective UL WI A Bio concentration elec, if needed Elective Elective</p>	<p><u>Spring Semester 4</u></p> <p>A Env 490 A Bio concentration elective Oral Discourse Gen Ed OD Elective</p>	<p><u>Congratulations!</u></p>

General Education Requirements

Disciplinary Perspectives

- AR** Arts (min. 3 crs.)
HU Humanities (min. 3 crs.)
NS Natural Sciences (min. 6 crs.)
SS Social Sciences (min. 6 crs.)

Cultural and Historical Perspectives

- US** U.S. Historical Perspectives (min. 3 crs.)
EU Europe (min. 3 crs.)
BE Regions beyond Europe (min. 3 crs.)
GC Global and Cross-Cultural Studies (min. 3 crs. of foreign lang.)
DP U.S. Diversity and Pluralism (min. 3 crs.)

Communication and Reasoning Competencies

- IL** Information Literacy (min. 1 course)
OD Oral Discourse (min 1 course)
WI Written Discourse:
 LL --Lower-level writing (min 1 course)
 UL--Upper-level writing (min 1 course)
MS Mathematics and Statistics (one semester of collegiate study, or the equiv., of math at or above the level of pre-calc and/or probability, stats, and data analysis)
FL Foreign Language (two collegiate semesters or equivalent)

**Courses selected in the major, minor or as electives may also satisfy General Education requirements