Bachelor of Science in Ecology for Environmental Science, 2022 - 2023

This plan is one example of how to complete the degree in 4 years. It assumes starting with Math Placement Level 2. It will work for some, not all. Remember to take this information, meet with advisors, plan around your circumstances, and make your path. Degree requirements and pre-requisites are subject to change, please consult advisors for updates. Online catalog - http://catalog.unt.edu/

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 1710*</td>
<td>Biology 1</td>
<td>3</td>
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<tr>
<td>BIOL 1760*</td>
<td>Biology Lab</td>
<td>2</td>
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<tr>
<td>CHEM 1410 &amp; 1430*</td>
<td>General Chemistry 1 &amp; Lab</td>
<td>4</td>
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<tr>
<td>ENGL 1310*</td>
<td>First Year Writing 1</td>
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<tr>
<td>PSCI 2305</td>
<td>US Government</td>
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<tr>
<td>BIOL 1720*</td>
<td>Biology 2</td>
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<tr>
<td>CHEM 1420 &amp; 1440*</td>
<td>General Chemistry 2 &amp; Lab</td>
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<tr>
<td>MATH 1680 or 1650*</td>
<td>Elementary Probability and Statistics, or Pre Calculus</td>
<td>3 or 5</td>
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<tr>
<td>TECM 2700*</td>
<td>Technical Writing</td>
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<tr>
<td>PSCI 2306</td>
<td>Texas Government</td>
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**Fall Semester - 16 hours**

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<th>Course</th>
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<tbody>
<tr>
<td>BIOL 2251, or 2140 &amp; 2141*</td>
<td>Biodiversity and Conservation, or Ecology &amp; Lab</td>
<td>3 or 4</td>
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<tr>
<td>CHEM 2370 &amp; 3210*</td>
<td>Organic Chemistry 1 &amp; Lab</td>
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<tr>
<td>MATH 1710 or Elective, Lang, Phil, Culture Core</td>
<td>Calculus 1 (if took MATH 1650), or any non-degree course</td>
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**Spring Semester - 16 or 18 hours**

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<tr>
<td>BIOL 2251, or 2140 &amp; 2141*</td>
<td>Biodiversity and Conservation, or Ecology &amp; Lab</td>
<td>3 or 4</td>
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<tr>
<td>CHEM 2380 &amp; 3220*</td>
<td>Organic Chemistry 2 &amp; Lab</td>
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<tr>
<td>CHEM 3451 &amp; 3452*</td>
<td>Genetics &amp; Lab</td>
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<tr>
<td>Elective</td>
<td>Any course not in degree plan</td>
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**Sophomore**

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<tbody>
<tr>
<td>BIOL 4051 &amp; 4052*</td>
<td>Community Ecology &amp; Lab</td>
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<tr>
<td>Adv BIOL Elective &amp; Lab*</td>
<td>See Biology Advisor for options</td>
<td>3 or 4</td>
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<tr>
<td>PHYS 1410 &amp; 1430</td>
<td>General Physics 1 &amp; Lab</td>
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<tr>
<td>ECON 1100</td>
<td>Principles of Microeconomics</td>
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**Junior**

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<tr>
<td>BIO 4260*</td>
<td>Principles of Evolution</td>
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<tr>
<td>Adv BIOL Elective &amp; Lab*</td>
<td>See Biology Advisor for options</td>
<td>3 or 4</td>
</tr>
<tr>
<td>PHYS 1420 &amp; 1440</td>
<td>General Physics 2 &amp; Lab</td>
<td>4</td>
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<tr>
<td>GEOG 3500</td>
<td>Introduction to Geographic Information Systems</td>
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<tr>
<td>Creative Arts Core</td>
<td>See Guidebook for Options</td>
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**Senior**

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<td>Adv BIOL Elective*</td>
<td>See Biology Advisor for options</td>
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</tr>
<tr>
<td>PHIL 2500</td>
<td>Environment &amp; Society</td>
<td>3</td>
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<tr>
<td>HIST 2610</td>
<td>US History up to 1865</td>
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<tr>
<td>ECON 4440</td>
<td>Economics of Natural Resources and Environment</td>
<td>3</td>
</tr>
<tr>
<td>Elective</td>
<td>Any course not in degree plan</td>
<td>3</td>
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1. Adding a minor is optional.
*Must earn a C or better