STARTING FALL 2019

BACHELOR OF SCIENCE OR ARTS IN BIOLOGY
WITH AN ECOLOGY, EVOLUTION, AND ENVIRONMENT EMPHASIS

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<td>MATH 1170</td>
<td>CALCULUS FOR BIOLOGISTS I</td>
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<td>OR MATH 1210</td>
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REQUIRED SCIENCE CORE COURSES

COMPLETE 1 TAXONOMIC FOCUS ELECTIVE COURSE
COURSES CANNOT DOUBLE COUNT IN ELECTIVE SECTIONS

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<td>PHYSIOLOGY OF PLANTS</td>
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<td>MYCOLOGY</td>
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<td>BIOL 5275</td>
<td>MICROBIAL DIVERSITY, GENOMICS &amp; EVOLUTION</td>
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REQUIRED FUNDAMENTAL BIOLOGY COURSES

COMPLETE 1 ECOLOGICAL & CONSERVATION FOCUS ELECTIVE COURSE
COURSES CANNOT DOUBLE COUNT IN ELECTIVE SECTIONS

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EMPHASIS CORE COURSES

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<td>PRINCIPLES OF CELL BIOLOGY</td>
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<td>OR BIOL 2021</td>
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<td>MICROBIAL BIOLOGY</td>
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<td>BIOL 3410</td>
<td>ECOLOGY &amp; EVOLUTION</td>
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### Complete 1 Evolution Focus Elective Course
Courses cannot double count in elective sections

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<td>BIOL 5910</td>
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### Complete 2 5000-Level Biology Courses

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### Complete at Least 2 Additional Biology Lab Courses totaling 3 Lab Units

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### Other Biology Courses Needed for the Required 36 Biology Hours or Required 72 Science Hours

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### Important Information to Remember

Use this sheet and the Master List of Biology Courses with your Degree Dashboard to schedule your courses in a logical and functional sequence. You are responsible for ensuring that all requirements are met for the major and that you have fulfilled all university requirements. Pay special attention when repeating courses and class time conflicts.

Students must complete a minimum of 40 upper division hours (3000+)

Students must complete a minimum of 72 Science hours

Students must complete a minimum of 36 Biology credit hours

Students must complete 21 Biology residency hours that must be taken at the U

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bioadvising@utah.edu