### B.S. Ecology and Evolutionary Biology Specialization

**Biology Core Requirements**
- 40 Credits
  - BIOL 181, 182, 183; CHEM 181, 182, 183 & Labs; BIOL 213; BIOL 321; BIOL 487

**Additional Required Courses**
- 25 Credits
  - CHEM 361 & Lab AND MATH 170 OR MATH 172 AND PHYS 111 OR PHYS 181 OR PHYS 121 AND BIOL 360 AND BIOL 470

**Department-Approved Electives**
- 14-25 Credits
  - Choose from Ecology, Evolution, Molecular/Cell, Structure/Function, and Biological Diversity Group (or non-biology science courses as approved by your advisor).

**TOTAL CREDITS**
- 100

**NOTE:** Courses can be counted only once.

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### B.S. Biomedical Science Specialization

**Biology Core Requirements**
- 40 Credits
  - BIOL 181, 182, 183; CHEM 181, 182, 183 & Labs; BIOL 213; BIOL 321; BIOL 487

**Physics Sequence**
- 15 Credits
  - Choose from PHYS 111, 112, 113 series OR PHYS 181, 182, 183 series OR the PHYS 121, 122, 123 series

**Additional Required Courses**
- 17-29 Credits
  - CHEM 361 & Lab, CHEM 362

**Department-Approved Electives**
- 16-28 Credits
  - Choose from the Ecology, Evolution, Molecular/Cell, Structure/Function, and Biological Diversity Group (or non-biology science courses as approved by your advisor).

**TOTAL CREDITS**
- 100

**NOTE:** Courses can be counted only once.

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### B.S. General Specialization

**Biology Core Requirements**
- 40 Credits
  - BIOL 181, 182, 183; CHEM 181, 182, 183 & Labs; BIOL 213; BIOL 321; BIOL 487

**Additional Required Courses**
- 10 Credits
  - CHEM 361 & Lab

**Department-Approved Electives**
- 19-33 Credits
  - Choose from Ecology, Evolution, Molecular/Cell, Structure/Function, and Biological Diversity Group (or non-biology science courses as approved by your advisor).

**TOTAL CREDITS**
- 62-72

**NOTE:** Courses can be counted only once.

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### B.S. Molecular and Cell Biology Specialization

**Biology Core Requirements**
- 40 Credits
  - BIOL 181, 182, 183; CHEM 181, 182, 183 & Labs; BIOL 213; BIOL 321; BIOL 487

**Additional Required Courses**
- 21 Credits
  - BIO 425, BIO 430, CHEM 361 & Lab, CHEM 362, CHEM 431

**Department-Approved Electives**
- 18-30 Credits
  - Choose from the Ecology, Evolution, Molecular/Cell, Structure/Function, and Biological Diversity Group (or non-biology courses as approved by your advisor).

**TOTAL CREDITS**
- 100

**NOTE:** Courses can be counted only once.

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### B.A. Biology Major

**Biology Core Requirements**
- 40 Credits
  - BIOL 181, 182, 183; CHEM 181, 182, 183 & Labs; BIOL 213; BIOL 321; and BIOL 487

**Additional Required Courses**
- 5 Credits
  - CHEM 361 Organic Chemistry I (3 credits) CHEM 361LAB Organic Chemistry I Laboratory (2 credits)

**Department-Approved Electives**
- 17-26 Credits
  - ONE course from EACH of the following groups:
    - Biological Diversity
    - Ecology
    - Evolution
    - Molecular and Cell Structure/Function

**TOTAL CREDITS**
- 62-72

**NOTE:** Courses can be counted only once.