### Bachelor of Arts in Biology
#### ZOOLOGY CONCENTRATION

#### Lower-Division Core in Biology
- BIOL 130 (Introductory Cell Biology and Genetics, 4 units)
- BIOL 131 (Diversity and Ecology, 4 units)

#### Physical Sciences & Mathematics
- CHEM 115A & 115B (General Chemistry, 10 units)
- CHEM 335A (Organic Chemistry, 3 units)
- MATH 165 (Elementary Applied Statistics, 4 units) OR MATH 161 (Differential and Integral Calculus, 4 units)
- PHYS 210A & 209A (General Physics Lecture & Lab, 4 units) OR GEOL 102 (Dynamic Earth, 3 units)

#### Upper-Division Core in Biology
- BIOL 320 (Ecology and Evolution, an Integrated Approach, 4 units)
- BIOL 321 (Molecular Biology, Cell Biology and Physiology, 4, units)

#### Upper-Division Requirements (complete FOUR of the following)
- (choices must include ONE each of the courses indicated by * and ^)
  - *BIOL 322 (Invertebrate Biology, 4 units)
  - *BIOL 323 (Entomology, 4 units)
  - ^BIOL 324 (Marine Mammals, 3 units)
  - BIOL 326 (Dinosaurs and Mesozoic Vertebrates, 3 units)
  - ^BIOL 327 (Vertebrate Biology, 4 units)
  - ^BIOL 328 (Vertebrate Evolutionary Morphology, 4 units)
  - BIOL 333 (Ecology, 4 units)
  - BIOL 337 (Behavioral Ecology, 3 units)
  - BIOL 341 (Evolution, 4 units)
  - BIOL 347 (Environmental Physiology, 4 units) OR BIOL 349 (Animal Physiology, 4 units)
  - BIOL 472 (Developmental Biology, 4 units)

#### Upper Division Electives in Biology
- Choose in consultation with your advisor

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<tr>
<th>Total</th>
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<tbody>
<tr>
<td>GE (12 units in major)</td>
<td>36</td>
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<tr>
<td>Electives</td>
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<td>Total in Degree</td>
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Recommended Advisors (in alphabetical order): Dan Crocker, Nick Geist, Derek Girman, Brent Hughes, Sean Place, Nathan Rank, or Mackenzie Zippay.

Updated: 11/08/18