Bachelor of Arts in Biology
ZOOGOLOGY CONCENTRATION

Lower-Division Core in Biology (8)
BIOL 130 (Introductory Cell Biology and Genetics, 4 units)
BIOL 131 (Diversity and Ecology, 4 units)

Physical Sciences & Mathematics (20-21)
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 (8)
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) (13-16)
(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 (8-11)
Choose in consultation with your advisor

Total 60-61
GE (12 units in major) 38
Electives 21-22
Total in Degree 120

Recommended Advisors (in alphabetical order): Dan Crocker, Nick Geist, Derek Girman, Brent Hughes, Sean Place, Nathan Rank, or Mackenzie Zippay.

Updated: 10/16/18