

Natural History Minor

This checklist is based on the current academic catalog and is subject to change. Students should meet with their academic advisor each semester and use Degree Works to monitor their individual progress toward completion of the minor.

Curriculum Checklist

REQUIRED CORE COURSES (20 credits)
BIOL 110 Principles of Biology 1 (4)
BIOL 111 Principles of Biology 2 (4)
BIOL 301 Ecology (4)
EGGS 120 Physical Geology (4)
EGGS 130 Historical Geology (4)
ELECTIVES (6 credits)
At least three (3) credits at the 300-level or above. Only one EGGS course can count toward electives
BIOL 206 Botany (3)
BIOL 431 Mycology (3)
BIOL 207 Zoology (3)
BIOL 432 Ornithology (3)
BIOL 213 Intro to Parasitology (3)
BIOL 433 Ichthyology (3)
BIOL 252 Watershed Ecology Tech (3)
BIOL 434 Herpetology (3)
BIOL 314 Comparative Bio of Inverts (3)
BIOL 442 Advanced Virology (3)
BIOL 315 Comparative Vert. Anat. (3)
BIOL 452 Freshwater Ecology (3)
BIOL 316 Vertebrate Histology (3)
BIOL 453 Freshwater Entomology (3)
BIOL 337 Basic Virology (3)
BIOL 454 Algae of Freshwater Eco (3)
BIOL 340 Microbiology (4)
BIOL 455 Community Ecology (3)
BIOL 354 Medical Microbiology (3)
BIOL 460 Plants, Animals, Nat. His. PA (3)
BIOL 350 Plant Pathology (3)
BIOL 461 Animal Behavior (3)
BIOL 400 Dendrology (3)
EGGS 445 Natural His Collection Mgt OR BIOL 401 Entomology (3)
EGGS 446 Fund of Museum Conserv. (3)
BIOL 419 Ecosystems (3)

Total Credits Required for the Minor (minimum of 26 Credits)