Ecology and Evolutionary Biology

Degrees Offered

B.A. Ecology and Evolutionary Biology

B.A. Ecology and Evolutionary Biology

B.S. Ecology and Evolutionary Biology

Prerequisites for entering the major

Intro Biology sequence
(BIOL 101, 102, 103, and 104)

2 term lecture in general Chemistry
(CHEM 161, 165 or CHEM 163, 167)
with labs (CHEM 134L, 136L)

1 term organic Chemistry
(CHEM 174 or 175, or CHEM 220 or 221)
with lab (CHEM 222L or 223L)

2 terms Physics
(PHYS 170, 171, or higher)

1 term Mathematics
MATH 115 or higher; S&DS 100; or S&DS 230

Requirements for each degree

B.A. Degree
3.5 course credits
(not incl senior req)

Biodiversity & the Environment Concentration

E&EB 220

B.A. Degree
3.5 course credits
(not incl senior req)

Organismal Biology Concentration

E&EB 290 & 291L

B.S. Degree
5.5 course credits
(not incl senior req)

Biodiversity & the Environment Concentration and Organismal Biology Concentration

E&EB 295
or BENG 350

Same as B.A. degree requirements plus two electives. At least one elective must be a lecture or a seminar.

1 term from
E&EB 246-272 with lab or
E&EB 326 and 327L

MCDB 300
or MB&B 300

1 term independent study
(E&EB 470)
or Senior Essay

1 term independent study
(E&EB 470)
or Senior Essay

2 terms original research
(E&EB 475-476, 495-496)

Substitutions

Substitutions permitted with DUS approval.

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