

B.S. Biology, Field Ecology concentration (1 summer at FLBS) – three & ½-year graduation plan

*This is an example of a graduation plan for a degree in Biology, with the Field Ecology concentration (choosing one summer at the Flathead Lake Biological Station and introductory chemistry). Courses marked with * are electives within the major; other choices are available.*

Year 1

Autumn

BIOB 160N/161N—Principles Living Systems/Lab (4)
CHMY 121N—Intro to General Chemistry (4)
! M 162—Applied Calculus (4) [or M 171 Calculus I]
! WRIT 101—College Writing I (3)
Freshman Experience (1)
Total: 16 credits

Spring

BIOB 170N/171N—Biological Diversity/Lab (5)
CHMY 123/124—Organic & Biochemistry/Lab (6)
General Education Requirement (3)
Total: 14 credits

Year 2

Autumn

BIOB 260—Cell and Molecular Biology (4)
*STAT 216—Intro to Statistics (4)
General Education Requirement (3)
Elective (4)
Total: 15 credits

Spring

BIOB 272—Genetics and Evolution (4)
Intermediate Writing Course (3)
General Education Requirement (3)
Elective (6)
Total: 16 credits

Year 3

Autumn

*BIOE 370/371—Gen. Ecology/Lab (5)
PHSX 205N/206N—Physics I/Lab (5)
General Education Requirement (3)
Upper Division Elective (3)
Total: 16 credits

Spring

PHSX 207N/208N—Physics II/Lab (5)
General Education Requirement (3)
General Education Requirement (3)
Upper Division Elective (3)
Elective (1)
Total: 15 credits

Summer at FLBS

*BIOE 439—Stream Ecol (3)
BIOE 440—Conserv. Ecol (3)
BIOE 451—Landscape Ecol (3)
*BIOE 453—Lake Ecology (3)
BIOB 494—Seminar (1)
Total: 13 credits

Year 4

Autumn

*BIOE 406/409—Behavior and Evolution/Discuss. (4)
*BIOO 304—Biology & Management of Fishes (4)
Upper Division Electives (7)
Total: 15 credits

! Eligibility depends on placement exams

**See [catalog](#) or Biology Advising Office for details on alternative course choices.*