

B.S. Biology, Field Ecology concentration (2 summers at FLBS) – three-year graduation plan

*This is an example of a graduation plan for a degree in Biology, with the Field Ecology concentration; choosing two summers at the Flathead Lake Biological Station (FLBS) 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/Molec Biology (4)
*STAT 216—Intro to Statistics (4)
Intermediate Writing Course (3)
General Education Requirement (3)
Electives (1)
Total: 15 credits

Spring

BIOB 272—Genetics & Evolution (4)
General Education Requirement (6)
Upper Division Elective (3)
Elective (3)
Total: 16 credits

Summer – FLBS & UM

*BIOE 342—Field Ecology (5) @ FLBS
UD Electives (6) @ FLBS or UM Summer
Elective (3) @ UM-Summer
Total: 14 credits

Year 3

Autumn

*BIOO 320—General Botany (5)
PHSX 205N/206N—Physics I/Lab (5)
General Education Requirement (3)
Elective (3)
Total: 16 credits

Spring

*BIOB 480—Conservation Genetics (3)
PHSX 207N/208N—Physics II/Lab (5)
General Education Requirement (3)
Upper Division Elective (4)
Elective (1)
Total: 16 credits

Summer at FLBS

*BIOE 416—Alpine Ecol (3)
BIOE 440—Conserv. Ecol (3)
BIOE 451—Landscape Ecol (3)
*BIOE 458—Forest Ecology (3)
BIOB 494—Seminar (1)
Total: 13 credits

! Eligibility depends on placement exams

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