

Biological Sciences

BS Wildlife Ecology & Conservation

Suggested Course Outline

Freshman

Freshman Seminar	71-101	1
College Algebra	17-118	3
Composition	10-111	3
General Zoology & Lab	04-114/115	4
*General Chemistry & Lab	24-114/115	4
Total		15

Composition	10-112	3
Fine Arts		3
Fundamentals of Oral Comm	29-102	3
General Botany & Lab	04-112/113	4
General Chemistry & Lab	24-116/117	4
Total		17

Sophomore

America – A Historical Survey	33-155	3
#Basic Ecology	04-376	4
Social Science		3
Mammalogy	04-362	4
Total		14

Intro to American Government	34-102	3
Humanities/Philosophy		3
**Elective		3
General Psychology	08-103	3
Ornithology	04-364	3
Total		15

Junior

**Elective		1
Entomology	04-366	3
Local Flora	04-261	2
General Statistics	17-114	3
Geographic Information Systems	32-365	3
Intro to Literature	10-220	3
Total		15

Information Technology (IR)		3
#Methods in Animal Ecology	04-577	2
Soils	03-334	4
General Physics & Lab	25-110/111 or 112/113	4
**Electives		3
Total		16

Senior

Woody Landscape Plants	03-382	3
#Methods in Plant Ecology	04-575	2
Wildlife Mgmt & Conservation	04-474	2
**Electives		4
Multicultural and Diversity (IR)		3
Total		14

Invertebrate Zoology	04-312	4
Animal Anatomy & Physiology	04-130	4
Genetics	04-350	3
Herpetology	04-460	4
Biological Science Seminar	04-491	1
Total		16

This is a suggested program of study. One may make certain adjustments to tailor the program more specifically to one's interests and course offerings and times.

* If one has not taken a substantial high school chemistry course, Chemistry 112-113 should be taken first.

** A minimum of 40 credit hours in courses numbered 300 or above is required to graduate; choose such elective courses (Wildlife Internship 303, Biology Practicum 383/483, Biology Problems courses, etc. are some suggestions).

#Concerning Course Offerings in Ecology

Biology 376 – Basic Ecology (4 hours) - This course is a full semester –long course that is offered every fall semester. It is a pre-requisite for Biology 575 and Biology 577.

Biology 575 – Methods in Plant Ecology (2 hours) - This course is taught during the first block of the fall semester.

Biology 577 – Methods in Animal Ecology (2 Hours) - This course is taught during the second block of the spring semester.

(Please note this outline does not supersede the requirements listed in the Northwest Undergraduate Student Catalog nor does it constitute a contractual arrangement, rather it is for information only. It is the student's responsibility to be aware of and to meet all University and Department requirements as listed in the catalog.

Spring 2009