

Biological Sciences

BS Biology – Zoology Emphasis & Minor Required

Suggested Course Outline

Freshman

Freshman Seminar	71-101	1			
General Chemistry & Lab	24-114/115	4	General Botany & Lab	04-112/113	4
Composition I	10-111	3	Composition II	10-112	3
General Zoology & Lab	04-114/115	4	General Chemistry II & Lab	24-116/117	4
America – A Historical Survey	33-155	3	College Algebra	17-118	3
<u>Total</u>		<u>15</u>	<u>Total</u>		<u>14</u>

Sophomore

General Physics	25-110/111	4	Fundamentals of Oral Comm	29-102	3
Organic Chemistry I & Lab	24-342/343	5	Intro to American Government	34-102	3
Basic Ecology	04-376	4	General Physics II	25-112/113	4
Minor		3	Minor		3
<u>Total</u>		<u>16</u>	<u>Total</u>		<u>14</u>

Junior

Intro to Literature	10-220	3	Humanities/Philosophy		3
Cell Biology	04-310	4	Genetics	04-350	3
Social Science		3	Fine Arts		3
Biology Practicum	04-383	1	Minor		6
Minor		3	Institutional Requirement - Multicultural		3
<u>Total</u>		<u>14</u>	<u>Total</u>		<u>18</u>

Senior

Comparative Anatomy	04-322	4	Biological Science Seminar	04-419	1
Biology Elective		4	Invertebrate Zoology	04-312	4
General Psychology	08-103	3	Biology Elective		4
Minor		3	Minor		6
Institutional Requirement–Information Tech		3	<u>Total</u>		<u>15</u>
<u>Total</u>		<u>17</u>			

- A Minor is required for this major, please plan accordingly and schedule courses tailored to the student's needs.
- If one has not taken a substantial high school chemistry course, Chemistry 112/113 should be taken prior to Chemistry 114/115. Furthermore, student needs to have mastered Algebra II in high school.
- If one has not taken two years of high school biology courses, Biology 102/103 needs to be taken prior to Biology 114/115.

(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.

Fall 2010