

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		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		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.

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