

Geology/Geography

BS Geographic Information Science: Comprehensive Major

Suggested Course Outline

Freshman

Freshman Seminar	73-101	1
Composition	10-111	3
Intro to Geography	32-101	3
Comp Information Tech	44-130	3
America- A Historical Survey	33-155	3
General Psychology	08-103	3
Total		16

Composition	10-112	3
People & Cultures of the World	32-102	3
*Gen Earth Science/Lab	27-114	4
Economic Geography	32-221	3
Maps & Map Interpretation	32-201	3
Total		16

Sophomore

Into to American Government	34-102	3
**Plant Science	03-103	4
General Statistics I	17-114	3
GPS Fundamentals	32-207	3
Cartography	32-362	3
Total		16

Fundamentals of Oral Comm	29-102	3
Intro to Literature	10-220	3
VBA Programming	44-140	3
Regional Geography Elective		3
Remote Sensing	32-363	3
Total		15

Junior

GE: Fine Arts		3
Database Applications	44-364	1
Geographic Information Systems	32-365	3
Emphasis Elective		3
Elective		3
<u>Required GIS Elective</u>		<u>3</u>
Total		16

GE: Humanities/Philosophy		3
Emphasis Elective		3
Intro to Customized GIS	32-465	3
Elective		3
<u>Required GIS Elective</u>		<u>3</u>
Total		15

Senior

Geographic Thought & Research	32-410	3
Senior Seminar in Geography	32-499	1
Emphasis elective		3
Elective		3
Elective		3
Elective		3
Total		16

Advanced GIS	32-565	3
Emphasis elective		3
Elective		3
Elective		3
<u>Elective</u>		<u>3</u>
Total		15

*Or General Geology/lab 27-110

** GE Life Science

- Minimum of 124 hours needed for graduation
- Need 40 hours of 300 level classes or above
- Required Regional Geography electives at least 3 hours. Required GIS electives at least 6 hours. Emphasis required/electives at least 12 hours.

(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