

Geology/Geography

BS Geographic Information Science: Comprehensive Major

Suggested Course Outline

Freshman

Comp Information Tech	44-130	3	Composition	10-112	3
Intro to Geography	32-101	3	Economic Geography	32-221	3
Freshman Seminar	73-101	1	General Psychology	08-103	3
Map and Map Interpretation	32-201	3	America – A Historical Survey	33-155	3
Composition	10-111	3	Science & Lab		4
Total		13	Total		16

Sophomore

People and Cultures	32-102	3	Cartography	32-362	3
Intro to American Government	34-103	3	Remote Sensing	32-363	3
Fine Arts		3	Intro to Program Using Visual Basic	44-140	3
*General Earth Science/Lab	27-114/115	4	Fund. Of Oral Communication	29-102	3
Intro to Literature	10-220	3	General Statistics I	17-114	3
Total		16	Total		15

Junior

GPS Fundamental	32-207	3	Intro to Customized GIS	32-465	3
Geographic Information Systems	32-365	3	Adv GIS	32-565	3
Emphasis elective		3	Emphasis elective		3
Humanities/Philosophy		3	Required GIS elective		3
Required regional elective		3	Database Applications	44-346	1
Electives		1	Electives		3
Total		16	Total		16

Senior

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

*Or General Geology/lab 27-110 and 27-111

- 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.

Spring 2009