

# Geology/Geography

## BS Geography – Minor Geographic Information Systems

### Suggested Course Outline

#### Freshman

General Psychology	08-103	3			
Freshman Seminar	71-101	1	Composition	10-112	3
Composition	10-111	3	Economic Geography	32-221	3
Computers & Info Tech	44-130	3	People & Cultures of the World	32-102	3
Intro to Geography	32-101	3	Maps & Map Interpretations	32-201	3
America – A Historical Survey	33-155	3	*General Earth Science/Lab	27-114	4
<u>Total</u>		<u>16</u>	<u>Total</u>		<u>16</u>

#### Sophomore

General Statistics I	17-114	3	Intro to Literature	10-220	3
Intro to American Government	34-102	3	Fund of Oral Communication	29-102	3
**Plant Science	03-103	4	Computer Programming I	44-141	3
VBA Programming	44-140	3	Required Geography Elective		3
Cartography	32-362	4	GPS Fundamentals	32-207	3
<u>Total</u>		<u>16</u>	<u>Total</u>		<u>15</u>

#### Junior

Systematic Geography Elective		3			
GE: Fine Arts		3	GE: Humanities/Philosophy		3
Database Applications	44-364	1	Database Systems	44-460	3
Computer Programming II	44-241	3	Intro to Customized GIS	32-465	3
Geography of North America	32-340	3	Remote Sensing	32-363	3
GIS	32-365	3	Digital Cart and GeoVis	32-562	3
<u>Total</u>		<u>16</u>	<u>Total</u>		<u>15</u>

#### Senior

Senior Seminar in Geography	32-499	1			
Geographic Thought & Research	32-410	3	Advanced GIS	32-565	3
Digital Image Processing	32-563	3	Systematic Geography Elective		3
Regional Geography Elective		3	<u>Elective</u>		<u>9</u>
<u>Elective</u>		<u>6</u>	<u>Total</u>		<u>15</u>
<u>Total</u>		<u>16</u>			

\*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 Geography Electives must be 24 hours, with 3-6 in Regional Geography and 18-21 in Systematic Geography.

➤ 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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