

# Geology/Geography

## BS Geology – General Geology Concentration

### Suggested Course Outline

#### Freshman

|                              |             |       |                            |            |    |
|------------------------------|-------------|-------|----------------------------|------------|----|
| General Geology/Lab          | 27-110/111  |       | *Historical Geology/Lab    | 27-212/213 | 4  |
| Or General Earth Science/Lab | 27-114/115  | 4     | General Chemistry II & Lab | 24-116/117 | 5  |
| Freshman Seminar             | 73-101      | 1     | Fundamentals of Oral Comm  | 29-102     | 3  |
| College Algebra or Calculus  | 17-118      | 3/4   | <u>Composition</u>         | 10-112     | 3  |
| Composition                  | 10-111      | 3     | Total                      |            | 16 |
| Chemistry/Lab                | 24- 114/115 | 4     |                            |            |    |
| Total                        |             | 15/17 |                            |            |    |

#### Sophomore

|                          |            |       |                               |        |       |
|--------------------------|------------|-------|-------------------------------|--------|-------|
| Mineralogy               | 27-220     | 3     | Petrology                     | 27-420 | 4     |
| Trigonometry or Calculus | 17-119/120 | 2/4   | Intro to American Government  | 34-102 | 3     |
| Fine Arts                |            | 3     | America – A Historical Survey | 33-155 | 3     |
| General Psychology       | 08-103     | 3     | Social Science                |        | 3     |
| Info Tech in Science     | 27-130     | 3     | <u>Group I or II Geology</u>  |        | 3/4   |
| Total                    |            | 14/16 | Total                         |        | 16-17 |

#### Junior

|                         |            |    |                              |            |    |
|-------------------------|------------|----|------------------------------|------------|----|
| Life Science/lab        |            | 4  | Physics II & Lab             | 25-112/113 | 4  |
| **Sedimentology         | 27-530     |    | Paleontology                 | 27-540     | 5  |
| Or **Stratigraphy       | 27-440     | 3  | Structural Geology           | 27-450     | 4  |
| General Physics I & Lab | 25-110/111 | 4  | <u>People &amp; Cultures</u> | 32-102     | 3  |
| Intro to Literature     | 10-220     | 3  | Total                        |            | 16 |
| Total                   |            | 14 |                              |            |    |

#### Summer

Field Camp 6

#### Senior

|                       |        |       |                       |  |    |
|-----------------------|--------|-------|-----------------------|--|----|
| Senior Seminar        | 27-498 | 1     | Humanities/Philosophy |  | 3  |
| Group I or II Geology |        | 3/4   | <u>Electives</u>      |  | 11 |
| Electives             |        | 9     | Total                 |  | 14 |
|                       |        | 13/14 |                       |  |    |

- Minimum of 124 hours needed for graduation.
- Need 40 hours of 300 level or above classes.

\*Fall, Spring Alternate Years

\*\*Fall Alternate years

Group II

27-423,424,510,555,560

Group II

27-335,340,360,515,561,363

(see catalog for terms)

*( 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 2008**