

Geology/Geography

B.S. E.d. - Unified Science Major in Earth Science

Suggested Course Outline

Freshman

Freshman Seminar	73-101	1	Trigonometry	17-119	2
General Earth Science/Lab	27-114/115	4	*Historical Geology/Lab	27-212/213	4
Composition	10-111	3	Composition	10-112	3
College Algebra	17-118	3	Fundamentals of Oral Comm	29-102	3
Chemistry I/Lab	24-114/115	4	America- A Historical Survey	33-155	3
Total		15	Total		15

Sophomore

Mineralogy	27-220	3	Pluralism in a Multi. Society	61-252	3
Information Tech in the Sciences	27-130	3	Secondary Teaching Practicum	65-360	1
Sec Teaching Practicum I	65-260	1	Intro to Literature	10-220	3
Botany/Lab	04-112/113	4	Educational Psychology	08-303	3
Chemistry II/Lab	24-116/117	4	Humanities/ Philosophy		3
Total		15	** Physical Oceanography	27-335	3
			Total		16

Junior

Physics I/Lab	25-110/111	4	Physics II/Lab	25-112/113	4
***Dynamic & Synoptic Meteorology	32-360	3	Techniques of Class. Mgmt.	61-520	2
Astronomy/Lab	40-122/123	4	Sem. In Class Mgmt.	61-521	1
Intro to Special Education	66-371	2	Petrology	27-420	4
Practicum in Teaching Lab (Geology)	27-305	1	Methods in Sec Science Teaching	28-580	2
History of Science and Technology	28-550	3	Total		13
Total		17			

Senior

Intro to Special Education	66-371	2	<i>Professional Trimester</i>		
Fine Arts		3	Multiculturalism in Education	61-569	3
Environmental Geology/Lab	27-360	4	Senior Seminar (Geology)	27-449	1
Intro.to American Government	34-102	3	Paleontology	27-449	5
Economics I	52-150	3	Adolescent Psychology	08-322	2
Total		18	General Zoology/Lab	04-114/115	4
			Total		15

- Minimum of 128 hours needed for graduation.
- Need 40 hours of 300 level or above classes.

*Offered Fall, spring in Alternate Years

**Offered Fall Alternate Years

***Offered Alternate Trimesters on Alternate Years

(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