THE UNIVERSITY OF PUGET SOUND

2018-2019 CURRICULUM GUIDE

GEOLOGY DEGREE: BS

CONTACT PERSON: MIKE VALENTINE

A suggested four-year program:

Fall Semester Classes

Spring Semester Classes

Freshman	Units		Units
SSI 1	1	SSI 2	1
GEOL 101, or 104, or 110	1	GEOL 200	1
CHEM 110 or 115 (NS core)	1	CHEM 120 or 230	1
FL (if needed) or Elective	1	FL (if needed) or Elective	1

Sophomore	Units		Units
GEOL elective***	1	GEOL elective***	1
MATH 180 (MA core)	1	MATH 181 (or MATH 160 or CSCI 161)	1
Approaches core	1	Approaches core	1
Approaches core	1	Elective	1

SUMMER FIELD CAMP#

Junior	Units		Units
GEOL 302* OR GEOL 305, 306, 330, or 340** OR GEOL elective***	1	GEOL 302* OR GEOL 305, 306, 330, or 340** OR GEOL elective***	1
PHYS 121 (or 111)	1	PHYS 122 (or 112)	1
Elective	1	Elective OR GEOL elective***	1
Elective	1	Elective	1

SUMMER—Thesis (optional) and/or FIELD CAMP

Senior	Units		Units
GEOL 305, 306, 330, or 340** OR GEOL elective***	1	GEOL 302* or Elective	1
CN core## or GEOL 305, 306, 330, or 340**	1	CN core [#] or Elective	1
Elective	1	Elective	1
Elective	1	Elective	1

NOTES:

Puget Sound requires a total of 32 units to graduate

- *Some GEOL major courses are not offered every year. Those major courses need not be taken in the sequence above. Consult your advisor.
- **One GEOL unit from: GEOL 305, 306, 330, or 340 taken in the junior or senior year.
- ***Five GEOL elective units from: GEOL 206, 301, 303, 304, 305, 306, 307, 310, 315, 320, 324, 330, 340, 492 (Senior Thesis).
- #Departmentally-approved summer GEOL field camp, normally taken between the junior and senior years.
- ##Of the three units of upper division coursework required outside the first major, the Connections course will count for one unless it is used to meet a major requirement.

THE UNIVERSITY OF PUGET SOUND

COURSE CHECKLIST **GEOLOGY**

CORE CURRICULUM

MAJOR REQUIREMENTS

UNITS

TERM

GRADE

COURSE

UNIVERSITY CORE	CRS	TERM	GRADE
SSI 1			
SSI 2			
AR			
НМ			
MA (MATH 180)			
NS (CHEM 110)			
SL			
CN			

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SSI1= Seminar in Scholarly Inquiry 1 MA= Mathematical Approaches

SSI2= Seminar in Scholarly Inquiry2 NS= Natural Scientific Approaches SL= Social Scientific Approaches

AR= Artistic Approaches

CN= Connections

HM= Humanistic Approaches FL= Foreign Language

Foreign Language Requirement (circle one)

- 1) Two semesters at 101/102 level or One semester at 200+ level
- 2) Proficiency exam (3rd year high school level or 1st year college level)
- AP foreign language score of 4 or 5
- 4) IB higher level foreign language score of 5, 6, or 7

Upper Division Level Requirement

Three units at the upper division level outside the first major.

KNOWledge, Identity, and Power Requirement

One course. See Bulletin for details. Courses may also fulfill other program or graduation requirements.

GEOL 101, or 104, or 110 **GEOL 200** GEOL 302 One unit from: GEOL 305, 306, 330, or 340^1 Geology Elective 1² Geology Elective 2² Geology Elective 3² Geology Elective 4² Geology Elective 5² Geology Summer Field Camp³ CHEM 110 (or 115) CHEM 120 (or 230) **MATH 180** MATH 181 (or MATH 160; or **CSCI 161)** PHYS 111 (or 121) PHYS 112 (or 122)

THIS FORM IS NOT AN OFFICIAL GRADUATION ANALYSIS

NOTES

A grade of C or better must be received in all Geology department courses.

- 1) One unit of GEOL 305, 306, 330, or 340 is required for the major and is taken in the junior or senior year.
- 2) Five units from the following electives: GEOL 206, 301, 303, 304, 305, 306, 307, 310, 315, 320, 324, 330, 340, 492.
- 3) A departmentally-approved Geology field camp: a 4-6 week field course (offered by various universities) is usually taken between the junior and senior year. No specific credit requirement exists for the camp, though 1.0 unit of credit is normally awarded in transfer.