

THE UNIVERSITY OF PUGET SOUND

2019-2020 CURRICULUM GUIDE

GEOLOGY

DEGREE: BS

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A suggested four-year program:

Fall Semester Classes

Spring Semester Classes

Freshman	Units	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	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	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	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

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

KEY

SSI1= Seminar in Scholarly Inquiry¹ MA= Mathematical Approaches
 SSI2= Seminar in Scholarly Inquiry² NS= Natural Scientific Approaches
 AR= Artistic Approaches SL= Social Scientific Approaches
 HM= Humanistic Approaches CN= Connections
 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)
- 3) 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.

MAJOR REQUIREMENTS

COURSE	UNITS	TERM	GRADE
GEOL 101, or 104, or 110			
GEOL 200			
GEOL 302			
One unit from: GEOL 305, 306, 330, or 340 ¹			
Geology Elective 1 ²			
Geology Elective 2 ²			
Geology Elective 3 ²			
Geology Elective 4 ²			
Geology Elective 5 ²			
Geology Summer Field Camp ³			
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.