

# THE UNIVERSITY OF PUGET SOUND

2018-2019 CURRICULUM GUIDE

**NATURAL SCIENCE/ 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, 104, or 110 <sup>1</sup> (NS core)	1	GEOL 200	1
CHEM 110 (or 115)/lab	1	CHEM 120 (or 230)/ lab	1
FL (if needed) or elective	1	FL (if needed) or elective	1

Sophomore	Units		Units
GEOL elective <sup>2</sup>	1	GEOL elective <sup>2</sup>	1
Science elective 1 <sup>3</sup>	1	Science elective 2 <sup>3</sup>	1
MATH 110+*(MA core)	1	MATH 110+*	1
Approaches core	1	Approaches core	1

Junior	Units		Units
GEOL elective <sup>2</sup>	1	GEOL elective <sup>2</sup>	1
Elective	1	Elective	1
Science elective 3 <sup>3</sup> (PHYS 121/lab suggested)	1	Science elective 4 <sup>3</sup> (PHYS 122/lab suggested)	1
Approaches core	1	Elective	1

SUMMER FIELD CAMP/THESIS [not required]

Senior	Units		Units
Elective	1	Elective	1
CN core <sup>3</sup>	1	Elective	1
Elective	1	Elective	1
Elective	1	Elective	1

SUMMER FIELD CAMP/THESIS [not required]

**Puget Sound requires a total of 32 units to graduate**

**NOTES:**

- 1) Only one of these course will count toward the major.
- 2) No more than two 100-level Geology courses will count toward the major. GEOL 105 or ENVR 105 (not both) may count toward the major.
- 3) Four additional science electives from Physics, Biology, Chemistry, Math/Computer Science, or Geology (206+).
- 4) 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.

\*MATH 110 does **not** satisfy MA core. MATH 150 or higher is required to cover MA core. See Bulletin for additional MA core options; may include CSCI 161.

# THE UNIVERSITY OF PUGET SOUND

## COURSE CHECKLIST NATURAL SCIENCE/ GEOLOGY

### CORE CURRICULUM

UNIVERSITY CORE	CRS	TERM	GRADE
SSI 1			
SSI 2			
AR			
HM			
MA (MATH 1			
NS (GEOL 101 or 104 or 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)**

- Two semesters at 101/102 level or One semester at 200+ level
- Proficiency exam (3rd year high school level or 1st year college level)
- AP foreign language score of 4 or 5
- 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) <sup>1</sup> #			
GEOL 200			
GEOL elective 1 <sup>2</sup>			
GEOL elective 2 <sup>2</sup>			
GEOL elective 3 <sup>2</sup>			
GEOL elective 4 <sup>2</sup>			
MATH elective 1 <sup>3</sup>			
MATH elective 2 <sup>3</sup> #			
CHEM 110 and 120#			
OR			
CHEM 115 and 230#			
Science elective 1 <sup>4</sup>			
Science elective 2 <sup>4</sup>			
Science elective 3 <sup>4</sup>			
Science elective 4 <sup>4</sup>			

**THIS FORM IS  
NOT AN  
OFFICIAL GRADUATION ANALYSIS**

#### NOTES

- Six units of geology to include either GEOL 101 or 104 or 110 (Only one of these will count toward the major). GEOL 105 or ENVR 105 (not both) may also count toward the major.
- No more than two 100-level Geology courses will count toward the major.
- MATH 110 or higher; Only MATH 150 or higher covers MA core; may include CSCI 161.
- Science electives to be chosen from Biology, Chemistry, Geology (206 or higher), Math/Computer Science, or Physics.

#These major requirements may be used to fulfill university cores.

**Only grades of C or better will be counted toward the major.**