THE UNIVERSITY OF PUGET SOUND

2020-2021 CURRICULUM GUIDE

NATURAL SCIENCE/ GEOLOGY

DEGREE: BS

CONTACT PERSON: KENA FOX-DOBBS

A suggested four-year program:

<u>Fall Semester Classes</u>

Spring Semester Classes

Freshman	Units		Units
SSI 1	1	SSI 2	1
GEOL 101, 104, 110 or 140 ¹ (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 ²	1	GEOL elective ²	1
Science elective 1 ³	1	Science elective 2 ³	1
MATH 110+*(MA core)	1	MATH 110+*	1
Approaches core	1	Approaches core	1

Junior	Units		Units
GEOL elective ²	1	GEOL elective ²	1
Elective	1	Elective	1
Science elective 3 ³ (PHYS 121/lab suggested)	1	Science elective 4 ³ (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 ⁴	1	Elective	1
Elective	1	Elective	1
Elective	1	Elective	1

SUMMER FIELD CAMP/THESIS [not required]

NOTES:

Completion of 14 units to include:

Puget Sound requires a total of 32 units to graduate

- 1) Six units of Geology to include: One from GEOL 101, 104, 110 or 140 AND GEOL 200. GEOL 105 may also count toward the major.
- 2) Two units of Mathematics, MATH 110* or higher; may include CSCI 161. *MATH 110 does **not** satisfy MA core. See Bulletin for additional MA core options.
- 3) Four additional science electives from Biology, Chemistry, ENVR 105, Geology (GEOL 206+), Math/Computer Science, or Physics.
- 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.

THE UNIVERSITY OF PUGET SOUND

COURSE CHECKLIST NATURAL SCIENCE/ GEOLOGY

CORE CURRICULUM

MAJOR REQUIREMENTS

UNIVERSITY CORE	CRS	TERM	GRADE
SSI 1			
SSI 2			
AR			
НМ			
MA (MATH 150+)			
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

HM= Humanistic Approaches

SL= Social Scientific 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.

COURSE	UNITS	TERM	GRADE		
Six units of Geology:					
GEOL 101 (or 104 or 110 or 140) ¹ #					
GEOL 200					
GEOL elective 1 ²					
GEOL elective 2 ²					
GEOL elective 3 ²					
GEOL elective 4 ²					
Two units of Mathematics:					
MATH elective 1 ³					
MATH elective 2 ³ #					
Two units of Chemistry: #					
1. CHEM 110 (or 115)					
2. CHEM 120 (or 230)					
Science elective 1 ⁴					
Science elective 2 ⁴					
Science elective 3 ⁴					
Science elective 4 ⁴					

THIS FORM IS NOT AN OFFICIAL GRADUATION ANALYSIS

NOTES

- 1) Six units of geology to include either GEOL 101 or 104 or 110 or 140 (only one of these will count toward the major) and GEOL 200. GEOL 105 may also count toward the major.
- 2) MATH 110 or higher; May include CSCI 161; MATH 110 doesn't satisfy Mathematical approaches core requirements.
- 3) Four additional Science electives from Biology, Chemistry, ENVR 105, Geology (GEOL 206+), 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.