

THE UNIVERSITY OF PUGET SOUND

2019-2020 CURRICULUM GUIDE

NATURAL SCIENCE/PHYSICS

DEGREE: BS

CONTACT PERSON: JAMES EVANS

A suggested four-year program:

Fall Semester Classes

Spring Semester Classes

Freshman	Units	Units	Units
SSI 1	1	SSI 2	1
PHYS 121/lab (NS core)*	1	PHYS 122/lab*	1
MATH 180 (MA core)	1	MATH 181	1
FL (if needed) or elective	1	FL (if needed) or elective	1

Sophomore	Units	Units	Units
PHYS 221/lab* (Recommended Elective)	1	PHYS 222/lab* (Recommended Elective)	1
MATH 280	1	MATH 300+	1
Science or Math Elective 1**	1	Science or Math Elective 2**	1
Approaches core	1	Approaches core	1

Junior	Units	Units	Units
PHYS major elective (305 suggested)*	1	PHYS major elective*	1
Science or Math Elective 3**	1	Science or Math elective 4**	1
Approaches core	1	Elective	1
Elective	1	Elective	1

Senior	Units	Units	Units
Elective	1	Elective	1
CN core ¹	1	Elective	1
Elective	1	Elective	1
Elective	1	Elective	1

Puget Sound requires a total of 32 units to graduate

NOTES:

1) 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.

*Six units of Physics must be taken, all of which must be those normally counted toward a major.

**Science electives must be taken from Biology, Geology, Chemistry, Physics or Math/Computer Science (no more than two may be Physics courses).

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COURSE CHECKLIST NATURAL SCIENCE/PHYSICS

CORE CURRICULUM

UNIVERSITY CORE	CRS	TERM	GRADE
SSI 1			
SSI 2			
AR			
HM			
MA (MATH 180)#			
NS (PHYS 121, 122)#			
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
PHYS 121*#			
PHYS 122			
PHYS 221			
PHYS 222			
PHYS major elective (305 suggested)			
PHYS major elective			
MATH 180#			
MATH 181#			
MATH 280#			
MATH 300+			
Science/Math elective 1**			
Science/Math elective 2**			
Science/Math elective 3***			
Science/Math elective 4***			

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

NOTES

General university degree requirements stipulate that 1) at least four units of the major be taken in residence at Puget Sound; 2) students earn a GPA of 2.0 in courses taken for the major; and 3) all courses taken for a major must be taken for graded credit.

*Six units of Physics must be taken, all of which must be those normally counted toward a major.

**Taken from Biology, Geology, Chemistry, Math/Computer Science, or Physics.

***Four additional units of Biology, Geology, Chemistry, Physics, or Mathematics/Computer Science. No more than two of these may be Physics courses.