

THE UNIVERSITY OF PUGET SOUND

2016-2017 CURRICULUM GUIDE

NATURAL SCIENCE/PHYSICS

DEGREE: BS

CONTACT PERSON: RAND WORLAND

A suggested four-year program:

Fall Semester Classes

Spring Semester Classes

Freshman	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
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
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
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
SSI1			
SSI2			
AR			
HM			
MA (MATH 180) #			
NS (PHYS 121. 122) #			
SL			
CN			

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***			

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.

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

NOTES

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

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

*** No more than two may be Physics courses

Major requirements may be used to fulfill university cores.