

# THE UNIVERSITY OF PUGET SOUND

2019-2020 CURRICULUM GUIDE

**NATURAL SCIENCE/CHEMISTRY**

DEGREE: BS

CONTACT PERSON: JEFF GRINSTEAD

## A suggested four-year program:

### Fall Semester Classes

### Spring Semester Classes

Freshman	Units	Units	Units
SSI 1	1	SSI 2	1
CHEM 110/lab or CHEM 115/lab (NS core) <sup>1</sup>	1	CHEM 120/lab or CHEM 230/lab	1
MATH 180 (or higher) (MA core)	1	MATH 181 (or higher)	1
FL (if needed) or elective	1	FL (if needed) or elective	1

Sophomore	Units	Units	Units
CHEM 250/lab	1	CHEM 251/lab	1
PHYS 121 (or 111) or BIOL 111	1	PHYS 122 (or 112) or BIOL 112	1
Elective	1	Elective	1
Approaches core	1	Approaches core	1
		CHEM 231* (if needed)	0.5

Junior	Units	Units	Units
CHEM 340	1	CHEM Course #6	1
Science elective 1*	1	Science elective 2*	1
Approaches core	1	Elective	1
Elective	1	Elective	1

Senior	Units	Units	Units
Science elective 3**	1	Science elective 4**	1
CN core <sup>2</sup>	1	Elective	1
Elective	1	Elective	1
Elective	1	Elective	1

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

**NOTES:**

Six units of Chemistry normally counted toward the major are required; thus substitutions may be made through advising.

1) Either CHEM 110 and 120 or 115 and 230 serve as prerequisites for CHEM 250. Chemistry majors who take the 110/120 sequence will **also** need to take 231. Students enrolling in CHEM 231 may have up to 4.5 academic units without incurring additional tuition fees. However, some students may opt to only take 3.5 units this semester, with 2.5 units coming from lab classes. Both CHEM 110/120 and the accelerated sequence of CHEM 115/230 count toward the Natural Scientific Approaches core.

2) 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.

\*Four additional units of Biology, Chemistry, Geology, Physics, or Math/Computer Science (all courses must be those normally counted toward a major. \*\*No more than two of these may be Chemistry courses).

Must maintain a minimum GPA of 2.0 in all graded courses, including transfer courses, in the major.

