

THE UNIVERSITY OF PUGET SOUND

2021-2022 CURRICULUM GUIDE

CHEMISTRY

DEGREE: BS

CONTACT PERSON: JOHANNA CRANE

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 115/lab ¹ (NS core)	1	CHEM 120/lab or 230/lab ¹	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
CHEM 250/lab	1	CHEM 251/lab	1
PHYS 121/lab	1	PHYS 122/lab	1
MATH 280	1	Approaches core	1
Approaches core	1	Elective	1
		CHEM 231 ¹ (if needed)	0.5

Junior	Units	Units	Units
CHEM 340	1	CHEM 341/lab	1
CHEM 330/lab	1	CHEM 300-400 level elective ^{2, 3}	0.5-1
Approaches core	1	Elective	1
Elective	1	Elective	1

Senior	Units	Units	Units
CHEM 490 (Sr. Research)	1	CHEM 420/lab	1
CN core ⁴	1	Elective	1
Elective	1	Elective	1
Elective	1	Elective	1
CHEM 493 (Seminar)	0	CHEM 493 (if necessary)	0

Puget Sound requires a total of 32 units to graduate

NOTES:

- 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 CHEM 231, which is exempt from the tuition overload policy.
- 2) Students desiring an American Chemical Society certified degree should complete the BS requirements and also take CHEM 460.
- 3) CHEM 390 may not be used to fulfill the Chemistry elective requirement for BS majors. At least 0.5 unit required for the major.
- 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.

A minimum grade of C must be earned in all courses for the major.

