

THE UNIVERSITY OF PUGET SOUND

2018-2019 CURRICULUM GUIDE

CHEMISTRY/DUAL DEGREE ENGINEERING

DEGREE: BA

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A suggested three-year program:

This is provided as a guide for a possible sequence for completing everything in 3 years. Other sequences are possible. Please talk with your advisor and Director of the Dual Degree Engineering program. Those students with advanced standing (transfer credit, AP, IB etc.) will have more flexibility.

Fall Semester Classes

Spring Semester Classes

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

Sophomore	Units		Units
CHEM 250/lab	1	CHEM 251/lab	1
MATH 280	1	MATH 290	1
PHYS 121/lab	1	PHYS 122/lab	1
CSCI 161	1	Approaches core	1
		CHEM 231** (If needed)	0.5

Junior	Units		Units
CHEM 340	1	CHEM 341/lab	1
CHEM elective 300 or higher ²	0.5-1	CHEM 420/lab	1
MATH 301	1	CN core	1
Approaches core	1	Approaches core	1
CHEM 493	0		

Puget Sound requires a total of 32 units to graduate

NOTES:

- 1) Complete standard Chemistry program (see *Bulletin*) with the following additional courses: CSCI 161 and MATH 290, 301.
- 2) By arrangement with the Chemistry Department a student could take a chemical engineering course at an affiliate school which would satisfy this requirement. Both Columbia University and Washington University (St. Louis) have specific requirements which can be met by choosing core classes appropriately. See the Dual Degree Engineering requirements. At least 0.5 units at the 300-400 level required by major.
- 3) A minimum grade of C must be earned in all courses for the major.

*Meet with advisor to ensure that major requirements as well as university requirements are met.

**Students enrolling in CHEM 231 may have up to 4.5 academic units without incurring additional tuition fees.

