



Pierce to PLU

Bachelor of Science (BS) in Chemistry transfer degree plan, pre-med track, with no 'gap year'

PLU will accept the **Associate of Science (AS-T) Track 1 Degree** from Pierce College. If you earn an AS-T from Pierce, you will enter PLU with junior standing and the ability to complete a chemistry degree in two years.

At Pierce:

If you plan to major in **Chemistry** at PLU with a pre-med track, your Pierce AS-T must include the following:

- CHEM&161: General Chemistry w/ lab I
- CHEM&162: General Chemistry w/ lab II
- CHEM&163: General Chemistry w/ lab III
- CHEM&261: Organic Chemistry w/ lab I
- CHEM&262: Organic Chemistry w/ lab II
- CHEM&263: Organic Chemistry w/ lab III
- MATH&151: Calculus I
- MATH&152: Calculus II
- MATH&153: Calculus III
- BIOL&211: Majors: Cellular
- BIOL&212: Majors: Animals
- BIOL&213: Majors: Plant
- PSYC&100: General Psychology
- 3 PE courses

2 Humanities Courses (each course must be from a different line)

- **PHIL**&100, 110, 150, 210, 220, 230, 238
- **ENGL**&111, &112, &113, &114, 204, 205, 207, 210, &220, &226-228, 239, &244-246, 264, 265, 266
- **ART**&100, 105, 145, 243, 244, 245; **DRMA**& 101, 160; **HUM**&210, 212, 215; **MUSC** 100, 102, 103, &105, 106, &141-143, 205, &241-243

At PLU:

	FALL SEMESTER	JANUARY TERM	SPRING SEMESTER
JUNIOR	CHEM 403: Biochemistry I	CHEM 410: Intro to Research	CHEM 320: Analytical Chemistry
	PHYS 153: General Physics I with lab		CHEM 405: Biochemistry II
	SOCI 101: Introduction to Sociology		PHYS 154: General Physics II with Lab
	General Education Requirement		General Education Requirement

	FALL SEMESTER	JANUARY TERM	SPRING SEMESTER
SENIOR	CHEM 341: Physical Chemistry I with lab	College of Arts & Sciences Requirement 300+	CHEM 300+ or BIOL 300+
	CHEM 499A: Capstone Seminar I		CHEM 499B: Capstone Seminar II
	General Elective 300+		CHEM 420: Instrumental Analysis
	General Education Requirement		General Elective 300+
			General Education Requirement

Please note: For the BS in Chemistry, 100+ hours of chemistry lab research are needed for the capstone. Students can complete this requirement through summer research internships between junior and senior year, or working during the fall semester and January term of senior year.

This is a particularly demanding PLU schedule, which assumes that you plan to take the Medical College Admission Test (MCAT) the spring of your junior year at PLU. The PLU Chemistry department advises a 'gap year' between graduating from PLU and starting in medical school, which is common for even our best students. A 'gap year' allows for a more flexible course schedule and you will then take the MCAT after at least a full year of coursework at PLU, both of which help increase the chances of successfully getting into medical school.

plu.edu/chemistry

plu.edu/transfer/pierce



PACIFIC LUTHERAN UNIVERSITY