



Pierce to PLU

Bachelor of Science (BS) in Chemistry transfer degree plan, Biochemistry Emphasis and/or pre-med track with a '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, your Pierce AS-T must include the following courses and you must complete **96** transferable credits:

CHEM&161: General Chemistry w/ lab I
CHEM&162: General Chemistry w/ lab II
CHEM&163: General 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

PHYS&221: Engineering Physics I
PHYS&222: Engineering Physics II
PHYS&223: Engineering Physics III

PSYC&100: General Psychology

3 PE courses

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

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 331: Organic Chemistry I with lab	CHEM 410: Intro to Research	CHEM 332: Organic Chemistry II with lab
	SOCI 101: Introduction to Sociology		CHEM 320: Analytical Chemistry
	General Education Requirement		General Elective 300+
	PHED 100: Personalized Fitness		College of Arts & Sciences Requirement

	FALL SEMESTER	JANUARY TERM	SPRING SEMESTER
SENIOR	CHEM 341: Physical Chemistry I with lab	General Elective 300+	CHEM 300+
	CHEM 499A: Capstone Seminar I		CHEM 499B: Capstone Seminar II
	CHEM 403: Biochemistry I		CHEM 405: Biochemistry II
	General Education Requirement		CHEM 420: Instrumental Analysis

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.

For the pre-med track, this schedule assumes 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 Medical College Admission Test (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



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