



Seattle Central to PLU

Bachelor of Science (BS) in Chemistry transfer guide General Emphasis

A completed **Associate of Arts (AA-DTA)** degree (96 credits) from **Seattle Central College** will satisfy 12 of 14 general education requirements (the remaining 2 must be met at PLU) and will guarantee junior standing upon transfer to Pacific Lutheran University.

At Seattle Central:

The **AA-DTA** degree must include the following coursework with a grade of C- or better:

CHEM&161 General Chem I w/Lab MATH&151 Calculus I
CHEM&162 General Chem II w/Lab MATH&152 Calculus II
CHEM&163 General Chem III w/Lab MATH&153 Calculus III

At PLU:

	FALL SEMESTER	JANUARY TERM	SPRING SEMESTER
JUNIOR	CHEM 331: Organic Chemistry I w/Lab	General Education Requirement	CHEM 332: Organic Chemistry II w/Lab
	PHYS 153: General Physics w/Lab		CHEM 320: Analytical Chemistry
	General Education Requirement		PHYS 154: General Physics II w/Lab
			General Elective 100+

	FALL SEMESTER	JANUARY TERM	SPRING SEMESTER
SENIOR	CHEM 341: Physical Chemistry I w/Lab	CHEM 410: Introduction to Research and CHEM 400+	CHEM 342: Physical Chemistry II w/ Lab
	CHEM 499A: Capstone Seminar I		CHEM 499B: Capstone Seminar II
	General Elective 300+		CHEM 420: Instrumental Analysis
	College of Arts & Sciences Requirement		General Elective 100+
			General Elective 300+

Please note: The BS in Chemistry requires 100+ hours of chemistry lab research for the Capstone Seminar. Students can complete these hours through summer research internships between junior and senior year, or by working during the fall semester and January term of senior year.