

Green River to PLU

Bachelor of Science (BS) in **Chemistry** transfer guide **Biochemistry** Emphasis

A completed **Associate of Science (AS-T) Track 1** degree (96 credits) from **Green River College** will guarantee junior standing upon transfer to Pacific Lutheran University.

At Green River:

The AS-T Track 1 degree must include the following coursework with a grade of C- or better:

BIOL&211 Majors: Cellular CHEM&161 General Chem I w/Lab PHYS&221 Engineering Phys I w/Lab

BIOL&212 Majors: Animals CHEM&162 General Chem II w/Lab PHYS&222 Engineering Phys II w/Lab

BIOL&213 Majors: Plants CHEM&163 General Chem III w/Lab PHYS&223 Engineering Phys III w/Lab

MATH&151 Calculus I PSYC&100 General Psychology

MATH&152 Calculus II 3 PE courses

MATH&153 Calculus III

2 Humanities courses, each from a different discipline group (AR, LT, and/or PH):

AR: ART&100, 105-107, 109-114, 119-120, 122, 212-214, 219, 251-253, 255-257; CMST&102; DRMA&101, 111-113, 151-154; FILM120-121; MUSC101, 103-104, &105, 107-110; PHOTO101-103, 111-113; **LT:** ENGL&112-114, 115, 160-161, 163, 165, 168, 180-181, 183, 185, 187, 190, &220, &226-228, &244-246, 247-251, &254-256, 257; HUMAN190; **PH:** PHIL&101, 102-105, 110, 114, 160, 200, 206, 220, 236, 238, 240, 243

At PLU:

JUNIOR	FALL SEMESTER	JANUARY TERM	SPRING SEMESTER
	CHEM 331: Organic Chemistry I w/Lab	CHEM 410: Introduction to Research	CHEM 332: Organic Chemistry II w/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

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

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.

PACIFIC LUTHERAN UNIVERSITY