



Chemistry Major (Chemical-Physics Emphasis) - Bachelor of Science

	Fall Term	J-term	Spring Term	Comments
First Year	CHEM 115 (NS) MATH 151 (MR) WRIT 101 (WR) FTWL 100	Art & Science	CHEM 116(SM) MATH 152 GEN ED GEN ED	32 credits per year are necessary to graduate in 4 years (which requires a minimum of 128 semester hours).
Sophomore Year	CHEM 331 CHEM 333 (1 cr) PHYS 153 PHYS 163 (1 cr) MATH 253 FTWL	Art & Science	CHEM 320 CHEM 332 CHEM 334 or 336 (1 cr) PHYS 154 PHYS 164 (1 cr)	All students must complete a minimum of 40 semester hours of Upper Division (UD) work (300-400 level) which includes courses in the major.
Junior Year	CHEM 341 CHEM 343 (1 cr) PHYS 331 GEN ED	GEN ED	CHEM 342 CHEM 344 (1 cr) PHYS 332* PHYS 354 GEN ED	*Only offered Spring of odd years
Senior Year	PHYS 356 CHEM 499A (1 cr) GEN ED GEN ED	GEN ED	PHYS 336* CHEM 499B (1 cr) GEN ED Elective	*Only offered Spring of even years

This advising guide is for advising purposes only and does not denote a contract with the student or Pacific Lutheran University. Many programs have specific deadlines for application or declaration; contact the department or program chair for information. This information is accurate as of May 17, 2022; please check with your program chair for updates to the program. The university reserves the right to make necessary changes at its discretion.

Departmental Requirements

- A minimum grade of C- in all courses required by the major; overall chemistry GPA of 2.00 or higher.
- 47 credit hours in Foundation courses and 29 credit hours beyond the Foundation Courses

General Degree Requirements

- A minimum of 128 semester hours must be completed with a GPA of 2.00 or higher.
- In addition to the requirements of this major, students must complete all other requirements of the University as listed in the catalog.
- At least 8 semester hours for the major must be taken in residence at PLU.
- All students must complete a minimum of 40 semester hours of Upper-Division work (300-400 level) which includes courses in the major.
- Students should earn 32 semester hours per year to stay on track to graduate in 4-years (which requires a minimum of 128 semester hours).