

CHEMISTRY (MINOR)

This program was approved for students entering the university in the Summer 2019–Spring 2020 catalog year. For more information about catalog year, go to Catalog Year Information (<http://catalog.louisville.edu/undergraduate/university-wide-unit-specific-policies/catalog-year>).

Minor in Chemistry

Unit: College of Arts and Sciences (AS) (<http://louisville.edu/artsandsciences>)

Department: Chemistry (<http://louisville.edu/chemistry>)

Academic Plan Code(s):CHM_MINOR, CHM1MINOR, CHM2MINOR

A student may choose either the Life Science track/Track I or Physical Science track/Track II (requirements below).

Program Requirements

Track I, Life Science Track

Code	Title	Hours
CHEM 201	General Chemistry I - S	3
CHEM 202	General Chemistry II - S	3
CHEM 207 & CHEM 208	Introduction to Chemical Analysis I - SL Introduction to Chemical Analysis II - SL	2
CHEM 209 & CHEM 210	Introduction to Chemical Analysis III Introduction to Chemical Analysis IV	2
CHEM 341	Organic Chemistry I	3
CHEM 342	Organic Chemistry II	3
CHEM 343	Organic Chemistry Laboratory I	2
CHEM 344	Organic Chemistry Laboratory II	2
CHEM 441	Elements of Physical Chemistry	3
Minimum Total Hours		23

At least three (3) semester hours of the requirements for a minor must be successfully completed while enrolled in the University of Louisville.

Track II, Physical Science Track

Code	Title	Hours
CHEM 201	General Chemistry I - S	3
CHEM 202	General Chemistry II - S	3
CHEM 207 & CHEM 208	Introduction to Chemical Analysis I - SL Introduction to Chemical Analysis II - SL	2
CHEM 209 & CHEM 210	Introduction to Chemical Analysis III Introduction to Chemical Analysis IV	2
CHEM 341	Organic Chemistry I	3
CHEM 465	Physical Chemistry I	3
CHEM 466	Physical Chemistry II	3
CHEM 450 or CHEM 470	Introduction to Computational Chemistry and Molecular Modeling Physical Chemistry Laboratory - WR	2-3
Minimum Total Hours		21-22

At least three (3) semester hours of the requirements for a minor must be successfully completed while enrolled in the University of Louisville.