



Eastern New Mexico University
College of Liberal Arts and Sciences
2023-2025 Catalog

Major: Chemistry	Licensure: Secondary Science
Emphasis: N/A	Degree: Bachelor of Science (B.S.)

This degree plan is a guide only. Consult with an adviser before enrolling in courses. For more detailed information on coursework and degree requirements, refer to the catalog and consult with an adviser.

A GPA of 2.75 is required in the endorsement area.

All course requirements in the major must have a grade of "C" or better. All acceptable transfer work from a junior or community college will be recorded as lower division credit.

Note: All Bachelor degrees at ENMU require 120 minimum total credit hours including 40 upper-division (300-/400-level) hours. Developmental and vocational/technical courses will not be counted toward graduation requirements.

BACHELOR'S DEGREE REQUIREMENTS (6 hours)
FYEX 1110 First-Year Seminar Diversity/Global Upper-Division

TEACHER GENERAL EDUCATION REQUIREMENTS (non-teaching) (43 hours)

REQUIREMENTS in Chemistry Core (26 hours)
CHEM 1215/L General Chemistry I for STEM Major CHEM 1225/L General Chemistry II for STEM Major CHEM 341/L Organic Chemistry I CHEM 342/L Organic Chemistry II CHEM 492 Undergraduate Seminar

REQUIREMENTS in related areas (30-31 hours)
* BIOL 2110/L Principles of Biology: Cellular & Molecular Biology BIOL 407 Teaching Methods in Science * GEOL 1110/L Physical Geology * MATH 1220 College Algebra * MATH 1350 Introduction to Statistics MATH 1430 Applications of Calculus I -OR- MATH 1510 Calculus * PHYS 1230/L Algebra-based Physics I * PHYS 1240/L Algebra-based physics II * May be used to fulfill Teaching General Education requirements.

REQUIREMENTS for Professional Education (30-39 hours)
--

ELECTIVES As needed to fulfill requirement of 125-126 total credit hours.
--