



Eastern New Mexico University  
College of Liberal Arts and Sciences  
2025-2027 Catalog  
Degree Guide Checklist

Major:	Applied Arts and Science	Minor:	Not required
Concentration:	Science	Degree:	Bachelor of Applied Arts and Science (B.A.A.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.

All course requirements in the major and minor 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.

Students may transfer a minimum of 30 and a maximum of 58 credit hours in their individual technical specialization from a previous program of study. The acceptance and transfer of course work will be based upon an analysis of each student's transcript. If less than 30 credit hours are transferred into the applied science program, the remaining course work necessary to meet the technical emphasis area requirements will be determined by faculty.

Note: All Bachelor degrees at ENMU require 120 minimum total credit hours.

**BACHELOR'S DEGREE REQUIREMENTS (6 hours)**

FYEX 1110 First-Year Seminar  
Diversity/Global Upper-Division

**GENERAL EDUCATION REQUIREMENTS (non-teaching) (31-33 hours)**

**TECHNICAL EMPHASIS REQUIREMENTS (30-58 hours)**

**REQUIREMENTS IN B.A.A.S. WITH CONCENTRATION IN SCIENCE (36 hours)**

NOTE: This concentration is NOT available entirely through online instruction.

Required Courses (20 hours):

- \* BIOL 2110/L Principles of Biology: Cellular and Molecular and Laboratory
- BIOL 2610/L Principles of Biology: Biodiversity, Ecology and Evolution and Laboratory
- \* CHEM 1215/L General Chemistry I for STEM Majors and Laboratory
- \* CHEM 1225/L General Chemistry II for STEM Majors and Laboratory
- \* GEOL 1110 Physical Geology and Laboratory

Other required courses (16 hours):

Complete 4 upper-division courses (300-/400-level) courses with BIOL, CHEM, or GEOL prefixes.

NOTE: Some upper-division courses may have prerequisites. Check catalog or discuss with adviser. Students taking Biology upper-division courses should plan to take BIOL 304/L and 306/L, as these are prerequisites for many upper-division courses.

\* May be used to satisfy General Education Requirements.

**ELECTIVES AS NEEDED TO FULFILL REQUIREMENT OF 120 CREDIT HOURS.**