



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

Major: Mathematics for Secondary Education	Minor: Not Required
Licensure: Secondary	Degree: Bachelor of Arts (B.A.) OR 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.

GPA of 2.75 is required in the licensure area. 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. B.A. candidates must satisfy the language requirement (6-14 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 (41-44 hours)

REQUIREMENTS in Mathematics Core (43-45 hours)
<ul style="list-style-type: none"> CS 120 Introduction to Computer Programming -OR- CS 123 Computer Science I MATH 1350 Introduction to Statistics MATH 1510 Calculus I (Prerequisites: MATH 1210 & MATH 1230) MATH 1520 Calculus II MATH 2530 Calculus III MATH 310 Secondary Mathematical Concepts I MATH 311 Secondary Mathematical Concepts II MATH 317 Introduction to Geometry MATH 340 Foundations of Higher Mathematics MATH 341 Abstract Algebra I MATH 352 Introduction to Linear Algebra -OR- MATH 371 Real Analysis MATH 413 History of Mathematics MATH 429 Methods for Teaching Secondary Mathematics

PROFESSIONAL EDUCATION REQUIREMENTS (30-39 hours)
--

THIS PROGRAM requires about 114-142 hours.
