### General Education Core
- COMM 1310: Fundamentals of Human Communication
- BIO 1320: Modern Biology I
- PHYS 1365: Physics for Educators
- Component Area (090) – select one from:
  - ENG 2310: British Literature before 1785
  - ENG 2320: British Literature after 1785
  - ENG 2330: World Literature before 1600
  - ENG 2340: World Literature after 1600
  - ENG 2359: American Literature before 1865
  - ENG 2360: American Literature after 1865

### Program-Specific Core
- Mathematics (020) – select one from:
  - MATH 1315: College Algebra
  - MATH 2417: Pre-Calculus Mathematics

- Life and Physical Sciences (030) – select one from:
  - BIO 1320: Modern Biology I
  - PHYS 1365: Physics for Educators

- Component Area (090) – select one from:
  - ENG 2310: British Literature before 1785
  - ENG 2320: British Literature after 1785
  - ENG 2330: World Literature before 1600
  - ENG 2340: World Literature after 1600
  - ENG 2359: American Literature before 1865
  - ENG 2360: American Literature after 1865

### Institutional Requirements
- US 1100: University Seminar (1-Hr Open Elective if Exempt)
- Foreign Language Proficiency (see catalog)

### Certification
- Middle Level Field-Based Block
  - RDG 4310: Content Reading
  - CI 3300: Middle School Curriculum and Instruction

- Clinical Teaching
  - EDST 4680: Clinical Teaching 4-8

### Major
- MA 1321: Ecology, Evolution and Society
- CHEM 1310: Introductory Chemistry for Non-Science Majors
- CHEM 1330: Chemistry for Non-Science Majors

- Select one from:
  - CI 2310: Education for Change
  - CI 2311: Education and Equity in a Diverse Society
  - CI 2355: STEM in Early Childhood and Elementary Education
  - CI 3325: Adolescents and Society
  - CI 3340: Teaching for Linguistic Diversity
  - CI 4350: Teaching Mathematics to Diverse Children in 3rd-6th Grade

- CS 1428: Foundations of Computer Science

- Select one from:
  - MATH 2321: Calculus for Life Science I
  - MATH 2471: Calculus I

- Select one from:
  - MATH 2331: Calculus for Life Science II
  - MATH 2472: Calculus II
  - MATH 3315: Modern Geometry

- MATH 4302: Principles of Mathematics II
- MATH 4303: Capstone Mathematics for Middle School Teachers
- MATH 4311: Introduction to the History of Mathematics
- SPED 4344: Educating Students with Mild Disabilities

### Open Electives
- 6 hours (any level) or amount needed to reach 120 total hours
  - [see advisor prior to enrolling in elective coursework]

### Total Hours
- 120 HOURS
The sequencing below reflects course prerequisites that are subject to change each academic year. For use in planning Fall 2023, Spring 2024, and Summer 2024 semesters.

**Priority Due to Sequencing**
Prioritize these courses in your schedule each semester

**Core Curriculum**
- 030 BIO 1320
- 050
- 060 or 070
- 060 or 070
- 080
- 090B

**Major**
- 1321
- 3340* fall | spring
- 1428
- 4344**

**Electives**
- 6 hours (any level) or amount needed for 120 total hours [see advisor prior to enrolling in elective coursework]

**Additional Required Courses**
Use these courses to fill remaining space in your schedule each semester

**Degree:** Bachelor of Science  |  **Major:** Education  |  **Certification:** Mathematics (4th-8th)

This degree program also requires a 2.0 Texas State GPA, 2.75 Overall GPA, 2.25 Major GPA, and 2.0 Minor GPA (if declared) to graduate.