### Institutional Requirements

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

### Program-Specific Core

- **Mathematics (020)** - select one from:
  - MATH 1315: College Algebra
  - MATH 2417: Pre-Calculus Mathematics

- **Life and Physical Sciences (030)**
  - BIO 1320: Modern Biology I
  - PHYS 1365: Physics for Educators

- **Component Area (090)**
  - COMM 1310: Fundamentals of Human Communication

### GENERAL EDUCATION CORE

- **Communication (010)** – select two from:
  - ENG 1310: College Writing I
  - ENG 1320: College Writing II
  - ENG 1321: Writing for Sustainable Change

- **Language, Philosophy, and Culture (040)**
  - PHIL 1305: Philosophy & Critical Thinking
  - PHIL 1320: Ethics & Society
  - 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

- **Creative Arts (050)** - select one from:
  - ART, DAN, MU, or TH 2313: Introduction to Fine Arts

- **American History (060)** – select two from:
  - 1st course:
    - HIST 1310: History of United States to 1877
    - HIST 2327: History of Mexican America to 1865
    - HIST 2381: African American History to 1877
  - 2nd course:
    - HIST 1320: History of United States from 1877
    - HIST 2328: History of Mexican America from 1865
    - HIST 2382: African American History from 1877

- **Government/Political Science (070)** – select two from:
  - POSI 2310: Principles of American Government
  - POSI 2320: Functions of American Government

- **Social and Behavioral Sciences (080)** – select one from:
  - ANTH 1312: Cultural Anthropology
  - CA 2351: Behavioral & Personal Financial Management
  - ECO 2301: Principles of Economics
  - ECO 2314: Principles of Microeconomics
  - GEO 1310: World Geography
  - PFY 1301: Behavioral Physical Fitness and Well.
  - PSY 1300: Introduction to Psychology
  - SOCI 1310: Introduction to Sociology

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  - ENG 2310: British Literature before 1785
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  - ENG 2330: World Literature before 1600
  - ENG 2340: World Literature after 1600
  - ENG 2359: American Literature before 1865
  - ENG 2360: American Literature after 1865
  - ENG 2371: U.S. Literature: Writing Identities

### 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

- **58-60 Hours**

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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<tbody>
<tr>
<td>BIO 1321: Ecology, Evolution and Society</td>
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<tr>
<td>CHEM 1310: Introductory Chemistry for Non-Science Majors</td>
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<tr>
<td>CHEM 1330: Chemistry for Non-Science Majors</td>
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<tr>
<td>Select one from:</td>
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<tr>
<td>CI 2310: Education for Change</td>
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<tr>
<td>CI 2311: Education and Equity in a Diverse Society</td>
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<tr>
<td>CI 2355: STEM in Early Childhood and Elementary Education</td>
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<tr>
<td>CI 3325: Adolescents and Society</td>
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<tr>
<td>CI 3340: Teaching for Linguistic Diversity</td>
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<tr>
<td>CI 4350: Teaching Mathematics to Diverse Children in 3rd-6th Grade</td>
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<tr>
<td>CS 1428: Foundations of Computer Science</td>
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<tr>
<td>MATH 2311: Principles of Mathematics I</td>
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<td>MATH 2312: Informal Geometry</td>
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<td>MATH 2328: Elementary Statistics</td>
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<td>Select one from:</td>
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<tr>
<td>MATH 2321: Calculus for Life Science I</td>
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<td>MATH 2471: Calculus I</td>
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<td>Select one from:</td>
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<tr>
<td>MATH 2331: Calculus for Life Science II</td>
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<td>MATH 2472: Calculus II</td>
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<tr>
<td>MATH 3315: Modern Geometry</td>
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<tr>
<td>MATH 4302: Principles of Mathematics II</td>
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<tr>
<td>MATH 4303: Capstone Mathematics for Middle School Teachers</td>
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<tr>
<td>MATH 4311: Introduction to the History of Mathematics</td>
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<tr>
<td>SPED 4344: Educating Students with Mild Disabilities</td>
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### Certification

- **12 Hours**

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### Clinical Teaching

- EDST 4680: Clinical Teaching 4-8

### Open Electives

- **6 Hours**

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

### Total Hours

- **120**
**Degree:** Bachelor of Science  | **Major:** Education  | **Certification:** Mathematics (4th-8th)

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

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

### Major
- BIO 1321*
- CI 3340* fall | spring
- CS 1428*
- SPED 4344**

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

### GPA restricted (2.75 Overall)
* requires grade of ‘C’ or better  |  ^ requires grade of ‘B’ or better  |  * classification restriction

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.