# MLS CATALOG DEGREE PLAN

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

The degree requirements below are outlined in the 2022 Undergraduate Catalog and will remain valid through summer 2028.

### INSTITUTIONAL REQUIREMENTS 1-9 Hours
- US 1100: University Seminar (1-Hr Open Elective if Exempt)
- Foreign Language Proficiency (see [catalog](#))

### PROGRAM-SPECIFIC CORE 12 Hours
- **Mathematics (020)** – select one from:
  - MATH 1315: College Algebra
  - MATH 1319: Math for Business & Economics I

- **Life and Physical Sciences (030)**
  - BIO 1330: Functional Biology
  - PHYS 1365: Physics for Educators

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

### GENERAL EDUCATION CORE 30 Hours
- **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)** – select one from:
  - PHIL 1305: Philosophy & Critical Thinking
  - PHIL 1320: Ethics & Society
  - ENG 1310: British Literature before 1785
  - ENG 1320: 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
  - ENG 2371: U.S. Literature: Writing Identities

- **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

- **Component Area (090)** – select one from:
  - CI 2310: Education for Change
  - CI 2311: Education and Equity in a Diverse Society
  - CI 3325: Adolescents and Society
  - CI 3340: Teaching for Linguistic Diversity
  - CI 4355: Science in Elementary Education
  - MATH 2321: Calculus for Life Science I
  - MATH 2328: Elementary Statistics
  - MATH 3315: Modern Geometry
  - PHYS 1340: Astronomy: Solar System
  - PHYS 1350: Astronomy: Stars & Galaxies
  - SPED 4344: Educating Students with Mild Disabilities

### CERTIFICATION 12 Hours
- **Middle Level Field-Based Block**
  - RDG 4310: Content Reading
  - CI 3300: Middle School Curriculum and Instruction

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

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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.

**COLLEGE OF EDUCATION ADVISING CENTER**

**LAST REVISED 12.09.22**
The sequencing below reflects course prerequisites that are subject to change each academic year. For use in planning Fall 2022, Spring 2023, and Summer 2023 semesters.

PRIORITY DUE TO SEQUENCING
Prioritize these courses in your schedule each semester

ADDITIONAL REQUIRED COURSES
Use these courses to fill remaining space in your schedule each semester

**Core Curriculum**
- **030 PHYS 1365** fall | spring
- **050**
- **060 or 070**
- **060 or 070**
- **080**
- **090B**

**Major**
- **BIO 4402** fall
- **BIO 4403** spring
- **BIO 4408** fall | spring
- Three Prescribed Science Electives from*

  - **BIO 2@**, **BIO 3@**, **BIO 4@**, **GEOL 3@**, **GEOL 4@**

- **CI 3340** fall | spring
- **CI 4355**
- Select one from*
  - PHYS 1340 or 1350
- **SPED 4344**

**GPA restricted (2.75 Overall) | * requires grade of 'C' or better | ^ requires grade of 'B' or better**

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