The degree requirements below are outlined in the 2020 Undergraduate Catalog and will remain valid through summer 2026.

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

### MAJOR SPECIFIC CORE
12 Hours
- **Mathematics (020)**
  - MATH 1315: College Algebra OR MATH 2417: Pre-Calculus Mathematics
- **Life and Physical Sciences (030)**
  - Select one pair from:
    - PHYS 1310 + PHYS 1320: Elementary Physics OR PHYS 1360 + PHYS 1370: Dev. of Concepts in Physics
  - Component Area (090)
  - COMM 1310: Fund. of Human Communication

### GENERAL EDUCATION CORE
30 Hours
- **Communication (010)**
  - ENG 1310: College Writing I
  - ENG 1320: College Writing II
- **Language, Philosophy, and Culture (040)**
  - PHIL 1305: Philosophy & Critical Thinking OR PHIL 1320: Ethics & Society
- **Creative Arts (050)**
  - Select one course from:
    - ART, DAN, MU, or TH 2313: Intro to Fine Arts
- **American History (060)**
  - HIST 1310: History of United States to 1877
  - HIST 1320: History of United States from 1877
- **Government/Political Science (070)**
  - POSI 2310: Principles of American Government
  - POSI 2320: Functions of American Government
- **Social and Behavioral Sciences (080)**
  - Select one course 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
    - PFW 1301: Behavioral Physical Fitness and Well.
    - PSY 1300: Introduction to Psychology
    - SOCI 1310: Introduction to Sociology
  - Component Area (090)
  - Select one course from:
    - ENG 2310: British Literature before 1785
    - ENG 2320: British Literature after 1785
    - ENG 2330: World Literature before 1800
    - ENG 2340: World Literature after 1800
    - ENG 2359: American Literature before 1865
    - ENG 2360: American Literature after 1865

### MAJOR: Education
55-58 Hours
- **BIO 1330**: Functional Biology / BIO 1130: Lab
- **BIO 1331**: Organismal Biology / BIO 1131: Lab
- **CHEM 1341**: General Chemistry I / CHEM 1141: Lab
- **CHEM 1342**: General Chemistry II / CHEM 1142: Lab
- **MATH 2450**: Genetics
- **BIO 4305**: Nature Study OR BIO 4408: Scientific Process & Research
- **BIO 4402**: Earth Science I
- **BIO 4403**: Earth Science II
- **Additional course from:**
  - BIO 2410, 2411, 2440, 3308, 3406, 3421, 3430, 3442, 3460, 3401, 3438, 4350N, 4350P, 4350T, 4410, 4412, 4415, 4416, 4418, 4420, 4421, 4422, 4434, 4446, 4454, 4455, 4464, 4465, 4472, or ADV GEOL
- **MATH 2311**: Principles of Mathematics I
- **MATH 2312**: Informal Geometry
- **MATH 2321**: Calculus for Life Science I OR MATH 2471: Calculus I
- **MATH 2331**: Calculus for Life Science II OR MATH 2472: Calculus II
- **BIO 2430**: Genomics
- **BIO 2450**: Genetics
- **BIO 2460**: Molecular Biology
- **BIO 4402**: Earth Science I
- **BIO 4403**: Earth Science II
- **Additional course from:**
  - BIO 2410, 2411, 2440, 3308, 3406, 3421, 3430, 3442, 3460, 3401, 3438, 4350N, 4350P, 4350T, 4410, 4412, 4415, 4416, 4418, 4420, 4421, 4422, 4434, 4446, 4454, 4455, 4464, 4465, 4472, or ADV GEOL
- **MATH 2311**: Principles of Mathematics I
- **MATH 2312**: Informal Geometry
- **MATH 2321**: Calculus for Life Science I OR MATH 2471: Calculus I
- **MATH 2331**: Calculus for Life Science II OR MATH 2472: Calculus II
- **BIO 2430**: Genomics
- **BIO 2450**: Genetics
- **BIO 2460**: Molecular Biology
- **BIO 4402**: Earth Science I
- **BIO 4403**: Earth Science II
- **Additional course from:**
  - BIO 2410, 2411, 2440, 3308, 3406, 3421, 3430, 3442, 3460, 3401, 3438, 4350N, 4350P, 4350T, 4410, 4412, 4415, 4416, 4418, 4420, 4421, 4422, 4434, 4446, 4454, 4455, 4464, 4465, 4472, or ADV GEOL
- **MATH 2311**: Principles of Mathematics I
- **MATH 2312**: Informal Geometry
- **MATH 2321**: Calculus for Life Science I OR MATH 2471: Calculus I
- **MATH 2331**: Calculus for Life Science II OR MATH 2472: Calculus II
- **BIO 2430**: Genomics
- **BIO 2450**: Genetics
- **BIO 2460**: Molecular Biology
- **BIO 4402**: Earth Science I
- **BIO 4403**: Earth Science II
- **Additional course from:**
  - BIO 2410, 2411, 2440, 3308, 3406, 3421, 3430, 3442, 3460, 3401, 3438, 4350N, 4350P, 4350T, 4410, 4412, 4415, 4416, 4418, 4420, 4421, 4422, 4434, 4446, 4454, 4455, 4464, 4465, 4472, or ADV GEOL

### EDUCATOR PREPARATION
27 Hours
- **SPED 4344**: Educating Students in Mild Disabilities

### Education Core
- **CI 3310**: Public Education in Multicultural Society
- **CI 3325**: Adolescent Growth and Development

### Field-Based Block One
- **RDG 3315**: Assessing Literacy: EC-6
- **RDG 4310**: Content Reading

### Field-Based Block Two
- **CI 3300**: Middle School Curriculum and Instruction
- **CI 4300**: Middle Level Philosophy and Schooling

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

**130 HOURS**

In addition to successful completion of all required coursework, students must satisfy GPA and residency requirements to graduate.
The sequencing below reflects course prerequisites that are subject to change each academic year.