

Interdisciplinary Studies (IDS) (46-48 hours)

| | | Hours | Trimester |
|----------|--|-------|-----------|
| IDS 1013 | Rhetoric and Critical Thinking | 3 | _____ |
| IDS 1133 | The Individual in Contemporary Society | 3 | _____ |
| IDS 1113 | Writing I | 3 | _____ |
| IDS 1213 | Writing II | 3 | _____ |
| IDS 1223 | Mathematics in the Modern World | 3 | _____ |

Artistic Expression -- 2 hours

| | | Hours | Trimester |
|-------|-------|-------|-----------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

Physical Expression -- 2 hours

| | | Hours | Trimester |
|-----------|--------------------------------|-------|-----------|
| PHED 1011 | Concepts of Health and Fitness | 1 | _____ |
| _____ | _____ | _____ | _____ |

Biology Major (59 hours) and Professional Education (34 hours)

24 hours in Biology, 12 hours in Chemistry, 9 hours in Mathematics, 8 hours in Physics, 6 hours in Environmental and Natural Science, 34 hours in Education

Biology Required Courses -- 24 hours

| | | Hours | Trimester |
|-----------|---------------------------|-------|-----------|
| BIOL 1201 | Principles of Biology Lab | 1 | _____ |
| BIOL 1203 | Principles of Biology | 3 | _____ |
| BIOL 1301 | Survey of Organisms Lab | 1 | _____ |
| BIOL 1303 | Survey of Organisms | 3 | _____ |
| BIOL 2251 | Human Anatomy Lab | 1 | _____ |
| BIOL 2253 | Human Anatomy | 3 | _____ |
| BIOL 3121 | Human Physiology Lab | 1 | _____ |
| BIOL 3123 | Human Physiology | 3 | _____ |
| BIOL 3331 | General Genetics Lab | 1 | _____ |
| BIOL 3333 | General Genetics | 3 | _____ |
| BIOL 3811 | Basic Microbiology Lab | 1 | _____ |
| BIOL 3813 | Basic Microbiology | 3 | _____ |

Chemistry Required Courses -- 12 hours

| | | Hours | Trimester |
|-----------|--------------------------|-------|-----------|
| CHEM 1111 | General Chemistry I Lab | 1 | _____ |
| CHEM 1113 | General Chemistry I | 3 | _____ |
| CHEM 1121 | General Chemistry II Lab | 1 | _____ |
| CHEM 1123 | General Chemistry II | 3 | _____ |
| CHEM 3221 | Organic Chemistry I Lab | 1 | _____ |
| CHEM 3303 | Organic Chemistry I | 3 | _____ |

Physics Required Courses -- 8 hours

| | | Hours | Trimester |
|-----------|------------------------|-------|-----------|
| PHYS 1301 | General Physics I Lab | 1 | _____ |
| PHYS 2113 | General Physics I | 3 | _____ |
| PHYS 1401 | General Physics II Lab | 1 | _____ |
| PHYS 2123 | General Physics II | 3 | _____ |

Or substitute PHYS 2214 for PHYS 2113 and PHYS 2224 for PHYS 2123

Computer proficiency is required

| | | Hours | Trimester |
|-------------|--|-------|-----------|
| IDS 2013 | Foundations of Physical Science | 3 | _____ |
| IDS 2023 | Foundations of Life Science | 3 | _____ |
| IDS 2011 | Foundations of Science Lab | 1 | _____ |
| IDS 2133 | American Civilization I | 3 | _____ |
| IDS 2143 | American Civilization II | 3 | _____ |
| IDS 3223 | Political and Economic Systems and Theories | 3 | _____ |
| IDS 3313 | World Thought and Culture I | 3 | _____ |
| IDS 3323 | World Thought and Culture II | 3 | _____ |
| IDS 4333 | World Thought and Culture III | 3 | _____ |
| IDS 4522 or | Senior Seminar or | 2 | _____ |
| IDS 4552 | Research Project II (prerequisite: IDS 4462) | 4 | _____ |

Mathematics Required Courses -- 9 hours

| | | Hours | Trimester |
|-----------|-----------------------|-------|-----------|
| MATH 1513 | College Algebra | 3 | _____ |
| MATH 1613 | Trigonometry | 3 | _____ |
| MATH 2203 | Elementary Statistics | 3 | _____ |

Environmental and Natural Science Required Courses -- 6 hours

| | | Hours | Trimester |
|-----------|---------------------------------------|-------|-----------|
| ENVR 2003 | Earth System Science | 3 | _____ |
| ENVR 2103 | Introduction to Environmental Science | 3 | _____ |
| NSCI 1710 | Success in STEM | 0 | _____ |
| NSCI 2710 | STEM Communication | 0 | _____ |
| NSCI 3710 | Next Step Preparation | 0 | _____ |

Or substitute NSCI 1711, 2711, and 3711 for the corresponding course(s) above

Professional Education -- 34 hours

| | | Hours | Trimester |
|-----------|--|-------|-----------|
| EDUC 2002 | Orientation to Teaching | 2 | _____ |
| EDUC 2011 | Level 1 Clinical Experiences | 1 | _____ |
| EDUC 2022 | Education of the Exceptional Child | 2 | _____ |
| EDUC 2103 | Human Development & Learning | 3 | _____ |
| EDUC 3102 | Educational Psychology | 2 | _____ |
| EDUC 3203 | School and Society | 3 | _____ |
| EDUC 3211 | Level 2 Clinical Experiences | 1 | _____ |
| EDUC 3343 | Educational Technology | 3 | _____ |
| EDUC 4442 | Classroom Management and Evaluation | 2 | _____ |
| NSCI 4463 | Teaching Science in Secondary School | 3 | _____ |
| EDUC 4542 | Applied Professional Studies | 2 | _____ |
| EDUC 4410 | Student Teaching in the Secondary School | 10 | _____ |

Foreign Language Requirement

| | | Hours | Trimester |
|-------|-------|-------|-----------|
| _____ | _____ | _____ | _____ |

Degree requirements effective July 2020

Personal Information

Name _____

Address _____

City _____ Zip _____

Cell _____ Home _____

Student ID # _____

Advisor _____

Date _____

Email _____

Email _____

CEOE REQUIREMENT (for certification)

OK General Education Test (OGET):

Date Passed _____ Score _____

OK Subject Area Test (OSAT):

Area _____ Date Passed _____ Score _____

Praxis Performance Assessment for Teachers (PPAT):

Area _____ Date Passed _____ Score _____

General Information

Date Admitted to Teacher Education _____

Passed English Proficiency Requirement _____

Date Accepted for Professional Trimester _____

Satisfactory Portfolio _____

Computer Proficiency _____

The biology major exit exam and biology OSAT are required

Completion of a professional portfolio and state exams are required

A grade of C or better is required in all professional education courses

General Requirements

Overall Grade Point Average 2.5
Grade Point Average in Area of Specialization 2.75

| | Hrs. | GPA |
|-----------------------|-------------|------------|
| Total Hours Completed | _____ | _____ |
| Hours in Math | _____ | _____ |