

General Education

Foundations: (13 Credits)

Oral Communication:(3 Credits)

- ☐ COMJ 1010 Public Speaking

Quantitative Reasoning: (4 Credits)

- ☐ MATH 1410, 2320 or 2410

Technological Literacy: (3 Credits)

- ☐ ED 2333 Technology in Teaching and Learning

Written Communication (3 Credits)

- ☐ ENGL 1200 College Composition

Discoveries: (Credits 29)

At least two (2) disciplines must be represented within each of the three (3) categories.

Art/Humanities: (9 Credits)

- ☐ ENGL 1300 Intro to Literature
☐ Or ENGL 2310 American Literature Survey I

☐ _____

☐ _____

Natural Sciences & Technology: (11 Credits)

- ☐ CHEM 1108 General Chemistry I
☐ GEOL 1500 Dynamic Earth
☐ STAT 2020 Elements of Statistics

Social Sciences: (9 Credits)

- ☐ ED 1750 Educational Psychology
☐ ED 2500 Cultural Awareness in Education
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Elective or Wellness & Personal Health: (3 Credits)

- ☐ EXSC 2365 Health Emergencies

Competencies:

Applied Methodologies

- ☐ ED 4100 Educational Assessments

Ethical Reasoning

- ☐ ED 2200 School Law and Ethics

Information Literacy

- ☐ ED 2200 School Law and Ethics

Intercultural Fluency

- ☐ ED 2500 Cultural Awareness in Education

Keystone Experience

- ☐ ED 4240 Student Teaching

Quantitative Applications

- ☐ ED 4100 Educational Assessments

Writing Intensive

- ☐ ED 4240 Student Teaching
☐ Or ED 4250 Student Teaching

Program Requirements

Required Major Courses: (45 Credits)

Minimum Program Requirements:

* 3.00 cumulative GPA

* C grade for any course with education prefix ECEE, ED, SPED; plus COMJ 1010, ENGL 1200, ENGL 2310, ENGL 2320 , ENGL 2330, MATH 1110, MATH 2120, SPED 1050, SPED 2000, SPED 2100.

- ☐ ED 1100 Introduction to Middle and Secondary Education
☐ ED 2200 School Law and Ethics
☐ ED 3100 Strategies
☐ ED 3104 Teaching of Science
☐ ED 3300 Learning Environments
☐ ED 3610 Content Area Literacy
☐ ED 3700 ELL Foundations
☐ ED 4100 Educational Assessments
☐ ED 4240 Student Teaching
☐ ED 4250 Student Teaching
☐ SPED 1050 Foundations of Special Education
☐ SPED 2000 Assessment and Positive Behavior Interventions
☐ SPED 2100 Teaching Students with Disabilities

Required Concentration Courses: (30 Credits)

- ☐ BIOL 1400 Introduction to Ecology and Evolution
☐ BIOL 1700 Introduction to Organismal Biology
 BIOL 1900 Introduction to Cellular & Molecular Biology
☐ CHEM 1128 General Chemistry II
 ☐ Or PHYS 1600 General Physics II
 ☐ And PHYS 1610 General Physics II Lab
☐ ED 3615 Data Inquiry in STEM Education
☐ GEOL 2010 Principles of Earth History
☐ PHYS 1500 General Physics I
 ☐ And PHYS 1510 General Physics I Lab
☐ PHYS 1200 Solar System Astronomy
 ☐ Or PHYS 1220 Frontiers of Astronomy
 ☐ Or PHYS 1250 Stellar Astronomy

Suggested Four Year Course Sequence

Year 1

Fall Semester

ED 1100 Introduction to Mid/Sec ED (Level I)
ED 1750 Educational Psychology
ENGL 1200 College Composition
MATH 1410 or MATH 2320 or MATH 2410
Arts & Humanities Elective

Spring Semester

ED 2500 Cultural Awareness in Education
STAT 2020 Elements of Statistics
COMJ 1010 Public Speaking
GEOL 1500 Dynamic Earth
SPED 1050 Foundations of Special Education

Year 3

Fall Semester

ED 3300 Learning Environments (Level II)
EXSC 2365 Health Emergencies
GEOL 2010 Principles of Earth History
BIOL 1700 Introduction to Organismal Biology

Spring Semester

ED 3100 Strategies (Level II)
ED 3700 ELL Foundations
SPED 2100 Teaching Students with Disabilities
ED 3615 Data Driven Inquiry in STEM Education
BIOL 1900 Introduction to Cell or Molecular Biology

Year 2

Fall Semester

ED 2200 School Law and Ethics
ED 3610 Content Area Literacy
Literature Course
PHYS 1500/1510 General Physics Lecture & Lab
CHEM 1108 General Chemistry I

Spring Semester

ED 2333 Technology in Teaching and Learning
SPED 2000 Assessment & Positive Behavior Interventions
Social Science Elective
Arts & Humanities Elective
CHEM 1128 General Chemistry II or PHYS 1600/1610
General Physics II Lecture & Lab

Year 4

Fall Semester

ED 3104 Teaching of Science
ED 4100 Assessments in Mid/Sec (Level III)
PHYS 1200 Solar System Astronomy or PHYS 1220 Frontiers
of Astronomy or PHYS 1250 Stellar Astronomy
BIOL 1400 Introduction to Ecology & Evolution

Spring Semester

ED 4240 Student Teaching (Level IV)
ED 4250 Student Teaching (Level IV)

