

General Education

Foundations: (13 Credits)

Oral Communication: (3 Credits)

- ☐ COMJ 1010 Public Speaking

Quantitative Reasoning: (3 Credits)

- ☐ MATH 2410 Calculus I

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 Introduction to Literature
☐ Or ENGL 2310 American Literature Survey I

☐ _____

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Natural Sciences & Technology: (11 Credits)

- ☐ CHEM 1108 General Chemistry I
☐ PHYS 1500 & PHYS 1510 General Physics I
☐ 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 or 2330, MATH 1110, MATH 2120, SPED 1050, SPED 2000, SPED 2100.

- ☐ ED 1100 Introduction to Middle/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: (32 Credits)

- ☐ CHEM 1128 General Chemistry II
☐ CHEM 2010 Chemistry Career & Professional Development I
☐ CHEM 2200 Organic Chemistry I
☐ CHEM 2205 Organic Chemistry I Laboratory
☐ CHEM 2250 Organic Chemistry II
☐ CHEM 2255 Organic Chemistry II Laboratory
☐ CHEM 3010 Chemistry Career & Professional Development II
☐ CHEM 3300 Inorganic Chemistry I
☐ CHEM 3305 Inorganic Chemistry I Laboratory
☐ Or CHEM 3315 Intermediate Chemistry I Laboratory
☐ CHEM 3400 Quantitative Chemistry Analysis
☐ CHEM 3405 Quantitative Chemistry Analysis Laboratory
☐ Or CHEM 3415 Intermediate Chemistry II Lab
☐ CHEM 4600 Biochemistry I
☐ CHEM 4605 Biochemistry I Laboratory
☐ PHYS 1600 General Physics II
☐ PHYS 1610 General Physics II Laboratory

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
STAT 2020 Elements of Statistics
CHEM 1108 General Chemistry I

Spring Semester

ED 2500 Cultural Awareness In Education
MATH 2410 Calculus I
SPED 1050 Foundations of Special Education
CHEM 1128 General Chemistry II
PHYS 1500 General Physics I
PHYS 1510 General Physics I Laboratory

Year 3

Fall Semester

ED 3300 Learning Environments (Level II)
EXSC 2365 Health Emergencies
Arts & Humanities Elective
CHEM 2010 Chemistry Career & PD
CHEM 2200 Organic Chemistry I
CHEM 2205 Organic Chemistry I Laboratory

Spring Semester

ED 3100 Strategies (Level II)
ED 3700 ELL Foundations
SPED 2100 Teaching Students with Disabilities
CHEM 2250 Organic Chemistry II
CHEM 2255 Organic Chemistry II Laboratory
CHEM 3010 Chemistry Career & Professional Development II

Year 2

Fall Semester

ED 2200 School Law and Ethics
ED 3610 Content Area Literacy
COMJ 1010 Public Speaking
Literature Course
CHEM 3400 Quantitative Chemical Analysis
CHEM 3405 Quantitative Chemical Analysis Laboratory
Or CHEM 3415 Intermediate Chemistry II Laboratory

Spring Semester

ED 2333 Technology in Teaching and Learning
SPED 2000 Assessment and Positive Behavior Interventions
Social Science Elective
PHYS 1600 General Physics II
PHYS 1610 General Physics II Laboratory
CHEM 4600 Biochemistry I
CHEM 4605 Biochemistry I Laboratory

Year 4

Fall Semester

ED 3104 Teaching of Science
ED 4100 Educational Assessments (Level III)
CHEM 3300 Inorganic Chemistry I
CHEM 3305 Inorganic Chemistry I Laboratory
Or CHEM 3315 Intermediate Chemistry I Laboratory

Spring Semester

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

