

General Education

Foundations: (13 Credits)

Oral Communication: (3 Credits)

- ☐ COMJ 1010 Public Speaking

Quantitative Reasoning: (4 Credits)

- ☐ MATH 1410 or MATH 2410

Technological Literacy: (3 Credits)

- ☐ ED 2333 Technology in Teaching and Learning

Written Communication: (3 Credits)

- ☐ ENGL 1200 College Composition

Discoveries: (Credits 27)

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: (9 Credits)

- ☐ MATH 1230 Trigonometry
☐ Or STAT 2020 Elements of Statistics

- ☐ PHYS 1500 General Physics I

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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)

- ☐ HLSC 3150 First Aid & Personal Safety

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 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 Student with Disabilities
- ☐ TED 3105 Teaching of Tech Ed

Required Concentration Courses: (35 Credits)

- ☐ BIOL 2100 Survey of Biotechnology
- ☐ CMSC 1200 Problem Solving & Programming Constructs
- ☐ CMSC 1240 Computer Programming I
- ☐ DGMT 1800 Foundations of Digital Media
- ☐ ECET 1110 Electrical Circuits I
- ☐ ENGT 1100 Introduction to Engineering Technology
- ☐ MECH 2400 Engineering Graphics and Computer Aided Design
- ☐ PHYS 1510 General Physics I Laboratory
- ☐ ROBO 1100 Agile Robotics I
- ☐ ROBO 1200 Agile Robotics II
- ☐ TED 1111 Information Systems
- ☐ TED 1200 Engineering Materials

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 2410
Literature Course

Spring Semester

ED 2500 Cultural Awareness in Education
TED 1111 Information Systems
PHYS 1500/1510 General Physics Lecture & Lab
SPED 1050 Foundations of Special Education
MATH 1230 or STAT 2020

Year 3

Fall Semester

ED 3300 Learning Environments (Level II)
CMSC 1200 Problem Solving and Programming Constructs
BIOL 2100 Survey of Biotechnology
Social Science Elective
ECET 1110 Electrical Circuits I

Spring Semester

ED 3100 Strategies (Level II)
ED 3700 ELL Foundations
Arts & Humanities Elective
SPED 2100 Teaching Students with Disabilities
CMSC 1240 Computer Programming I

Year 2

Fall Semester

ED 2200 School Law and Ethics
ED 3610 Content Area Literacy
COMJ 1010 Public Speaking
ENGT 1100 Introduction to Engineering Technology
ROBO 1100 Agile Robotics I
Arts & Humanities Elective

Spring Semester

ED 2333 Technology in Teaching and Learning
ROBO 1200 Agile Robotics II
DGMT 1800 Foundations of Digital Media
TED 1200 Engineering Materials
SPED 2000 Assessment & Positive Behavior Interventions

Year 4

Fall Semester

TED 3105 Teaching of Tech ED
ED 4100 Educational Assessments (Level III)
HLSC 3150 First Aid and Personal Safety
Natural Science & Technology Elective
MECH 2400 Engineering Graphics and Computer Aided Design

Spring Semester

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

