

General Education

Foundations: (13 Credits)

Oral Communication (3 Credits)

- COMJ 1010 Public Speaking

Quantitative Reasoning (3 Credits)

- MATH 1110 Math for Teachers I

Technological Literacy (3 Credits)

- ED 2333 Technology in Teaching and Learning

Written Communication (3 Credits)

- ENGL 1200 College Composition

Discoveries: (Credits 29)

Art/Humanities (9 Credits)

- ENGL 1300 Intro to Literature or ENGL 2310 Amer. Lit Survey I

Natural Sciences & Technology (11 Credits)

- MATH 2410 Calculus I

Social Sciences (9 Credits)

- ED 1750 Educational Psychology

- ED 2500 Multicultural Education

Elective or Wellness & Personal Health: (3 Credits)

- MATH 2420 Calculus II

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 Multicultural Education

Keystone Experience

- ED 4240 Student Teaching

Quantitative Applications

- ED 4100 Educational Assessments

Writing Intensive

- ED 4240 or ED 4250 Student Teaching

Program Requirements

Required Major Courses: (45 Credits)

- ED 1100 Introduction to Middle and Secondary Education
- ED 2200 School Law and Ethics
- ED 3100 Strategies
- ED 3102 Teaching of Mathematics
- ED 3300 Learning Environments
- ED 3610 Content Area Literacy
- ED 3700 English Language Learners Foundations
- ED 4100 Educational Assessments
- ED 4240 Student Teaching
- ED 4250 Student Teaching
- SPED 1050 Foundations of Special Education
- SPED 2000 Assessment and PBS
- SPED 2100 Teaching Student with Disabilities

Required Concentration Courses: (28 Credits)

- MATH 3000 Foundations of Mathematics
- MATH 3210 Linear Algebra I
- MATH 3430 Calculus III
- MATH 3440 Differential Equations
- MATH 3520 Advanced Discrete Mathematics
- MATH 3610 College Geometry
- MATH 3620 History of Mathematics
- MATH 4260 Abstract Algebra I
- STAT 3010 Mathematical Probability and Statistics

Suggested Four Year Course Sequence

Year 1

Fall Semester

ED 1100 Introduction to Mid/Sec Education (Level I)
ED 1750 Educational Psychology
ENGL 1200 College Composition
MATH 1110 Mathematics for Teachers I
MATH 2410 Calculus I

Spring Semester

ED 2500 Multicultural ED & Intercultural Comp
MATH 2420 Calculus II
COMJ 1010 Public Speaking
SPED 1050 Foundations of Special Education
Social Science Elective

Year 3

Fall Semester

ED 3300 Learning Environments (Level II)
MATH 3010 Mathematical Probability & Statistics
MATH 3610 College Geometry
Natural Science & Technology Elective
Free Elective

Spring Semester

ED 3100 Instructional Strategies
ED 3700 ELL Foundations
MATH 3620 History of Mathematics
MATH 3520 Advanced Discrete Mathematics
SPED 2100 Teaching Students with Disabilities

Year 2

Fall Semester

ED 2200 School Law and Ethics
ED 3610 Content Area Literacy (Level II)
ENGL 2310 American Literature Survey I
MATH 3430 Calculus III
MATH 3210 Linear Algebra

Spring Semester

ED 2333 Teaching with Tech
SPED 2000 Assessment & PBS
MATH 3000 Foundations of Mathematical Proof
MATH 3440 or MATH 4410 (Math elective)
Arts & Humanities Elective

Year 4

Fall Semester

ED 3102 Teaching of Mathematics
ED 4100 Assessments in Mid/Sec (Level III)
MATH 4260 Abstract Algebra I
ENGL 2320 or ENGL 2330
Natural Science & Tech Elective

Spring Semester

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

