

Degree: Bachelor of Science in Education **College:** Education, Arts, and Humanities

Major: Middle Level Education

Major Code: MDLE

Concentration: Middle Level Mathematics (MEMT) Minor Code: N/A

General Education

Foundations: (12 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
<u>Discoveries:</u> (Credits 27)
Art/Humanities (9 Credits)
☐ ENGL 1300 Introduction to Literature
☐ ENGL 2310 American Literature Survey I
Natural Sciences & Technology (9 Credits)
☐ MATH 2120 Math for Teachers II
☐ ED 1300 Teaching STEELS Inquiry I
☐ ED 2300 Teaching STEELS Inquiry II
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Social Sciences (9 Credits)
☐ ED 1750 Educational Psychology
☐ ED 2500 Multicultural Education
Elective or Wellness & Personal Health: (3 Credits)
☐ PSYC 2200 Lifespan Developmental Psychology
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 Student Teaching

Program Requirements

Credits Required: 120

Minor: N/A

Required Major Courses: (57 Credits)
□ ECEE 3710 Teaching Science K-4□ ~Or~ED 3104 Teaching of Science
 □ ECEE 3720 Teaching of Social Studies K-4 □ ~ Or~ 3103 Teaching of Social Studies
□ ECEE 3730 Content Area Literacy□ ~Or~ ED 3101 Teaching of English
☐ 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 3615 Data Inquiry in STEM Education
☐ ED 3700 ELL Foundations
☐ ED 4100 Educational Assessments
☐ ED 4240 Student Teaching
☐ ED 4250 Student Teaching
$\ \square$ SPED 1050 Foundations of Special Education
☐ SPED 2000 Assessment and PBS
☐ SPED 2100 Teaching Students with Disabilities
Required Concentration Courses: (21 Credits)
☐ ECEE 3610 Phonetics and Structural Language Instruction
☐ MATH 1410 Precalculus
☐ MATH 1610 Informal Geometry
☐ MATH 2410 Calculus I
☐ MATH 2420 Calculus II
☐ STAT 2020 Elements of Statistics

Suggested Four Year Course Sequence

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Year 1	Year 2
<u>Fall Semester</u>	<u>Fall Semester</u>
Spring Semester	Spring Semester
Year 3	Year 4
Year 3 Fall Semester	Year 4 Fall Semester
Fall Semester	Fall Semester

