

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

Major: Middle Level Education

Major Code: MDLE Minor: N/A

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)
At least two (2) disciplines must be represented within each of the three (3) categories.
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
Social Sciences (9 Credits)
☐ ED 1750 Educational Psychology
☐ ED 2500 Multicultural Education
Elective or Wellness & Personal Health: (3 Credits)
☐ PSYC 2200 Lifespan Developmental Psychology
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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 - Two (2) courses are required
☐ ED 4240 Student Teaching

## **Program Requirements**

**Credits Required: 120** 

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.
<ul><li>ECEE 3710 Teaching Science K-4</li><li>~Or~ED 3104 Teaching of Science</li></ul>
<ul><li>□ ECEE 3720 Teaching of Social Studies K-4</li><li>□ ~ Or~ 3103 Teaching of Social Studies</li></ul>
<ul><li>ECEE 3730 Content Area Literacy</li><li>Or~ ED 3101 Teaching of English</li></ul>
☐ 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
☐ 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

