

Middle & Secondary Education

Experience Southeast...*Experience Success*

Master of Arts in Teaching – STEM Content

Admission Requirements:

1. *Certification 9-12*: BA/BS in the content area or closely related field that meets the required content competencies for the license.
2. *Certification 5-9*: BA/BS in the content area or 24 credit hours of completed courses that meet the required content competencies for the license.
 - Math – 24 hours of math must include courses in College Algebra, Geometry, and Applied or Pre-Calculus.
 - Science – 24 hours of science with a minimum of 8 hours of physical and 8 hours of life science courses.
3. Cumulative GPA – 2.75
4. Content GPA – 3.0
5. PY 222 or a course similar to the Child and Adolescent Psychology
6. EX 390/635 – Psychology of Exceptional Child
7. Successful passage of Missouri Content Assessment (MoCA) in an appropriate area as defined by the Department of Middle and Secondary Education.

Course Rotation:

Year 1:

SE 650: Introduction to Teaching Methods in Middle and Secondary Schools (3) SE 602: Effective Literacy Instruction at the Middle and Secondary Levels (3) 6 Credit Hours	SE 652/653: Intermediate Methods of Teaching in Middle or Secondary Schools (4) SE 651: Introductory Practicum 1 in Middle and Secondary Schools (3) 7 Credit Hours
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Year 2:

SE 654: Advanced Methods of Teaching in Middle and Secondary Schools (3) SE 655: Techniques of Teaching STEM Content (3) SE 660: Intermediate Practicum 2 in Middle and Secondary Schools (3) SE 612: Responsive Literacy for Middle and High School Students with Academic Challenges (3) 12 Credit Hours	SE 670: Internship in Middle and Secondary Schools (12) 12 Credit Hours
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Contact:

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