

Graduate Certificate Elementary Mathematics Specialist

Program Requirements:

A minimum of 24 credit hours are required for the degree program.

- The Elementary Mathematics Specialist (Grades 1-6) certificate recognizes teachers with special training and expertise in mathematics content at the elementary school level.
- The program includes online courses and school-based internships.
- This program is designed for full-time classroom teachers.
- To be recommended for Missouri Department of Elementary and Secondary Education Elementary Math Specialist Certification (Grades 1-6), teachers must have a valid Missouri teacher's certificate, two years of appropriate classroom teaching experience as determined by DESE, and successful completion of any required DESE assessments.
- Note: For those candidates who wish to pursue a Master's degree in Education, the M.Ed. can be earned using 18 of the credit hours required for the Elementary Math Specialist Certificate and 12 hours of additional coursework at the graduate level as required by the UMSL College of Education.

Application Requirements:

1. [Online Graduate Application](#)
2. Statement of Purpose: A 1-2 page essay explaining your interest in the program and why you are a strong candidate.
 - a. Description of individual goals and areas of interest.
3. Official transcripts from all universities attended. A Bachelor's degree is required.
 - a. By the time of enrollment, prospective students must have obtained a baccalaureate degree or the equivalent from an accredited college or university.
4. Entrance examinations:
 - a. International Students must document English proficiency by providing scores from an internationally accepted standardized examination. See [International Admissions](#) for more information.
 - b. A passing score on the designated Missouri Content Examination or an approved program of study
5. **Minimum GPA of 3.0 on 4.0 scale**

Application Deadlines:

Domestic Applicants: Fall - July 1 ♦ Spring - December 1 ♦ Summer - May 1

Application Fees:

\$50 for domestic applicants

\$40 for international applicants

Graduate Program Director:

Contact Dr. Amber Candela by email at candelaa@umsl.edu or by phone (314) 516-6095

Advising

Contact College of Education by email at coeadvising@umsl.edu or by phone (314) 516-5937