

# MEd in Learning, Teaching and Curriculum with Emphasis in Elementary Education

The online masters degree in elementary education from MU is designed to support new elementary school teachers in the early stages of their career. With a classroom-focused approach, bridging research and practice with relevant course work and mentorship, this program prepares early-career teachers for success.

More information about the Elementary Education M.Ed. program (<https://online.missouri.edu/degrees-programs/mu/education/elementary-education/m-ed/>) can be found on the Missouri Online website.

## Degree Requirements

The online masters in elementary education is 100 percent online: no campus visits are required. This program has rolling admission and accepts students to matriculate in the fall term only. Students take four to eight credit hours each semester and finish the program in two years.

Course work covers:

- Managing classrooms for learning
- Meeting the needs of all learners
- Culturally responsive pedagogy
- Curriculum development
- Classroom research

To receive an the degree, you must complete 30 hours of graduate-level coursework. This coursework includes nine hours of core courses in elementary education and six hours of research courses.

### LTC Core (9 hours)

LTC 8913	Curriculum Development	3
LTC 8914	Culturally Responsive Pedagogy	3
LTC 8915	Classroom Research-Learning, Teaching and Curriculum	3

### Elementary Education Core (9 hours)

LTC 8900	Seminar in Curriculum and Instruction (Advanced Methods in Science & Social Studies)	3
LTC 8900	Seminar in Curriculum and Instruction (Advanced Math Methods) <small>Student may also take a Math Ed course instead.</small>	3
LTC 8900	Seminar in Curriculum and Instruction (Advanced Literacy) <small>Student may also take a literacy education course instead</small>	3

### Capstone/Oral Interview (0-3 credits)

LTC 8910	Individual Research	1-3
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### MPER Required Courses (9 hours) \*only for MPER designated scholars

LTC 8780	Managing Classrooms for Learning	1-3
SPC_ED 8520	Meeting the Needs of all Learners	3
ESC_PS 8430	Mental, Emotional, and Behavioral Disorders in Youth	3

### Elementary Education Electives (12 hours) You may choose any course listed below

#### Generalist Focus

LTC 8900	Seminar in Curriculum and Instruction	3
LTC 8805	Inquiry into K-12 History and Social Science	3
LTC 8790	Patterns for Instruction in Social Studies	3
LTC 8649	Methods of Teaching English Language Learners	3
LTC 8730	Survey of Art Education	3

#### Math Education Focus

LTC 8871	Teaching and Learning Number/Operations Advanced	3
LTC 8872	Teaching and Learning Rational Number Advanced	3
LTC 8873	Teaching and Learning Geometry and Measurement Advanced	3
LTC 8874	Teaching and Learning Algebraic Reasoning Advanced	3
LTC 8877	Foundations of Mathematics Leadership in Elem Schools	2
LTC 8878	Mathematical Leadership for Elementary Schools Advanced	3

#### Literacy Education Focus

LTC 8625	Language Acquisition and Development	3
LTC 8675	Foundations of Reading Instruction	3
LTC 8642	Teaching Writing and Reading in Content Areas	3
LTC 8681	Guiding all Readers Toward Independence	3
LTC 8682	Focus on Writing in the Classroom	3
LTC 8688	Nature of Literacy in a Digital World	3

#### Early Childhood Focus

LTC 8612	Play, Inquiry, and Project-based Learning in Classrooms with Young Children	2-3
LTC 8613	Advanced Assessment in Early Childhood	3
LTC 8611	Instructional Leadership and Advocacy in Early Childhood Education	3

#### Instructional Leadership Focus

LTC 8877	Foundations of Mathematics Leadership in Elem Schools	2
LTC 8878	Mathematical Leadership for Elementary Schools Advanced	3
LTC 8611	Instructional Leadership and Advocacy in Early Childhood Education	3

#### Individual Exploration & Research (no more than 6 hours in this area)

LTC 8085	Problems in Curriculum and Instruction	1-99
LTC 8910	Individual Research	1-3

\*\*speak with your advisor about taking courses in this option area\*\*

## Sample Plan of Study

First Year						
Fall	CR	Spring	CR	Summer	CR	
LTC 8780	3	LTC 8900 (Advanced Literacy)	3	ESC_PS 8430		3
LTC 8900 (Advanced Science)	3	SPC_ED 8520	3	LTC 8913		3

		LTC 8915	2
	6	6	8
<b>Second Year</b>			
<b>Fall</b>	<b>CR</b>	<b>Spring</b>	<b>CR</b>
LTC 8900 (Advanced Mathematics)	3	LTC 8900 (Advanced Social Studies)	3
LTC 8914	3	LTC 8910	1
	6	4	

**Total Credits: 30**

## Admissions

Applicants are required to meet two sets of minimum qualifications for admission: the requirements of the MEd in Learning, Teaching and Curriculum program (<https://gradschool.missouri.edu/degreecategory/learning/>) and the minimum requirements of the Graduate School (<https://gradschool.missouri.edu/admissions/eligibility-process/>). Because requirements vary, you *must* refer to a degree program's graduate admission page to learn about specific admission criteria, application deadlines, eligibility and application process. Your application materials will be reviewed by both the Graduate School and the degree program to which you've applied before official admission to the University of Missouri.

The LTC graduate program cannot assure admission to all applicants who meet minimum standards specified for the degree program. Resource constraints do not permit the admission of all qualified applicants.

A committee of faculty reviews the credentials of each applicant. It is the responsibility of this committee to exercise professional judgment related to the criteria that applicants must meet in order to be considered for admission to the program.