

# MEd Elementary Education

## Master of Education: Elementary Education

- Early Childhood emphasis
- General emphasis
- Reading emphasis

The Masters in Elementary Education is appropriate for early childhood and elementary teachers, specialists, department chairpersons, and those who work in informal or international educational settings. Candidates choose two 9 hour concentration areas that will support their personal growth and development as an educational leader. It is important that both students and advisors plan ahead to insure courses in concentration areas are taken when they are offered in the 3 year rotation schedule. Programs must be planned with the academic advisor and meet the approval of the faculty advisor, adhering to the College of Education and UMSL Graduate School policies.

Concentration area choices will appear at the end of the M.Ed. transcript. The M-1 Program of Study form should be completed in the first year of study (12 hours) and signed by your advisor before submitting to program (departmental) chairs.

### ~~General Curricular Program or Specialization in Selected Curricular Areas~~

~~The M.Ed program in elementary education has a general program option, an emphasis in reading option, and an early childhood education option. All options consist of an initial required core of courses; a concentration area; an optional specialization area; a teacher research course; and a capstone or exit course. Areas of specialization are suggested below. A minimum of 33 hours is required for the degree; additional hours may be necessary for reading specialist certification.~~

### General Emphasis Program for ELE ED

The M.Ed. in Elementary Education consists of 15 required hours (5 courses) plus student choice of two 9 hour concentrations from the list below. The General emphasis requirements are met by (a) completing three required foundational courses (9 hrs.) toward the beginning of the M.Ed. program, (b) completing the coursework for two choice concentration areas (2\*9 hrs each), and (c) completing the two exit capstone research classes (6 hrs.) for a total of 33 hours.

Concentration areas indicate zero to three REQUIRED courses; some then offer a list of course CHOICE selections as a menu to choose your remaining hours for that concentration. ALL Concentration choices total nine hours of graduate credit.

An Elective Concentration allows students, with advisor sign-off, to construct an individualized set of target courses for 1 of their 2 concentration areas. Transfer graduate credit from another institution could also fit into this concentration choice. Finally, those who want to take 9 graduate hours in an academic content area may use the Discipline Content Area Concentration to integrate this advanced work into their M.Ed. program.

### Reading and Early Childhood Emphasis Areas for ELE ED

Students who applied to the reading or early childhood emphasis areas and wish to focus intensively (e.g. 18 hrs) in one area of expertise are required to sign up for two sequential 9 hour concentrations. Those in reading should select the Literacy I and II concentrations. Those in early childhood should select the Early Childhood I and II concentrations. Additional coursework may be required for licensure.

#### 1) Required Core (9 hours)

Students are required to complete the following courses within the first 15 hours of study.

[TCH ED 6010](#)

Examining History, Community And Social Justice In

3

<u>TCH ED 6020</u>	Teacher Action, Advocacy And Leadership	3
<u>ED PSY 6030</u>	Instruction, Learning And Assessment	3
2) Required Research Course ( <del>3</del> 6 hours)		
<p>These two research courses should be taken in sequence (not together) at the end of your program since the first course prepares you with the knowledge and skills to successfully complete an Action Research project in the capstone exit course. You will design and execute a piece of original practitioner research and present your findings in a public forum.</p>		
<u>TCH ED 6909</u>	Teacher Action Research I <sup>+</sup>	3
<u>TCH ED 6910</u>	Teacher Action Research Capstone <sup>1</sup>	3
<b>3) Elementary Education Concentration</b>		<b>12-18</b>
<u>ELE ED 6411</u>	Curriculum Leadership Elementary Programs	
<p><del>Students should select at least 9 additional hours in one or more of the following areas: children's literature, early childhood, language arts, mathematics education, reading, science education, social studies education, special education, physical education, educational technology, curriculum development, improvement of instruction, or another area as identified in consultation with the faculty advisor.</del></p>		
4) Specialization Areas (Optional) <sup>2</sup>		6
<p><del>Students may follow one of the core competency courses with two additional courses to develop an area of specialization, such as:</del></p>		
<del>Educational Psychology Option:</del>		
<del><u>ED PSY 6030</u></del>	<del>Instruction, Learning And Assessment</del>	
<del><u>ED PSY 6210</u></del>	<del>Life-Span: Individual and Family Development</del>	
<del>or <u>ED PSY/ED TECH 6448</u></del>	<del>Technology-Supported Inquiry Learning</del>	
<del>and one of the following:</del>		
<del><u>ED PSY 6210</u></del>	<del>Life-Span: Individual and Family Development</del>	
<del>or <u>ED PSY 6215</u></del>	<del>Psychology Of Early Childhood Development</del>	
<del>or <u>ED PSY 6220</u></del>	<del>Psychology Of The Elementary School Child</del>	
<del>or <u>ED PSY 6220</u></del>	<del>Psychology Of The Elementary School Child</del>	
<del>Educational Technology Option:</del>		
<del><u>ED PSY 6030</u></del>	<del>Instruction, Learning And Assessment</del>	
<del><u>ED TECH 5301</u></del>	<del>Introduction To Computers And The Internet In Education</del>	
<del><u>ED TECH 5340</u></del>	<del>Selection And Utilization Of Educational Multimedia</del>	
5) Capstone Course (3 hours)		3
<p><del>Students must enroll in the capstone course during their last semester and after completing Teacher Action Research I TCH ED 6909 for practicing teachers.</del></p>		
<u>TCH ED 6910</u>	Teacher Action Research Capstone	3

<sup>+</sup> ~~Take semester prior to Teacher Action Research Capstone (TCH ED 6910%7C).~~ For non-teacher

<sup>2</sup> ~~Other specialization areas are available and information is available in the Graduate Education and~~

✚ This course is not offered in summer sessions.

**3) 9 hour Concentration Choices (CHOOSE 2 or both Concentrations I & II under an emphasis option as indicated)**

- a) Early Childhood Concentrations I and II (Option A or B)
- b) Curriculum and Instruction Concentration
- c) Literacy Concentrations I and II (Certificates in Reading and Writing available)
- d) Special Education Concentration
- e) Social Justice Issues Concentration (Social Justice in Education Certificate available)
- f) Assessing & Documenting Learning Concentration
- g) Media and Learning in a Digital Society Concentration
- h) Leadership in Education Concentration
- i) Character and Citizenship Education
- j) STEM Concentration
- k) Experiential Education Concentration
- l) Physical Education / Health and Wellness Concentration
- m) Discipline Content Area Concentration
- n) Elective Concentration
- o) Supporting Language Learners: TESOL Concentration I (DESE TESOL endorsement available under SEC ED)
- p) Middle School Education Concentration

**Early Childhood Education Concentration I and II (Options A & B): 9 hours each**

Designed to enable candidates to further their competencies as teachers or program administrators in public and private early childhood program, early childhood education also prepares people for positions in community agencies that support families and young children. Job opportunities working with young children continue to expand. New research tools have altered our understanding of learning processes in young children with the plasticity of the brain and children's gift for inquiry in systematic ways. Language acquisition and numeracy are acquired in social communities of practice. Explore this exciting field. Concentration I is designed for those who want to increase knowledge and skills in working with young children in school, after school, and home settings. Concentration II is geared for professionals in field.

**Early Childhood Concentration I: \*Courses offered online\***

**Required Courses:**

<b><u>ECH ED 6412</u></b>	<b>Foundations Of Early Childhood Education</b>	<b>3</b>
<b><u>ECH ED 6413</u></b>	<b>Educational Role Of Play</b>	<b>3</b>
<b><u>ED PSY 6215</u></b>	<b>Psychology Of Early Childhood Development</b>	<b>3</b>

**Early Childhood Concentration II: Choice A: 9 hours \*Courses offered online\***

<b><u>ECH ED 6321</u></b>	<b>Parent And Community Resources In Early Childhood Education</b>	<b>3</b>
<b><u>ECH ED 6415</u></b>	<b>Organization And Development Of Early Childhood Programs</b>	<b>3</b>
<b><u>EDUC 6404</u></b>	<b>Seminar</b>	<b>1-10</b>

**Early Childhood Special Education Concentration II: Choice B: 9 hours \*Courses are NOT offered on line\***

<b><u>SPEC ED 6372</u></b>	<b>Screening And Diagnosis Of Developmental Delays: Birth To 5 Years</b>	<b>3</b>
<b><u>SPEC ED 6462</u></b>	<b>Introduction To Early Childhood Special Education</b>	<b>3</b>
<b><u>SPEC ED 6463</u></b>	<b>Curriculum, Methods, And Materials For Early Childhood Special Ed</b>	<b>3</b>

**Curriculum and Instruction Concentration: 9 hours**

In order for all students to optimally achieve, teachers must develop integrated, standards-based, innovative curriculum delivered as engaging instruction that equips students to develop the knowledge and skills for a

global society. This concentration explores common issues in curriculum design and implementation. Educators will create curriculum and design instruction for their own educational settings.

<a href="#"><u>ELE ED 6411</u></a>	Curriculum Leadership Elementary Programs	3
<a href="#"><u>ELE ED 6422</u></a>	Curriculum Design of Elementary Programs	3
<a href="#"><u>ELE ED 6423</u></a>	Learning Through Inquiry	3

Literacy Concentrations I: is designed for educators who want a deeper understanding of reading and writing processes across the lifespan. This area emphasizes the preparation of leaders in a wide range of school and community settings, including literacy coaches or grade-level leaders. Concentration I emphasizes cutting-edge theory, research and instructional practices in literacy education. Concentration II, for those wanting a Literacy endorsement, applies these understandings through a variety of readings, writings and experiences, both in Clinical and online settings. There are two choices for Concentration II: Writing and Reading. Students who complete Concentrations I and II in Literacy can apply these courses to a K-12 DESE Reading Certificate or the UMSL Graduate Certificate in the Teaching of Writing, but additional coursework may be required.

<a href="#"><u>ELE ED 6387</u></a>	Literacy Acquisition And Learning For Diverse Students	3
<a href="#"><u>ELE ED 6684</u></a>	Instructional Strategies For Teaching Reading	3
<a href="#"><u>ELE ED 6686</u></a>	Analysis And Correction Of Reading Disabilities	3

Literacy Concentration II: 9 hours Choice A:

Courses to complete the Reading Emphasis Certification

The M.Ed. program with emphasis in reading (literacy) is designed to enable candidates to further their competencies as teachers of reading, writing, and the other communication arts. The program also prepares them for positions as literacy coaches, reading specialists, curriculum specialists in communication arts and reading areas, consultants in areas of communication arts, and/or for further graduate study. Concentration II enables a student to earn a master's degree in education with credit towards an emphasis in reading as per requirements laid out by the Department of Elementary and Secondary Education (DESE) for special reading certification in Missouri. Students must complete the required 15 hours of M.Ed. courses, an educational psychology course, plus 18 hours of literacy courses.

<a href="#"><u>ELE ED 6493</u></a>	Reading Specialist Practicum I	3
<a href="#"><u>ELE ED 6494</u></a>	Reading Specialist Practicum II	3
<a href="#"><u>TCH ED 4391</u></a>	Literacy for Adolescent Learners in Content Areas	3

Concentration II: 9 hours Choice B:

Courses to complete the Graduate Certificate in the Teaching of Writing

Admission

Applicants who wish to earn a Graduate Certificate in the Teaching of Writing must apply for admission to the certificate program. Applicants must have a 2.75 GPA in undergraduate coursework to be admitted. A background in K-12 or adult education is desirable.

<a href="#"><u>TCH ED 6880</u></a>	Gateway Writing Project	6
<a href="#"><u>TCH ED 6890</u></a>	Seminar In Professional Writing For Teachers	3

Special Education Concentration: 9 hours

For educators who are not receiving a degree in Special Education, but would like to expand their understanding of Special Education law and the needs of students with cross-categorical disabilities and those with Autism Spectrum Disorders, this concentration offers coursework on the characteristics and effective strategies for teaching students with varied abilities in educational settings. Those interested in the

M.Ed. in Special Education or the Graduate Certificate in Autism and Developmental Disabilities should choose concentrations in those designated programs under the Masters in Special Education or Autism Certificate links in Bulletin.

Choose three of the following:		9
<u>SPEC ED 6325</u>	Advanced Studies in Classroom & Behavior Management	3
<u>SPEC ED 6345</u>	Characteristics and Education of Students with High-Incidence Disabilities	3
<u>SPEC ED 6415</u>	The Law And Special Education	3
<u>SPEC ED 6437</u>	Individual and Schoolwide Systems of Positive Behavior Support	3

#### Social Justice Issues Concentration: 9 hours

Educators need to challenge themselves to understand the variety of assets diverse students and their families bring to educational contexts. An interdisciplinary group of courses is offered for this concentration that invite personal growth and academic knowledge in the area of social justice. An emphasis on engagement and action permeates the course activities. (With completion of TCH ED 6010, TCH ED 6020 and TCH ED 6910 and 9 hours from the list below, students will meet requirements for the Social Justice in Education Certificate. (Applicants who wish to earn a Graduate Certificate in Social Justice in Education must apply for admission to the certificate program.)

Choose three of the following:		
<u>TCH ED 6350</u>	Gender, Language & Identity	3
ED FND 6440	Critical Race Theory in Education <sup>1</sup>	3
<u>CNS ED 6850</u>	Social Class and Poverty Issues In Counseling	3
<u>ED ADM 6203</u>	Political Contexts Of Education	3
<u>ED TECH 6434</u>	Technology and Privilege	3
<u>GS 5053</u>	Advanced Studies In African-American History	3
<u>TCH ED 6230</u>	Cross-Cultural Communication In The Classroom	3

<sup>1</sup> Course pending Faculty Senate approval

#### Assessing & Documenting Learning Concentration: 9 hours

Educators need to continue to update their knowledge and skills in assessment theory and processes to build teacher leadership capacity and improve outcomes for learners. Deep knowledge of how to leverage formative and summative assessment practices to document learning, how to differentiate instruction, how to help learners to become self-directed by setting goals and tracking progress are essential to optimized learning outcomes. This set of courses will provide information on how to manage assessment strategies.

Required Courses:		
<u>ED REM 6707</u>	Classroom Measurement And Evaluation	3
<u>ED REM 6716</u>	Academic Assessment and Intervention	3
Choose one of the following:		3
<u>ED TECH 6449</u>	Using Technology In Administration Processes	3
<u>ELE ED 6448</u>	Diagnosis And Remediation Of Disabilites In Learning Mathematics	3
<u>ELE ED 6686</u>	Analysis And Correction Of Reading Disabilities	3

#### Media and Learning in a Digital Society Concentration: 9 hours

As today's students increasingly grow up in a media saturated world, teachers need to think creatively about how to harness the affordances of media and technology for learning while helping consumers become critical about the sources of information and how to verify Internet information in responsible ways. This concentration insures that educators will be up-to-date in technology integration as well as being able to share this learning with colleagues.

##### Required Courses:

<u>ED TECH 5340</u>	Selection And Utilization Of Educational Multimedia	3
<u>ED TECH 6436</u>	Computer-Mediated Communication In Education	3
Choose one of the following:		
<u>ED TECH 6435</u>	Instructional Technology And Education Reform	3
<u>ED TECH 6444</u>	Cognition And Technology	3
<u>ED TECH 6448</u>	Technology-Supported Inquiry Learning	3
<u>ED TECH 6452</u>	Educational Multimedia Design	3

#### Leadership in Education Concentration: 9 hours

Organizations need leaders who understand the complexities of systems and working with diverse staff and families within situated communities in a dynamic and changing educational environment. Leadership skills can be taught and nurtured. This Leadership in Education concentration allows educators in various roles and career levels to apply principles of leadership to creating effective communities of practice.

##### Required Courses:

<u>ED ADM 6503</u>	Organizational Change In Education	3
Choose two of the following:		
<u>ED ADM 6200</u>	Demographic Contexts of Education	3
<u>ED ADM 6203</u>	Political Contexts Of Education	3
<u>ED ADM 6205</u>	Legal Contexts Of Education	3
<u>ED ADM 6401</u>	School Staff Development And Supervision	3

#### Character and Citizenship Education Concentration: 9 hours

The Character and Citizenship Education concentration is designed for those interested in understanding and applying the theory and practice of character and citizenship education by analyzing research on effective character and citizenship practice.

##### Required Courses:

<u>ED PSY 6217</u>	Foundations Of Citizenship Education	3
<u>ED PSY 6445</u>	Character Education And Development	3
Choose one of the following:		
<u>ED PSY 6417</u>	Current Perspectives On Citizenship Education	3
<u>ED PSY 6450</u>	Advanced Methods in Character Education	3
<u>TCH ED 6200</u>	Building Character and Competence with Diverse Learners	3

### STEM Concentration: 9 hours

Many challenges remain in the attraction and preparation of youth for the careers in fields of science, technology, engineering and mathematics (STEM). Those who teach in these areas need to continually work toward developing and implementing relevant curricula and develop new instructional strategies as well as revise and upgrade current methodology. The STEM Concentration focuses on professional development with respect to instructional research and best practices for all involved in enhancing STEM literacy.

Choose three of the following:

<u>ELE ED 6428</u>	Elementary School Curriculum Reform In The Life Sciences	1-4
<u>ELE ED 6429</u>	Elementary School Curriculum Reform In The Physical Sciences	1-4
<u>ELE ED 6441</u>	Problems And Research In Teaching Elementary School Science	3
<u>ELE ED 6447</u>	Problems And Research In Teaching Elementary School Mathematics	3

### Experiential Education Concentration: 9 hours

Increasingly it is important to connect students to the physical world and to intentionally build the skills, knowledge and dispositions of leadership by challenging oneself in new ways. Open new pathways to learning for you and your students through taking this concentration area in experiential education – you will have a great adventure as well with like-minded educators. This concentration is especially relevant for those wanting to use hands-on, experiential and outdoor approaches to education at any level.

<u>TCH ED 6440</u>	Experiential Education	3
<u>TCH ED 6442</u>	Outdoor Education Leadership	3
<u>TCH ED 6444</u>	Environmental Education	3

### Physical Education / Health and Wellness: 9 hours

Healthful physical and motor development of children and youth has become a focus in the US with high obesity rates, emotional stress levels, and poor nutrition and exercise habits. Educators are on the forefront of re-educating children, youth and their families about holistic approaches to life-long wellness. This concentration offers a range of topics to be explored.

Required Courses:

<u>PHY ED 6462</u>	The Physical Education Curriculum	3
Choose two of the following:		
<u>PHY ED 5248</u>	Teaching Health In The Secondary School: Grades 9-12	3
<u>PHY ED 5380</u>	Nutrition For Human Performance	3
<u>PHY ED 6464</u>	Analysis Of Teaching In Physical Education	3
<u>PHY ED 6478</u>	Problems And Research In Physical Education	3

### Discipline Content Area Concentration: 9 hours

Educators recognize the importance of staying current in their field of teaching. This Discipline Content Concentration allows for 9 hours of graduate level credit in a content area related to one's field of practice. This includes graduate credit in areas such as history, English, math, science, foreign language, health and PE, art and music, etc. Courses for this concentration need to be approved by advisors before they are included on the M-1 program form.

### Elective Concentration: 9 hours

To insure maximum flexibility in course selection to meet the individual needs of professional educator's development, this Concentration represents an opportunity to select three unique courses from the various



concentration areas in an eclectic and personalized way. Choices to include in this Concentration need to be approved by advisors and signed off on by the program director.

**Supporting Language Learners: TESOL Concentration I: 9 hours**

This concentration is designed for those who want to better understand Second Language Acquisition (SLA) and Teaching English to Speakers of Other Languages (TESOL) processes. Courses emphasize the theoretical foundations of Second Language Acquisition and TESOL and their practical application to practice. Concentration I is open to all Masters in Education students. A TESOL endorsement from DESE is available under the SEC ED M.Ed. options.

<u><b>TCH ED 6210</b></u>	<b>Foundations Of Teaching English To Speakers Of Other Languages</b>	<b>3</b>
<u><b>TCH ED 6220</b></u>	<b>Principles Of Second/Foreign Language Acquisition</b>	<b>3</b>
<u><b>TCH ED 6230</b></u>	<b>Cross-Cultural Communication In The Classroom</b>	<b>3</b>

**Middle School Education Concentration: 9 hours**

This concentration in the middle level education is designed for graduate students who would like to further their competencies as a middle level educator.

<b>Choose three of the following:</b>		
<u><b>ED ADM 6303</b></u>	<b>Middle School Administration</b>	<b>3</b>
<u><b>ED ADM 6315</b></u>	<b>Middle School Educational Philosophy</b>	<b>3</b>
<u><b>ED ADM 6317</b></u>	<b>Supervision and the Middle School Child</b>	<b>3</b>
<u><b>ED PSY 6225</b></u>	<b>The Psychology Of Adolescence</b>	<b>3</b>

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Sign-offs from other departments affected by this proposal

None

Rationale                      Organized concentrations allow more choices for graduate students to develop knowledge and skills.