

# **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 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 Education	3
TCH ED 6020	Teacher Action, Advocacy And Leadership	3
ED PSY 6030	Instruction, Learning And Assessment	3

#### **2) Required Research Course (6 hours)**

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.

TCH ED 6909	Teacher Action Research I	3
TCH ED 6910	Teacher Action Research Capstone <sup>1</sup>	3

<sup>1</sup> 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) f) Leadership in Education Concentration~~
- ~~i) Character and Citizenship Education Concentration~~
- ~~j) g) STEM Concentration~~
- ~~k) Experiential Education Concentration~~
- ~~l) Physical Education / Health and Wellness Concentration~~
- ~~m) h) Discipline Content Area Concentration~~
- ~~n) i) Elective Concentration~~
- ~~o) j) Supporting Language Learners: TESOL Concentration I (DESE TESOL endorsement available under SEC ED)~~
- ~~p) k) 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:			
ECH ED 6412	Foundations Of Early Childhood Education		3
ECH ED 6413	Educational Role Of Play		3
ED PSY 6215	Psychology Of Early Childhood Development		3

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

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

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

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

**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.

ELE ED 6411	Curriculum Leadership Elementary Programs	3
ELE ED 6422	Curriculum Design of Elementary Programs	3
ELE ED 6423	Learning Through Inquiry	3

**Literacy Concentrations I: 9 hours**

Concentration 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.

ELE ED 6387	Literacy Acquisition And Learning For Diverse Students	3
ELE ED 6684	Instructional Strategies For Teaching Reading	3
ELE ED 6686	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.

ELE ED 6493	Reading Specialist Practicum I	3
ELE ED 6494	Reading Specialist Practicum II	3
TCH ED 4391	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.

TCH ED 6880	Gateway Writing Project	6
TCH ED 6890	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
SPEC ED 6325	Advanced Studies in Classroom & Behavior Management	3
SPEC ED 6345	Characteristics and Education of Students with High-Incidence Disabilities	3
SPEC ED 6415	The Law And Special Education	3
SPEC ED 6437	Applied Behavior Analysis: Functional Assessment and Interventions	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.)

<del>Required Courses:</del>		
<del>ED TECH 5340</del>	<del>Selection And Utilization Of Educational Multimedia</del>	<del>3</del>
<del>ED TECH 6436</del>	<del>Computer Mediated Communication In Education</del>	<del>3</del>
<del>Choose one of the following:</del>		
<del>ED TECH 6435</del>	<del>Instructional Technology And Education Reform</del>	<del>3</del>
<del>ED TECH 6444</del>	<del>Cognition And Technology</del>	<del>3</del>
<del>ED TECH 6448</del>	<del>Technology Supported Inquiry Learning</del>	<del>3</del>
<del>ED TECH 6452</del>	<del>Educational Multimedia Design</del>	<del>3</del>
Choose three of the following:		
<del>TCH ED 6350</del>	<del>Gender, Language &amp; Identity</del>	<del>3</del>
<del>ED FND 6440</del>	<del>Critical Race Theory in Education<sup>1</sup></del>	<del>3</del>
CNS ED 6820	Counseling Women Toward Empowerment	3
CNS ED 6850	Social Class and Poverty Issues In Counseling	3
ED FND 6203	Political Contexts Of Education	3
<del>ED TECH 6434</del>	<del>Technology and Privilege</del>	<del>3</del>
GS 5053	Advanced Studies In African-American History	3
TCH ED 6230	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:**

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

**~~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:**

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



### **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:

ED ADM 6503	Organizational Change In Education	3
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Choose two of the following:

ED FND 6200	Demographic Contexts of Education	3
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ED FND 6203	Political Contexts Of Education	3
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ED ADM 6205	Legal Contexts Of Education	3
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ED ADM 6401	School Staff Development And Supervision	3
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### **~~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:~~

<del>ED PSY 6217</del>	<del>Foundations Of Citizenship Education</del>	<del>3</del>
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<del>ED PSY 6445</del>	<del>Character Education And Development</del>	<del>3</del>
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~~Choose one of the following:~~

<del>ED PSY 6417</del>	<del>Current Perspectives On Citizenship Education</del>	<del>3</del>
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<del>ED PSY 6450</del>	<del>Advanced Methods In Character Education</del>	<del>3</del>
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<del>TCH ED 6200</del>	<del>Building Character and Competence with Diverse Learners</del>	<del>3</del>
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### 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:

<del>ELE ED 6428</del>	<del>Elementary School Curriculum Reform In The Life Sciences</del>	<del>1-4</del>
<del>ELE ED 6429</del>	<del>Elementary School Curriculum Reform In The Physical Sciences</del>	<del>1-4</del>
<del>ELE ED 6441</del>	<del>Problems And Research In Teaching Elementary School Science</del>	<del>3</del>
<del>ELE ED 6447</del>	<del>Problems And Research In Teaching Elementary School Mathematics</del>	<del>3</del>
ELE ED 6431	STEM Instruction in Elementary Education	3
or SEC ED 6431	STEM Instruction in Secondary Education	
ED TECH 5340	Selection And Utilization Of Educational Multimedia	3
ED TECH 6436	Computer-Mediated Communication In Education	3
ED TECH 6448	Technology-Supported Inquiry Learning	3
Graduate Level Science or Math course		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 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.~~

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

### **~~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.~~

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

### **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, and art and music. 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.

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

### **Middle School Education Concentration: 9 hours**

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

Choose three of the following:		
<del>ED-ADM 6303</del>	<del>Middle School Administration</del>	<del>3</del>
<del>ED-ADM 6315</del>	<del>Middle School Educational Philosophy</del>	<del>3</del>
<del>ED-ADM 6317</del>	<del>Supervision And The Middle School Child</del>	<del>3</del>
<del>ED-PSY 6225</del>	<del>The Psychology Of Adolescence</del>	<del>3</del>
TCH ED 5312	Differentiated Instruction	3
ED PSY 6222	Advanced Studies in Child and Adolescent Development	3
ED ADM 6401	School Staff Development And Supervision	3
SEC ED 6416	Curriculum Design for Educational Programs	3

Sign-offs from other departments affected by this proposal

None

Rationale

To remove courses that are not offered regularly and courses with low enrollments.