Elementary and Special Education Teaching Graduate Certificate

This program of study is for individuals with a bachelor's degree who would like to prepare for teacher certification in Elementary Education and Special Education. This graduate certificate program option leads to Missouri Initial Teacher Certification in Elementary Teaching 1-6 with an add-on in Mild/Moderate Cross-Categorical Disabilities, K-12 Special Education.

Admission Requirements for the Option in Teacher Certification:

1. A passing score on the designated Missouri Content Examination or an approved program of study
2. A 2.75 or higher overall GPA
3. Approved results of the Family Care Safety Registry
4. A clear TB test or chest x-ray, if appropriate

Applicants must meet the application deadlines set by the Graduate School.

Required Certification Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCH ED 5001</td>
<td>Advanced Mid-Level Clinical Experience: Diverse Learners</td>
<td>1</td>
</tr>
<tr>
<td>TCH ED 6565</td>
<td>Enriching Learning through Multicultural Arts, Music, Physical Education and Health</td>
<td>1-2</td>
</tr>
<tr>
<td>TCH ED 6566</td>
<td>Cross-Curricular Connections with Multicultural Arts, Music, Physical Education and Health</td>
<td>1-2</td>
</tr>
<tr>
<td>ED PSY 6222</td>
<td>Advanced Studies in Child and Adolescent Development</td>
<td>3</td>
</tr>
<tr>
<td>TCH ED 5310A</td>
<td>Instructional Design: Lesson Planning for Teachers</td>
<td>2</td>
</tr>
<tr>
<td>ELE ED 6337</td>
<td>Teaching and Learning Literacy in the Elementary Classrooms: Teaching Reading and Writing</td>
<td>4</td>
</tr>
<tr>
<td>ED PSY 6030</td>
<td>Instruction, Learning, and Assessment</td>
<td>3</td>
</tr>
<tr>
<td>ED TECH 6135</td>
<td>Technology for Preparing Inquiry-Based Teaching</td>
<td>1</td>
</tr>
<tr>
<td>SPEC ED 6412</td>
<td>Psychology of Exceptional Children</td>
<td>3</td>
</tr>
<tr>
<td>SPEC ED 6315</td>
<td>Understanding/Implementing Speech and Language Interventions that Assist Children with Special Needs</td>
<td>3</td>
</tr>
<tr>
<td>ELE ED 6342</td>
<td>Addressing the Mathematical Needs of Students</td>
<td>3</td>
</tr>
<tr>
<td>SPEC ED 6325</td>
<td>Advanced Studies in Classroom &amp; Behavior Management</td>
<td>3</td>
</tr>
<tr>
<td>SPEC ED 6342</td>
<td>Transition Education for Adult Life</td>
<td>3</td>
</tr>
<tr>
<td>ELE ED 6241</td>
<td>Science Content, Inquiry-Based Instruction, and Assessment: STEM-Integrated Pedagogy</td>
<td>2-3</td>
</tr>
</tbody>
</table>

Total Hours 58-62

Learning Outcomes

Upon completion of the program, graduates will be able to:

- Continually reflect on professional growth to improve student learning outcomes/enhance student learning.
- Integrate technology to create meaningful student learning within the context of a global digital society.
- Apply content and pedagogical knowledge to create authentic and deep learning experiences.
- Use learning science principles to design, implement, and evaluate curriculum based on learning standards.
- Foster effective working relationships with students, school colleagues, families, and community members to enhance student learning and well-being.
- Design and establish a safe, inclusive, and respectful learning environment that nurtures the intellectual, social, and personal development of all students.
- Use equitable frameworks and inclusive practices to create a variety of instructional and assessment opportunities adapted to diverse learners to encourage all students’ critical thinking, problem solving, and performance skills.