This advanced program is designed for students who have already earned their master’s degree in educational technology, education, or a related field. The program prepares teachers, educators, and others within education and training to enhance their understanding of incorporating technology into the educational environment and provide the tools and skills to find, utilize, and conduct research to advance their own use of educational technology. The Education Specialist is the highest degree awarded by UCM.

Student Learning Outcomes
The graduate with an Education Specialist degree will use the knowledge and skills obtained in the program to:

- Design conditions for learning by applying principles, theories, and research associated with instructional systems design, instructional strategies, and learner characteristics.
- Develop instructional materials and experiences by applying principles, theories, and research related to print, audiovisual, computer-based, and integrated technologies.
- Use processes and resources for learning by applying principles, theories, and research related to media, utilization, diffusion, implementations, and policy-making.
- Plan, organize, coordinate, and supervise instructional technology by applying principles, theories, and research related to project, resource, delivery system, and information management.
- Evaluate the adequacy of instruction and learning by applying principles, theories, and research related to problem analysis, criterion-referenced measurement, formative and summative evaluation, and long-range planning.
- Interpret, conduct, and contribute to the scholarly research of the field.

Review additional information at: ucmo.edu/edtech
Program Coordinator  
Dr. Odin Jurkowski  
jurkowski@ucmo.edu  
660-543-8387

Requirements for Acceptance into the Program
Acceptance into the program requires
• master’s degree from an accredited institution
• 3.25 or higher cumulative graduate GPA
• three letters from references who can attest to the applicant’s professional and academic abilities

Note: the EdS in Educational Technology does not include teacher certification. Educational Technology is not a teacher certification area for K-12 education. Current K-12 teachers may utilize this program to gain credit hours or graduate degree for movement on career ladders, to enhance what they are doing in the classroom.

Required Courses  

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 4520</td>
<td>Statistics for Behavioral Science</td>
<td>3</td>
</tr>
<tr>
<td>CTE 5900</td>
<td>Introduction to Research Methods</td>
<td>3</td>
</tr>
<tr>
<td>INST 6950</td>
<td>Seminar in Educational Technology</td>
<td>3</td>
</tr>
<tr>
<td>INST 6960</td>
<td>Research Problems</td>
<td>3</td>
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<tr>
<td>and/or</td>
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<td></td>
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<tr>
<td>CTE 6990</td>
<td>Thesis</td>
<td>6</td>
</tr>
<tr>
<td>Graduate Electives</td>
<td></td>
<td>15-18</td>
</tr>
</tbody>
</table>

This degree is offered entirely online assuming students choose online electives only.

EdS students have a research component of either a research paper (INST 6960) or thesis (CTE 6990). The research paper is a literature review of peer reviewed library resources, and the thesis is original research conducted by the student with findings that would be of interest to the development of the field.

Apply to UCM
Complete your application at: ucmo.edu/graduate and be sure to provide the School of Graduate & Extended Studies with official transcripts. Those transcripts can be sent to:

University of Central Missouri  
School of Graduate & Extended Studies  
Ward Edwards Room 1800  
Warrensburg, MO 64093

If you have any questions about applying, contact the School of Graduate & Extended Studies at 877-729-8266 ext. 3.

Course Enrollment
For assistance with enrollment contact the School of Graduate & Extended Studies 877-729-8266 ext. 21 or extcampus@ucmo.edu