Vision
As the only comprehensive Career and Technology Education department at a Missouri University, the UCM Department of Career and Technology Education aspires to be a national role model in professional practice, recognized for distinguished academic programs, faculty, and staff; professional graduates; and relevant instructional facilities to meet stakeholder needs in an increasingly diverse, technological, and global society.

The Master of Science Degree in Career and Technical Education Leadership is designed to strengthen the preparation of persons to administer or teach 1) career and technical education (agriculture education, business education, family and consumer sciences education, health sciences education, marketing education, engineering and technology education, and trade and industrial education) in middle schools, high schools, career centers, or community colleges; or 2) technical subjects in industry.

Student Learning Outcomes
The graduate with a Master of Science degree in Career and Technical Education Leadership will use the knowledge and skills obtained in the program to:

• Communicate effectively orally and in writing.
• Develop a personal philosophy statement related to the student’s discipline/career field.
• Recognize, investigate, and discuss current issues related to the student’s discipline/career field.
• Solve problems related to the student’s discipline/career field.
• Practice life-long learning as it relates to the student’s professional responsibilities.
• Read, interpret, and conduct scholarly research consistent with department, university, state, and federal practices.
• Interact with and contribute to professional, government, and other leadership organizations in the student’s discipline/career field.

Motto
Making a positive difference to students and graduates through education, research, and service.

ucmo.edu/ucmonline
Program Coordinator  
Dr. Barton Washer  
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660-543-4452

**Requirements for Acceptance into the Program**

To be accepted to this program, candidates must have no fewer than 15 approved undergraduate or graduate hours in the major field of study, equivalent work experience, or a combination of both. Candidates must also have a minimum GPA of 2.5 in the undergraduate major or a 3.0 GPA during the last 60 semesters hours of undergraduate study. Candidates who do not meet any of the preceding criteria must achieve a 3.5 graduate GPA during their first 12 semester hours of graduate study which must include required degree courses. In addition, candidates must submit two professional letters of recommendation and a personal letter of intent describing how this degree will assist them in meeting their career goals.

**Required Graduate Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTE 4110</td>
<td>Foundations of Career &amp; Technical Education</td>
<td>3</td>
</tr>
<tr>
<td>CTE 4165</td>
<td>Performance Assessment in Career &amp; Technical Education</td>
<td>3</td>
</tr>
<tr>
<td>CTE 5120</td>
<td>Curriculum Development Theory in Career &amp; Technical Education</td>
<td>3</td>
</tr>
<tr>
<td>CTE 5900</td>
<td>Introduction to Research</td>
<td>3</td>
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</tbody>
</table>

Electives from one of the three options

CTE Teaching Leadership Option: Strengthens existing instructional, curricular, and leadership skills for all three levels of teachers (MS, HS, PS). It can also lead to alternative or initial teacher certification with the Missouri Department of Elementary and Secondary Education (DESE).

CTE Administration Leadership Option: Assists teachers and administrators pursuing CTE administration. This option includes educational administration courses, which can lead to a UCM endorsement for the DESE Career Education Administrator certification.

CTE Industry Training Leadership Option: Assists industry educators in strengthening their planning, delivery, assessing, and researching skills.

**Apply to UCM:**

Complete your application, ucmo.edu/graduate and supply transcripts.

For 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 extcampus@ucmo.edu