## M.Ed. Program of Study
### Career & Technology Education

<table>
<thead>
<tr>
<th>Course #</th>
<th>Core Required Courses</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTED 600</td>
<td>Career and Technology Education Content, Methods and Strategies</td>
<td>(3)</td>
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<tr>
<td>CTED 602</td>
<td>Career and Technology Education Instructional Management and Organization</td>
<td>(3)</td>
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<tr>
<td>CTED 615</td>
<td>Administration and Leadership CTE</td>
<td>(3)</td>
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<tr>
<td>EDUC 610</td>
<td>Learning and Instructional Design</td>
<td>(3)</td>
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<tr>
<td>CTED 640</td>
<td>Research in Career and Technology Education I</td>
<td>(3)</td>
</tr>
<tr>
<td>CTED 650</td>
<td>Research in Career and Technology Education II</td>
<td>(3)</td>
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</tbody>
</table>

**Total Core Credits** 18

### Graduate Level Electives (Pick four courses)
- CTED 607 Coordination of Work Experience Programs (3)
- CTED 610 Teaching Adult and Post-Secondary Education Programs (3)
- CTED 630 Special Problems in Career and Technology Education (3, 6)
- CTED 635 Standards-Based Assessment in CTE (3)
- CTED 651 History and Principles of Career and Technology Education (3)
- CTED 655 Contemporary Workplace Practices (3)
- CTED 665 Work-Based Learning: Instructional Management & Curriculum Development (3)
- CTED 675 Reading, Writing and Mathematics Literacy in Career and Technology Education (3)
- CTED 685 Safety in Technology & Engineering Education (3)
- CTED 687 Foundations of Tech. & Engineering (3)
- SPED 600 Characteristics of Exceptional Individuals (3)

**Elective Credits** 12

**TOTAL CTED PROGRAM CREDITS** 30

For Professional Technical Ed Certification
Select CTED 675, SPED 600 and two other electives.

For Work-Based Learning Endorsement
Select CTED 607, CTED 655, CTED 665 and one other elective.

**CTED M.Ed. Program Website**

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UMES does not discriminate on the basis of race, gender, color, and national and ethnic origin, age, religion, and disability in the administration of any of its educational programs and activities or with respect to admission and employment.
Dear Prospective Student,

The UMES Department of Technology is looking forward to you enrolling in our well-established and rigorous Masters degree program in Career and Technology Education. The program is state approved in Maryland and is aligned with the UMES Department of Education / Council for the Accreditation of Educator Preparation (CAEP).

We recognize the continuum of learning between our programs and success in the field of Career and Technology Education. Our graduates are noted for their leadership roles in Maryland education.

Contact us for a visit and opportunity to discuss how our programs can meet your career advancement needs.

Thank you for considering UMES!

Dr. Jeffrey Molavi, Chair
Department of The Built Environment

PROGRAM BENEFITS

Most courses are hybrid, meeting every other week from 5–8PM. Online weeks have full instructions, resources, and assignments that meet course objectives, all housed in Canvas, a 24/7 accessible Internet-based learning tool. Long distance students can participate through Canvas video teleconference.

UMES has one of the lowest state university tuition costs.

Maryland CTE teachers who live out-of-state are eligible for in-state tuition through a scholarship.

Timely advising from the UMES team at BMI to help students with registration, setting their course sequence, and graduating on time.

Cohorts develop life-long friendships and support.

Graduation with M.Ed. meets Maryland APC requirements and may lead to a pay increase.

ADMISSION REQUIREMENTS

Students who enter the M.Ed. program must possess an earned baccalaureate degree in one of the areas of Career and Technology Education: agriculture, business education, family and consumer sciences, health occupations, technology education, trade and industrial education, or a related content area. Matriculating students must meet all requirements for regular admission to the UMES graduate program. In some cases, provisional admission will be granted if students have a minimum grade point average of 2.75 along with meeting other requirements. Individuals with a GPA of 2.5 may apply through the Bridge Program. Students working towards PTE certification must pass four required courses before being admitted as a regular student.

Applicants must fulfill the following for regular admission:

- Complete the online graduate school application and related paperwork for a degree program.
- Possess an undergraduate cumulative GPA of at least 3.0, or possess a prior graduate degree.
- Submit a passing score on the Praxis I, Praxis CORE, ACT, SAT or GRE.
- May require a writing sample essay that focuses on current educational issues, as determined by the graduate faculty Admissions Committee.
- Submit official transcripts from all higher education institutions attended.
- Submit three letters of evaluation/recommendation that address:
  - Personal qualities, e.g. character and academic abilities, problem solving, conceptual thinking, and the writing and speaking skills needed to support a rigorous graduate program.
  - Personal determination and commitment needed to complete the program.
- Submit a resume and a statement of purpose for enrolling in the Master’s degree program.
- Provide documentation verifying a teacher license or PTE Certification Evaluation MSDE form.

Transcripts and academic credentials of all applicants will be reviewed by the Department of Built Environment’s Graduate Admissions Committee. Individuals who lack appropriate coursework will be expected to complete the identified course content requirements prior to their enrollment in the capstone research portion of the program.

For admission questions, contact Dr. Loveland at tloveland@umes.edu.