MASTER OF SCIENCE IN TEACHING, LEARNING, AND LEADERSHIP
Option: Workforce and Adult Education

REQUIRED OF ALL STUDENTS FOR ADMISSION:
Undergraduate degree in education or related field; vita/resume; typewritten goals statement (about 500 words) consistent with mission of graduate degree program and program option.
Each Program Option will review once a month admissions materials, make admission recommendations, and assign a temporary advisor to applicants in that program option. The review process may take 4-6 weeks.

For Unqualified Admission: 3.0 undergraduate GPA; undergraduate degree in education or related field; well written goals statement consistent with mission of graduate degree program and degree program option; availability of academic advisor.

DEGREE REQUIREMENTS
A minimum of 36 hours beyond the Bachelor’s degree in required.

COMMON CORE
- CIED 5053 Curriculum Issues
- CIED 5813 Educational Advocacy and Leadership

RESEARCH AND INQUIRY REQUIREMENT
- WAED 5443 Interpreting Research in Workforce Education
And one of the following:
- AGED 5983 Research Design in Occupational Education
- REMS 5013 Research Design and Methodology
- REMS 5953 Statistical Methods in Education
- SCFD 5913 Introduction to Qualitative Research
- STAT 5013 Statistics for Experimenters I

PROGRAM CORE
- WAED 5153 Curriculum Planning in Workforce Education or
CTED 4343, Occupational Analysis and Curriculum Development
- WAED 5233 Advanced Instructional Procedures in Workforce Education or
Graduate section of CTED 4103.
- WAED 5313 History, Principles and Organization of Workforce Education

AREAS OF EMPHASIS
15 hours selected from, but not limited to courses listed below. Students should work with Advisor to select courses appropriate for emphasis in WAED teaching, administration, workforce development or engineering education.

- CTED 4123* Coordinating Career and Technical Student Organizations & Activities
- CTED 4213* Safety, Organization and Management of Learning Facilities
- EDLE 5723 School Law
- WAED 5000** Thesis or Report
- WAED 5010*** Seminar
- WAED 5013 Characteristics of Adult Learners
- WAED 5123 Evaluation of Workforce Education Programs and Instruction
- WAED 5133 Internationalism, Globalization and Workforce Education
- WAED 5143 Organization and Administration of Adult Education
- WAED 5203 Foundations of Adult and Continuing Education
- WAED 5223 Program Planning for Workforce and Technical Educators
- WAED 5333 Administration and Supervision of Workforce Education Programs
- WAED 5340*** Special Problems in Workforce Education
- WAED 5353 Instructional Strategies for Adults
- WAED 5423 Individualizing Competency-Based Instruction Programs
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>WAED 5703</td>
<td>Adult Learning in Diverse Settings</td>
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<tr>
<td>WAED 5720***</td>
<td>Workshop</td>
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<tr>
<td>WAED 5730***</td>
<td>Special Topics in Adult Education</td>
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<td>WAED 5833</td>
<td>Workforce and Adult Consulting</td>
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<tr>
<td>WAED 5880</td>
<td>Internship in Workforce Education</td>
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<tr>
<td>WAED 5910***</td>
<td>Developing and Analyzing Teaching Content</td>
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* A senior level class available for graduate and undergraduate credit.

** For degree by thesis, 6 hours WAED 5000 Thesis plus thirty (30) hours of coursework required; for degree with creative component, thirty-six (36) hours coursework plus creative component required.

*** Check with advisor for guidance.