

FOR EPSB PROGRAM REVIEW
Eastern Kentucky University
College of Business and Technology

Master of Science (M.S.)
Career and Technical Education
Occupational Training and Development Option

Certification: Career and Technical Education Occupation-Based

Candidate Name: Appears on the DegreeWorks Online Plan

Helping candidates reach their academic goals requires insightful advising, clear academic plans, and appropriate interventions as needed. ECU uses DegreeWorks an online comprehensive advising, program planning, and degree audit that helps candidates stay on track to graduate and/or complete their program on time. With degree audits, clear visual indicators show whether a requirement has been met or is in progress, and outstanding requirements are automatically displayed for courses not yet completed. Candidates are assigned a faculty advisor and together they create an academic plan for each semester up through the proposed graduation term. Specialized staff in the College of Business and Technology track candidates through DegreeWorks and confirm degree completion for the university.

Admission Criteria: Certificates are initially issued to teacher candidates who are employed based upon required occupational experience in the subject area to be taught and do not require a college degree for initial issuance. Issuance and Renewal provisions are described in Program Review Document.

Coursework:

Requirements for CTE certification

- | | |
|--|--------------|
| <input type="checkbox"/> CTE 810 Introduction to CTE (NTI + Unit of Study Project) | (3 Credits) |
| <input type="checkbox"/> CTE 862 Philosophy of CTE | (3 Credits) |
| <input type="checkbox"/> CTE 800 Occupational Training Materials | (3 Credits) |
| <input type="checkbox"/> CTE 865 Evaluation in Technical Education | (3 Credits) |
| <input type="checkbox"/> CTE 801 Occupational Instructional Methods | (3 Credits) |
| <input type="checkbox"/> SED 775/800 Introduction to Special Education or
EPY 839 Human Development and Learning | (3 Credits) |
| <input type="checkbox"/> CTE 463 Practicum in CTE | (4 Credits) |
| <input type="checkbox"/> 24 Hours of Technical Electives (Typically fulfilled in AS, AAS, BS degree,
or in part by NOCT, industry certification or licensure by approval of
program coordinator) | (24 Credits) |
| <input type="checkbox"/> General Education (waived if already in possession of a BS degree) | (20 Credits) |

- Once the above coursework is complete you are eligible for Kentucky Career and Technical Occupation-based certification.
- Completing the three courses below will complete a Master's Degree in Occupational Training and Development:

Additional Requirements for Master's Degree

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|--|-------------|
| <input type="checkbox"/> TEC 830 Creative Problem Solving | (3 credits) |
| <input type="checkbox"/> TEC 860 Research in Technology | (3 credits) |
| <input type="checkbox"/> CTE 802 Practicum for business and industry | (6 credits) |

Exit Requirement

- | | |
|--|------------------------------|
| <input type="checkbox"/> Oral Comprehensive Exam | (Exit requirement-no credit) |
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Total Credits for Certification66 Credits

Total Credits Earned AT EKU.....34 Credits

Signature:

- EKU uses DegreeWorks an online comprehensive advising, program planning, and degree audit. This online tool does not require a candidate/advisor signature/date.

Suggested Course Sequence for Certification and MS Degree in Occupational Training

Year 1

<p><u>Fall Semester</u></p> <input type="checkbox"/> Apply to ECU Graduate School <input type="checkbox"/> Attend NTI 5 day Workshop <input type="checkbox"/> Register for CTE 810 (Spring) <input type="checkbox"/> Begin KTIP	<p><u>Spring Semester</u></p> <input type="checkbox"/> CTE 810 (NTI + Unit of Study Project). <input type="checkbox"/> Complete KTIP <input type="checkbox"/> Attend 3-day NTI	<p><u>Summer Term</u></p> <input type="checkbox"/> Complete CA-2/3 Form for re-certification
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Year 2

<p><u>Fall Semester</u></p> <input type="checkbox"/> CTE 801 Instr. Methods	<p><u>Spring Semester</u></p> <input type="checkbox"/> CTE 800 Instr. Materials	<p><u>Summer Term</u></p> <input type="checkbox"/> CTE 862 Philosophy of CTE <input type="checkbox"/> Complete CA-2/3 Form for re-certification
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Year 3

<p><u>Fall Semester</u></p> <input type="checkbox"/> SED 775/800 Special Ed. <p align="center"><u>or</u></p> <input type="checkbox"/> EPY 839 Human Develop.	<p><u>Spring Semester</u></p> <input type="checkbox"/> CTE 865 Evaluation in CTE <input type="checkbox"/> CTE 463 Practicum (*4 hours)	<p><u>Summer Term</u></p> <input type="checkbox"/> Apply for Professional Certification and Rank II (\$\$) (Form CA-1) <input type="checkbox"/> <i>**TEC 830 Creative Problem Solving</i>
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*tuition waiver is good for **6 credits per semester**. If you choose to take CTE 463 and CTE 865 in the same semester, you will have to pay for 1 credit hour out of pocket.

Note: With the above requirements complete, and, after you have 6 years of teaching complete, you can apply for Rank 1.

Complete the coursework below to finish off the Master's degree:

Year 4

<p><u>Fall Semester</u></p>	<p><u>Spring Semester</u></p> <input type="checkbox"/> <i>**TEC 860 Research in Technology.</i> <input type="checkbox"/> <i>**Submit Proposal for practicum</i>	<p><u>Summer Term</u></p> <input type="checkbox"/> <i>**Practicum for Business and Industry (6 credits)</i> <input type="checkbox"/> <i>**Oral Comp Exam</i> <input type="checkbox"/> <i>**Apply for Graduation</i>
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***** These courses are required for the master's degree but are not required for teacher certification.***