



EASTERN KENTUCKY UNIVERSITY

College of Business & Technology

SUGGESTED CURRICULUM GUIDE FOR CAREER & TECHNICAL EDUCATION ASSOCIATE OF APPLIED SCIENCE DEGREE – Fall 2009

The two year program in Career and Technical Education leads to the Associate of Applied Science Degree. Students enrolled on a full time basis can complete the program in four semesters. This program is designed to prepare technical teachers to teach at Kentucky high school Technology Centers or other vocational/technical programs. In addition to the courses shown here, the student is required to have 4,000 hours of approved supervised work experience or four years of approved work experience before the degree is awarded.¹

Freshman (1st Semester) 16 hrs

BTO 100 Orientation (1 hr)
 ENG 101 or 105 English Comp I or Honors English (IA)
 MAT 107 College Algebra or higher (II)
 Block VA,VB,VC
 Technical Electives² (6 hrs)

Sophomore (1st Semester) 18 hrs

CTE 361 Course Materials in Technical Ed.
 Technical Electives² (9 hrs)
 Block IIIA, IIIB, III A/B
 Gen. Ed. Elective (3 hrs)

Freshman (2nd Semester) 17 hrs

TEC 161 Computer Applications in Tech.
 CTE 261 Foundations of Career & Tech Ed
 Technical Electives² (6 hrs)
 ENG 102 or 105 English Comp II or Honors (IB)
 Gen. Ed. Elective (2 hrs)

Sophomore (2nd Semester) 15 hrs

CTE 364 Methods in Career & Technical Ed
 CTE 463 Practicum: Career & Technical Ed³ (12 hrs)

¹ This degree is primarily an in-service degree program for those who are already teaching in a career and technical education program.

² Laboratory course in the area, or related to the area, in which the individual is preparing to teach. The selection must be approved by the advisor and the department chair. Nine semester hours maximum may be allowed by proficiency examination (CTE 204, 205 and 206) for the Technical Electives. Nine semester hours maximum may be allowed for supervised work experience (TEC 349).

³ In-service teachers should substitute CTE 164, 363, 463 (4), and EDF 319 or SED 104 for CTE 463 (12).

Enrollment in this program is restricted to in-service technical teachers and graduates of a Kentucky Vocational/Technical School post-secondary program.

ASSOCIATE OF APPLIED SCIENCE – Department of Technology Career and Technical Education (Teaching)

University Requirement.....	1 hr
BTO 100.	
General Education Requirements.....	20 hrs
Six hours of English composition, three hours of general mathematics (MAT 107 or higher-level mathematics), three hours of general education humanities, three hours of general education social science, and five hours of general education electives. Refer to Section Four of the <i>Undergraduate Catalog</i> for details on General Education and University requirements.	
Supporting Course Requirements	21 hrs
CTE 261, 361, 364, 463**(12).	
Major Requirements.....	24 hrs
TEC 161 and 21 hours chosen from the technical area, or related to the area, in which the individual proposes to teach, as approved by the advisor. Graduates of this program must have a minimum of 4,000 hours of supervised work experience or four years of occupational experience in the area to be taught. Nine hours maximum may be allowed by proficiency examination (CTE 204, 205, and 206). Nine hours may be supervised work experience (TEC 349).	
Total Curriculum Requirements.....	66 hrs

**In-service teachers should substitute SED 104 or EDF 319; CTE 164, 363 and 463 (4) for CTE 463 (12).

Students must take a professional vocational technical education assessment examination and the Teacher Occupational Competency Test (TOCT) before graduation.

