TRADE AND INDUSTRIAL 
EDUCATION - B.S.E.

College of Education, Health and Human Services  
School of Teaching, Learning and Curriculum Studies  
404 White Hall  
Kent Campus  
330-672-2580  
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www.kent.edu/ehhs/tlcs

Description
Admissions suspended as of fall 2015.
The Bachelor of Science in Education degree in Trade and Industry Education is designed for those individuals whose training and work experience is in a trade and/or industry and want to teach in a career technical education setting.

Accreditation
National Council for Accreditation of Teacher Education

Admission Requirements
Admission to this major is selective. Admission to the college does not guarantee admission to a major and/or admission to professional coursework for a selective admission program. To be admitted directly into a teacher education program, it is required that new freshmen have a 2.75 high school GPA and 16 units of college preparatory curriculum or a 21 ACT or 980 SAT score. Students who do not meet the GPA requirements of their intended major may enroll into EHHS General until which time they have the required 2.75 GPA.

Current Kent State and Transfer Students: Active Kent State students who wish to change their major must have attempted a minimum 12 credit hours at Kent State and meet all admission criteria listed above to be admitted. Students who have not attempted 12 credit hours at Kent State will be evaluated for admission based on their high school GPA for new students or transfer GPA for transfer students. Transfer students who have not attempted 12 credit hours of college-level coursework at Kent State and/or other institutions will be evaluated based on both their high school GPA and college GPA.

English Language Proficiency Requirements for International Students: All international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning a minimum 525 TOEFL score (71 on the Internet-based version), minimum 75 MELAB score, minimum 6.0 IELTS score or minimum 48 PTE Academic score, or by completing the ELS level 112 Intensive Program. For more information on international admission, visit the Office of Global Education’s admission website.

Program Learning Outcomes
Graduates of this program will be able to:
1. Expand use of instruction based on learned needs, including individualized, mixed-ability, cooperative and teamwork.
2. Be competent in using various instructional strategies.

University Requirements
All students in a bachelor’s degree program at Kent State University must complete the following university requirements for graduation.

NOTE: University requirements may be fulfilled in this program by specific course requirements. Please see Program Requirements for details.

Destination Kent State: First Year Experience  
1

Diversity Domestic/Global (DVDDVGG)  
2 courses

Experiential Learning Requirement (ELR)  
varies

Kent Core (see table below)  
36-37

Writing-Intensive Course (WIC)  
1 course

Upper-Division Requirement  
39 (or 42)

Total Credit Hour Requirement  
120

Some bachelor’s degrees require students to complete more than 120 credit hours.

Kent Core Requirements
Kent Core Composition (KCMP)  
6

Kent Core Mathematics and Critical Reasoning (KMCR)  
3

Kent Core Humanities and Fine Arts (KHUM/KFA) (min one course each)  
9

Kent Core Social Sciences (KSS) (must be from two disciplines)  
6

Kent Core Basic Sciences (KBS/KLAB) (must include one laboratory)  
6-7

Kent Core Additional (KADL)  
6

Total Credit Hours:  
36-37

Program Requirements
Major Requirements

CTTE 36014 EVALUATION PRACTICES IN CAREER TECHNICAL EDUCATION  
3

CTTE 45372 ISSUES IN CAREER TECHNICAL EDUCATION SUBJECTS  
3

CTTE 45377 CAREER AND TECHNICAL EDUCATION: ADVANCED METHODOLOGIES  
3

CTTE 46001 ORGANIZATION OF CAREER AND TECHNICAL EDUCATION (WIC)  
3

CTTE 46002 IN-SERVICE TEACHING (ELR)  
3

CTTE 46015 METHODS OF CAREER AND TECHNICAL EDUCATION  
3
CTTE 46017  STUDENT-CENTERED LEADERHIP IN CAREER TECHNICAL EDUCATION 3
CTTE 46018  DISADVANTAGED YOUTH IN CAREER TECHNICAL EDUCATION (WIC) 3
CTTE 46019  COORDINATION OF CAREER TECHNICAL COOPERATIVE EDUCATION PROGRAMS 3
CTTE 46020  CURRICULUM GUIDE: DESIGN AND APPLICATION 3
CTTE 46031  STUDENT TEACHING IN CAREER TECHNICAL EDUCATION (ELR) 9
CTTE 49525  INQUIRY INTO PROFESSIONAL PRACTICE 3

Additional Requirements (courses do not count in major GPA)
CI 47330  READING AND WRITING IN ADOLESCENCE/ADULTHOOD (min C grade) 3
EPSY 29525  EDUCATIONAL PSYCHOLOGY (min C grade) 3
ETEC 47427  TECHNOLOGY AND LEARNING (min C grade) 3
HED 42575  HEALTH AND LEARNING: STRATEGIES FOR STUDENTS AND TEACHERS (min C grade) 3
PSYC 11762  GENERAL PSYCHOLOGY (DIVD) (KSS) 3
SPED 23000  INTRODUCTION TO EXCEPTIONALITIES (DIVD) (min C grade) 3
UC 10097  DESTINATION KENT STATE: FIRST YEAR EXPERIENCE 1

National Occupational Competency Testing Institute (NOCTI) 24
Kent Core Composition (min C grade) 6
Kent Core Mathematics and Critical Reasoning 3
Kent Core Humanities and Fine Arts (minimum one course from each) 9
Kent Core Social Sciences (must be from two disciplines) 3
Kent Core Basic Sciences (must include one laboratory) 6-7
Kent Core Additional 6
General Elective (total credit hours depend on earning 120 credit hours, including 39 upper-division credit hours) 2

Minimum Total Credit Hours: 120

1 Students seeking initial teaching licensure have additional professional course requirements—ETEC 39525, CTTE 46031, CTTE 49525, CULT 29535, the latter three with minimum C grade—and must be admitted into advanced study.

Graduation Requirements

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<th>Minimum Major GPA</th>
<th>Minimum Overall GPA</th>
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Licensure Information

Candidates seeking Ohio licensure are required to pass specific assessments in order to apply for licensure. See Ohio Department of Education-Educator Preparation website for more information on assessments specific to licensure type. Taking and passing the licensure tests prior to graduation is encouraged but not required.

Students must apply for State of Ohio Licensure (defined by completion of all licensure program requirements) within 12 months of program completion. After 12 months, applicants must meet State approved program/licensure requirements that are in effect at the time of application. This means that students who apply after the 12 month deadline may have to take additional coursework if the content, methods courses, program requirements, or licensure requirements have changed from the catalog in force.