

Program: **Career, Technical & Workforce Development** Dept: Adult Educ. and Safety Sciences
 Major: Career, Tech & Workforce Dev - Trade & Industrial College: Education and Professional Studies
 Degree: Bachelor of Science (B.S.) Major Code: 3245

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.
 • Courses from the major may apply to the areas marked in the University Core.

Written and Oral Communication 9

Quantitative Reasoning/Scientific Method 10-11

- Math 3
- Life Science 4
- Physical Science 3-4

Critical Inquiry and Aesthetic Analysis 6

- Aesthetic Analysis 3
- Critical Inquiry 3

American Historical and Political Analysis 6

- American National Government 3
- American History 3

Cultural and Language Analysis 3-4

- Second Language 4
- OR
- Cultural Analysis 3

Social and Behavioral Analysis 3

Life Skills 5

- Required Health Course 2
- Elective Life Skills 3

**Minimum
Required Hours**

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Required Hours**

Major Requirements

Trade and Industrial 70

Required Core Courses 37

- AESS 4163 Instructional Strategies for eLearning
- CTWD 4112 Career and Technology Student Organizations
- CTWD 4203 History and Philosophy of CTWD
- CTWD 4233 Curriculum Design in CTWD
- CTWD 4253 Safety, Organization and Management of CTWD
- CTWD 4403 Contemporary Issues in CTWD
- CTWD 4423 Planning, Development, & Evaluation of CTWD
- CTWD 4631 Legal and Professional Issues in CTWD
- CTWD 4853 Methods of Teaching for CTWD
- CTWD 4842 Capstone in CTWD
- CTWD 4950 Internship (8 hours) OR
- CTWD 4900 Practicum (8 hours)
- SPED 4123 Teaching Individuals with Disabilities

Required Courses 9

- CTWD 3023 Introduction to CTWD
- CTWD 4663 Technology Center Finance
- AESS 4823 Nature & Characteristic of Adult Learner

Occupational Proficiency 24

- CTWD 3990 (24 hours)

This requirement may be met by the following:

1. Twenty-four (24) hours may be accomplished through special advanced standing examinations in a single trade area.
2. Completion of twenty-four (24) hours of technical, business, health, computer science, or industrial courses appropriate for career and technology education.

Electives to bring total to 124

Minimum Graduation Requirements

Overall GPA in all college course work 2.50

For other regulations pertaining to graduation, see pages 67-68 of the 2017-2018 catalog.