Program: Career, Technical & Workforce Development  
Major: Career, Tech & Workforce Dev - Trade & Industrial  
Degree: Bachelor of Science (B.S.)

University of Central Oklahoma Undergraduate Catalog 2018-2019

Minimum Required Hours
Minimum Required Hours

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

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 Workforce Education
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 4665 Career Tech Finance
AESS 4823 Nature & Characteristic of the 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 68-69 of the 2018-2019 catalog.