Course Number: TTC-0192
OCAS Code: 8940
Course Length: 120 Hours
Career Cluster: Architecture and Construction, Manufacturing
Career Pathway: Construction, Production, Maintenance/Operations
Career Major(s): Structural Carpenter, Maintenance/Repair Carpenter, Robotics System Technician

Pre-requisite(s): Successful Completion of a Career Major
Course Description: This course is a Work-Site Experience (WSE) that is planned, organized, and conducted at the student's place of employment. WSE will be the primary method used for broadening learner's skills and increasing effectiveness and productivity. It is particularly appropriate for developing proficiency skills unique to a given occupation - especially occupations that require locally-owned equipment and facilities. Theory based instruction builds upon the knowledge and skills developed in the Workforce Staging course.

Textbooks: TBA

Course Objectives: A. Complete a Self-Assessment and Identify Individual Learning Styles
B. Discover Self-Motivation Techniques and Establish Short-Term Goals
C. Determine Individual Time-Management Skills
D. Participate in a Shadowing Activity
E. Understand The Learners Role and Responsibilities
F. Traits of an Informal Mentor in the Workplace
G. Understand the Extended Classroom
H. Understanding Individual Interactive Styles
I. Effective Listening
J. Understanding Positive Attitude
K. Perform Workforce Connection Activities
   1. Complete a self assessment and identify individual learning styles.
   3. Determine individual time-management skills.
   4. Participate in a shadowing activity.
   5. Understand the learner’s role and responsibilities.
   6. Discuss traits of an informal mentor in the workplace.
   7. Understand the meaning of “extended classroom.”
8. Describe individual interactive styles.
9. Demonstrate effective listening.
10. Discuss how a positive attitude can affect you in the workplace.

L. Participate in a Work-Site Experience
   1. Practice skills and knowledge attained at TTC in the workplace.
   2. Increase effectiveness and productivity by performing industry-assigned tasks.
   3. Develop proficiency skills unique to a given occupation, depending on employer-owned equipment and facilities.

ODCTE objectives

Teaching Methods: The class will primarily be taught by the lecture and demonstration method and supported by various media materials to address various learning styles. There will be question and answer sessions over material covered in lecture and media presentations. Supervised lab time is provided for students to complete required projects.

Grading Procedures:
1. Students are graded on theory and shop practice and performance.
2. Each course must be passed with seventy (70%) percent or better.
3. Grading scale: A=90-100%, B=80-89%, C=70-79%, D=60-69%, F=50-59%.

Description of Classroom, Laboratories, and Equipment: Tulsa Technology Center campuses are owned and operated by Tulsa Technology Center School District No. 18. All programs provide students the opportunity to work with professionally certified instructors in modern, well-equipped facilities.

Available Certifications/College Credit:
The student may be eligible to take state, national or industry exam after completion of the program. College credit may be issued from Oklahoma State University-Okmulgee or Tulsa Community College. See program counselor for additional information.

College Credit Eligibility:
The student must maintain a grade point average of 2.0 or better.