

Advanced Manufacturing Trainer (1 Contract Position)

Job Summary:

The Advanced Manufacturing Trainer prepares and teaches the Manufacturing Skill Standards Council (MSSC) approved Certified Production Technician skills (CPT 4.0) curriculum to YouthBuild Montgomery participants. The purpose of this training is to equip participants with the necessary occupation-specific and employability skills needed for success in career pathways in advanced manufacturing.

Responsibilities:

1. Develop learner centered lesson plans.
2. Employ teaching strategies and instructional materials for different learning styles.
3. Incorporate, as appropriate, current technology in the classroom, distance learning and laboratory environments.
4. Create and model a quality learning environment that supports a diverse population.
5. Prepare, distribute, and utilize instructional support materials, including course syllabi, supplementary materials, instructional media, and other devices as appropriate.
6. Assess participants' mastery of skills through observation and periodic testing.
7. Collaborate with other program staff regarding participants' progress.
8. Other duties as assigned.

Qualifications:

1. Experience working with at-risk and or justice-involved young adults.
2. Ability to teach individuals at various skill levels and with diverse learning styles.
3. Compassionate and able to relate to participants.
4. Strong verbal and written communication skills.
5. Critical thinking and problem-solving skills.
6. Proficiency in common office software applications, classroom technology, and computer-based instruction (e-learning).
7. A High School Diploma or Equivalency and a minimum of five (5) years of work experience in Advanced Manufacturing.
8. Must hold all relevant licenses and certifications associated with teaching to the National Skill Standards.

Management Relationship:

The Advanced Manufacturing Trainer reports directly to the Program Director.