

All students enrolled in these programs will develop essential skill sets that would need for an entry level position in the related fields. This will also include essential employability and entrepreneurial skills.

HVAC/R

Participants will develop the knowledge and skills to pass the EPA 608 refrigerant license as well as those essential skills needed to install, repair and troubleshoot heating, ventilation and air conditioning systems.

Certified Welder/CNC Operator

Students will learn and develop skills in metal fabrication. This will include skills needed to pass the ASW Welding Certification, introduction to CNC Plasma cutting, along with the joining of various types of materials in the Mig and Tig welding processes.

Engineering/Manufacturing

Students will be provided instruction on various design software, such as AutoCAD, Solidworks and Master Cam. Participants in this program will also develop entry-level skills in additive and subtractive manufacturing where they apply their designs and produce a product through the manufacturing process.

Programming

Each program will consist of approximately 200 hours of instruction. This will consist of practical instruction in the program (shop) area related instruction for approximately. 120-150 hours, as well as safety training, employability skills, development/career readiness and Management and Entrepreneurial skill development for the balance of the hours. The instruction will also provide other academic instruction related to each service area to better prepare the students for employment in their specific trade area. Each program will differ slightly based on the industry standards, pacing and the progress of learning.

Tri-County RVTHS Continuing Ed. in partnership with MassHire/Commonwealth Corp

Invites you to

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with a Zero Cost Program

Automotive Service Technician

This will develop skills in basic automotive maintenance, service, diagnosis and repair of brake systems, electrical components, and Heating and A/C systems. Students will also learn elements of customer service and related skills.

Culinary Arts

Students will learn the entry-level requirements for entering the food service industry. This will include, but not be limited to, learning how to safely store, prepare, cook, and serve food and food products. The program will be designed around the entry-level elements required to enter the ever expanding food truck and related industries. Participants will develop and understand the required customer service skills to be part of a successful culinary operation. Students will learn the basic requirements of the need to legally operate a Food Truck and related industries, including, but limited to, permitting, DOT requirements, and other safety requirements.

Carpentry

Participants will learn how to layout and frame residential and commercial structures, installation of the interior and exterior building envelope include trim, doors, windows and acoustical ceilings.

Certifications

Each participant will be presented with the opportunity to obtain their OSHA 10 Construction or General Industry Safety Awareness Card, A hot works certification (where applicable), as well as other certifications specific to the trade area of the program. All students will receive a Certificate of Completion for the program they participate in.