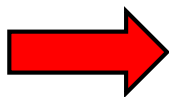


# 5 Technical Certificate Programs

## Keystone Community Education Council Has the Solution For You!



18-24 years old with little or no skills to get a good-paying job?  
Don't know how to pay for training to acquire the skills employers are looking for?  
Don't want to travel far for training?  
Want to work while training?

**Call-  
814-677-4427**

These Certificate Programs are being offered through a partnership with the Keystone Community Education Council, the Community College of Allegheny County, your local career and technical center and the Appalachian Regional Commission



### Basic Electronics Certificate - 27 Credits, 2 Semesters

This program prepares students for an entry-level position in the field of electronics by providing a basic understanding of concepts, terminology and common tools and instruments used in electronics. The program features a balance between theory and practical applications through both computer simulation and real world circuitry. The Basic Electronics program provides the opportunity for national certification in electronic fabrication and soldering of electronic circuits.

### Facility Maintenance Certificate Program - 30 Credits, 2 Semesters

The Facilities Maintenance Technology Certificate program is a short-term program designed to offer students an opportunity to acquire entry-level skills in facility maintenance. The program consists of courses designed to provide basic technical education through an integrated lecture and lab format. Students who complete the certificate have the option of applying their facility maintenance certificate toward an Associate's degree in Facilities Maintenance Technology.



### Machine Technician Certificate Program - 23 Credits, 2 Semesters

The Machine Technician Certificate Program is designed to train individuals for entry-level employment in the machine and manufacturing industry and provides a path toward completion of an associate's or bachelor's degree and provides an entry into other fields of manufacturing and engineering technology. Students have the opportunity to work in a project-oriented environment with an emphasis on precision, quality, and development of sound work attitudes and skills.

### Mechatronics Technology Certificate Program - 30 Credits, 2 Semesters

The Mechatronics Technology Certificate Program provides skills and knowledge in three major areas: mechanical engineering, electrical/electronic engineering and control systems. This technology training is relevant to several industries including the Marcellus Shale natural gas industry, energy, manufacturing and supply chain and logistics. Students who pursue this degree will benefit from a technical core set of courses that combine industry-recognized certification and quality college education.



### Welding Technology Certificate Program - 27 Credits, 2 Semesters

The Welding Technology Certificate program provides students with entry-level skills in both flat and pipe welding and blueprint reading. Students in this certificate program are eligible to take individual AWS, SMAW, ASME, and API Certification Tests. Students may find employment as welders, fabricators, grinders or in the gas and oil industry.

