

Community College of Allegheny County

Careers in Trades and Apprenticeships

Facilities Maintenance Certificate Program

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.

Upon successful completion of the program, the graduate will:

1. Recognize and maintain various mechanical system
2. Maintain, diagnose and repair plumbing fixture problems.
3. Identify, diagnose and repair plumbing fixture problems.
4. Install, diagnose, repair and maintain basic electrical fixtures.
5. Apply safety procedures when using maintenance tools.

Credits may be articulated for courses completed in high school career and technology programs. Upon completion of this program, graduates may be employed as entry-level facility maintenance technicians.

Certificate Requirements – First Semester

Course	Credits
HAC 101 - Basic Electrical Wiring	5
HAC 201 - Heating Systems	5
HAC 202 - Air Conditioning Systems	5
Total:	15 credits

Certificate Requirements – Second Semester

Course	Credits
MMT 131 - Intro to OSHA/Industrial Hygiene	1
EET 201 - Electronics 1	4
HAC 222 - Pneumatic Controls for HVAC	3
PLT 204 - Maintenance Plumbing	4
WLD 221 - Brazing and Welding	3
Total:	15 credits
Course Total:	30 credits



Eligible for PELL and PHEAA Funding

For more information on the Facilities Maintenance Technology Certificate Program or to pre-register for the program, call the Keystone Community Education Council at (814) 677-4427

Class size is limited. Call to reserve your seat today for this exciting program.

The Facilities Maintenance Technology Certificate Program is being offered through a partnership with Keystone Community Education Council, Community College of Allegheny County, local Career and Technical Centers and Appalachian Regional Commission (ARC)



We're More than You Know

CCAC