

Start your Career today at EASTERN

EASTERN programs are tuition-free and two years in length, except for Allied Health, which is a senior-only program. There are minimal supply costs that vary per program and transportation is provided by the participating school districts.

Programs are held at EASTERN

3075 Terwood Road, Willow Grove
7:45 to 10:30 a.m. OR 12:00 to 2:45 p.m.
Monday through Friday

If you are entering your junior or senior year and are interested in an EASTERN program, please see your high school counselor.

For more information about EASTERN's 16 programs, contact Amy Shields at 215-784-4806 or via email, ashields@eastech.org.



First Step Enroll in EASTERN, then choose to join the workforce, specialized technical education, or college.

Future Options Continue your education at a specialized technical school or pursue an advanced degree. At each stage you can join the workforce. **Each program has a detailed career pathway chart on our website - eastech.org.**

Who should register for a Construction Career Program at EASTERN?

Students interested in a career in construction technology, electrical technology or heating, ventilation and air conditioning

Students who want to meet new people who share the same career interests

Students who want to get a head start on college and/or a career



EASTERN is part of your high school. All of our instructors are professionals from the industry in which they represent. Elective credit is given for EASTERN programs and counts toward high school graduation. See your high school counselor today to schedule a visit, or call **215-784-4806**.

Participating High Schools:

Abington
Bryn Athyn
Cheltenham
Hatboro-Horsham
Jenkintown
Lower Moreland
Springfield Township
Upper Dublin
Upper Moreland

It is the policy of the Eastern Center for Arts and Technology not to discriminate on the basis of race, sex, color, religion, age, disability, sexual orientation or national origin in its career and technical programs, activities or employment as required by Title VI, IX, Section 504, and the Americans With Disabilities Act. EASTERN provides equal access to the Boy Scouts and other designated youth groups. EASTERN will take steps to assure that lack of English language skills will not be a barrier to admission and participation in its career and technical programs. Further assurance is given that services, activities and facilities are acceptable to and usable by persons with handicaps. is committed to providing a website that is accessible to the widest possible audience, regardless of technology or ability. The following person has been designated to handle inquiries regarding the non-discrimination policies: Equity Coordinator, 3075 Terwood Road, Willow Grove, PA 19090; 215-784-4800; equitycoordinator@eastech.org.

Construction Careers

Carpentry
Construction Careers & Management
Electrical Technology
Heating, Ventilation, and Air Conditioning

Start training today for a successful career at EASTERN



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Carpentry, Electrical Technology, Construction Careers and Management, Heating, Ventilation and Air Conditioning



There is flexibility offered in these careers and many possibilities for those who enjoy working with the public.



Electrical Technology

A world without electricity is hard to imagine! Our training will provide the essential hands-on and safety skills that a student needs to pursue a rewarding career in the electrical construction industry. This two-year multi-faceted career program enables the student to learn the basics of electricity as well as residential and commercial wiring, data cabling, basic fiber optic installation, and residential and commercial lighting control systems. The program prepares students for entry level employment as an electrician's helper or maintenance helper. Upon successful completion of an electrical apprenticeship, a Journeyman certification is awarded by the state. With further education and experience, students can find opportunities in occupations such as residential or commercial electrician and electrical engineering. Students can earn their Occupational Safety and Health Administration 10 certification, Ladder Safety Training provided by the American Ladder Institute, and S/P2 certification in Construction. Electrical Technology is a **Registered Pre-Apprenticeship Program** sponsored by Universal Academy. Students benefit from industry tours, resume reviews, mock interview and up to 240 hours credit toward the apprenticeship at Universal Academy. Students can earn college credit through our dual credit partnership with Pennsylvania College of Technology.



Carpentry

Lay the foundation for a towering future! Get satisfaction from building projects and working with current materials used in the field to refine your construction skills. This two-year career program is the first step for students interested in pursuing a successful career in the construction field. Students will work on both residential and commercial construction in the school's lab area. This program prepares students for entry level employment as a carpenter pre-apprentice, or in exterior remodeling, installation, roofing, and siding. With further education and experience, students can find opportunities in occupations such as general contractor, renovations and remodeling specialist, architect, finish carpenter or specialty contractor. Students can earn Occupational Safety and Health Administration 10 certification, and S/P2 certification in Construction, which is an online certification that teaches safety and career readiness skills.

Training and skill development in carpentry, electrical, and HVAC can lead to lucrative career options in skilled trades and construction management, such as planners and supervisors coordinating and overseeing the building process from start to finish in construction projects.

College credit opportunities may be available through SOAR.



Construction Careers & Management

Want the skills you need to maintain all aspects of a building or company? Construction Careers and Management is designed for high school juniors and seniors who are ready to explore the basics of the construction trades. Learn foundational skills in electrical work, HVAC systems, carpentry, plumbing, tile installation, painting, and project management. Whether you're thinking about a future career or just want to build practical, real-world skills, this program sets you up with the knowledge and confidence to take the next step. Students will have the opportunity to earn their OSHA 10 certification.

According to the U.S. Department of Labor, employment of heating, air conditioning, and refrigeration mechanics and installers is projected to grow 6 percent from 2022 to 2032 - faster than the average for all occupations.



Heating, Ventilation & Air Conditioning

A cool career in a hot industry! Everyone wants to be comfortable in their home or place of business. Maintaining proper cooling and heating are not luxuries - they are necessities. There is always a demand for these services. This two-year career program provides a comprehensive foundation of the basic theories and principles of heating, air conditioning, and heat pump systems. The program prepares students for entry level employment as heating and air conditioning installation technician, heating and air conditioning service technician, retail sales, and heating and air conditioning helper. With further education and experience, students can find opportunities in occupations such as residential heating, air conditioning and building maintenance. Students can earn Occupational Safety and Health Administration 10, Tracpipe, Gastite Certification, Environmental Protection Agency Refrigerant Handling and S/P2 certification in Construction. The HVAC program is a **Registered Pre-Apprenticeship Program** sponsored by the PA Association of Heating and Cooling Constructors. Students benefit from pre-apprenticeship interview events, job fairs, resume distribution and more.