

PROGRAM OVERVIEW
2026.2027

POLYTECH

Adult Education

SERVING KENT COUNTY / DELAWARE



OPERATIONS



MAINTENANCE



CONSTRUCTION



HEALTHCARE

www.POLYTECHWORKS.com

About POLYTECH Adult Education



99%

STAY AND WORK
IN DELAWARE*



11x

RETURN ON
INVESTMENT*



\$7,592

POST-COMPLETION
WAGE INCREASE*



453

GRADUATES PLACED
IN NEW JOBS*



\$8.8M

ADDITIONAL
ANNUAL INCOME
STATEWIDE*

Aligned with Local Workforce Needs

POLYTECH Adult Education plays a central role in Delaware's workforce development system by providing career and technical training aligned with regional labor market needs. As part of the state's public career and technical education infrastructure, POLYTECH focuses on preparing adult learners for in-demand occupations through a combination of classroom instruction, hands-on training, and employer-connected pathways. Its programming is designed to serve both individuals seeking initial entry into the workforce and those looking to upskill or transition into higher-demand technical careers.

Registered Apprenticeships and RTI

A core component of POLYTECH's workforce strategy is its portfolio of Registered Apprenticeship Related Technical Instruction (RTI) programs. These programs, combined with on-the-job learning completed with a local employer, culminate in nationally recognized credentials. POLYTECH has been a cornerstone of Delaware's workforce development system for several decades. Its programs open the door to professional licensure and nationally recognized certifications, and lead to high-wage, sustainable careers.

What Do the Numbers Say?

POLYTECH's apprenticeship programs have a significant impact on the Delaware workforce pipeline, helping employers address chronic workforce shortages, and are an economic driver for the State's economy. POLYTECH's programs offer an **11x** return-on-investment and generate **\$8.8 million** in additional income each year. The benefits to students are equally impressive, including a **94%** completion rate, an **88%** job placement rate at graduation, and an initial wage increase of **over \$7,500** per year.*

*source: Chmura Analytics, 2025

POLYTECH
Adult Education

QUESTIONS? 302.697.4545 » Mon-Thu 8am – 9pm / Friday 8am – 4pm

POLYTECH Adult Education is an equal opportunity employer/program. Auxiliary aids/services available upon request to individuals with disabilities. TTY Relay Service: Dial 711 • 800.232.5460 (English) • 877.335.7595 (Spanish)

www.POLYTECHWORKS.com

The Adult Education program is a division of POLYTECH School District.

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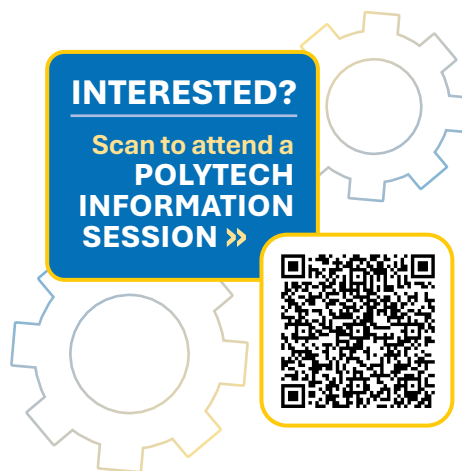
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ATTENTION EMPLOYERS

PARTNER with POLYTECH.
Connect with skilled talent.

We offer several ways for employers to connect with our students and build a strong workforce pipeline. [See page 5.](#)

What is Registered Apprenticeship?

Registered Apprenticeship is a structured training program that combines paid on-the-job experience with classroom instruction. Participants receive income while learning employable skills, and work toward earning a nationally-recognized Journeyman Credential issued by the State of Delaware.



POLYTECH ADULT EDUCATION

SKILLED for LIFE

Registered Apprenticeship

POLYTECH students complete their apprenticeship RTI in our classrooms and we connect students with local employer sponsorship for their OJT.

= RTI + OJT

RELATED TECHNICAL INSTRUCTION

Classroom learning; typically 2 nights a week for 2 - 4 years

PAID ON-THE-JOB TRAINING

Hands-on experience; completed with employer/sponsor

Enrolled apprenticeship students gain assistance from POLYTECH to connect with employers and jobs.

BENEFITS of APPRENTICESHIP

Paid while learning: Apprentices maintain cash flow with paid training. Plus, wages increase as skills improve. The average wage increase from start to completion of an apprenticeship is 49%.*

Hands-on skills training: Real-life work experience combined with classroom learning provides a solid career foundation and a pathway to the valuable nationally-recognized journeyman credential.

Little or no student debt: Paid on-the-job training paired with financial assistance eligibility can help keep student costs low.

Strong long-term career opportunity: Many industries require professional certification and licensure for well-paying employment.

POLYTECH APPRENTICESHIP PROGRAMS

include:

PROGRAM YEARS

Automotive Technician	3
Aircraft Maintenance	2.5
Construction Laborer	2
Diesel Technician	3
Electrical	4
Electronic Systems Technician	4
HVAC-R	4
Industrial Maintenance Mechanic	4
Plumbing	4
Welding and Metal Fabrication	4



Learn more: Visit our website today.

POLYTECH
Adult Education

www.POLYTECHWORKS.com/APPRENTICESHIP

*source: dol.gov

PARTNER with POLYTECH: Connect with Skilled Talent

We offer several ways for employers to connect with our students and build a strong workforce pipeline:

PROMOTE CURRENT JOB OPENINGS

Share your open positions with us, and we will distribute them to our current students and program graduates.

PRESENT TO OUR CLASSES

Visit the POLYTECH campus to meet with students, introduce your company, and discuss available job and apprenticeship opportunities.

EXHIBIT AT OUR CAREER FAIRS

Participate in our Career Fairs, which attract over 150 students with specialized skills who are eager to connect with you.

JOIN A PROGRAM ADVISORY COMMITTEE

Collaborate with us to align our training with industry needs and to strengthen the connection between your company and POLYTECH.

OFFER INTERNSHIP OPPORTUNITIES

Evaluate potential candidates before making a hiring commitment. POLYTECH provides insurance coverage for all interns, and in some cases, we can also cover student wages for a two-week period. This creates a valuable, low-risk opportunity for you as an employer and for our students.



EMPLOYER TESTIMONIAL

As a Delaware manufacturer, we understand how important it is to have skilled technicians ready to enter the workforce.

POLYTECH combines classroom instruction with hands-on experience to prepare students for real careers.

We're proud of our partnership with POLYTECH and the strong talent pipeline they produce.

— Aaron Hemberger
Director of Maintenance, Hirsh Industries



INTERESTED?

Contact us to learn about partnership.

TO LEARN MORE: email Manny Avina: manny.avina@polytech.k12.de.us — or scan the QR code above!

CUSTOMIZED TRAINING

Fits YOUR Needs/Schedule/Budget!

Contact John Morris: 302.697.4545
john.morris@polytech.k12.de.us

POLYTECH

CONSTRUCTION

Skilled construction trades remain essential as Delaware employers face growing demand for electricians, HVAC technicians, plumbers, and other trades professionals. Driven by rapid development and an aging workforce, the labor market forces driving this trend will only increase over the next decade. POLYTECH Adult Education Construction programs are essential to meeting this challenge and preparing the next generation of skilled trades workers.

SKILLED CONSTRUCTION TRADES	MEDIAN HOURLY WAGE*	MEDIAN ANNUAL SALARY**
ELECTRICAL	\$30.63	\$63.7K
HVAC	\$29.96	\$62.3K
PLUMBING	\$31.11	\$64.7K
EST <small>Electronic Systems Technician</small>	\$45.12	\$93.8K

100%
100%
100%
100%

EMPLOYMENT RATES for POLYTECH GRADUATES

POLYTECH Adult Education

*Source: Delaware Wages 2025
**Salary Calculation = DE Hourly Wage x 40 hrs weekly x 52 wks annually



Building Construction Core for English Language Learners (ELL)

DESIGNED FOR ENGLISH LANGUAGE LEARNERS

The Building Construction Core (ELL) program is designed to prepare English Language Learners (ELLs) for careers in the construction industry. The program is 144 hours long, consisting of two 72-hour courses, each offering instruction in construction principles and practices, with English language support.

Graduates are given credit for completion of Building Construction Core, which is the first semester in each of the construction related apprenticeship programs. Participants must be legally authorized to work in the United States and provide proof of work authorization.

★ Apprenticeship RTI | OSHA 10

144 hours: 5 Months | Offered: Spring, Fall

Tuition: \$600 + Fees: \$300 **S**




Electrical Construction

The four-year Electrical Construction program at POLYTECH Adult Education provides the related technical instruction required to complete a State of Delaware Electrical Apprenticeship. Upon completion of this program and the required on-the-job learning requirement, graduates are eligible to earn their Journeyman credential through the Delaware Department of Labor. Non-registered apprentices may also complete Electrical Construction as a certificate program.

★ Apprenticeship RTI | OSHA 10

4 Years: 628 hours | Offered: Spring, Fall

Tuition: \$1,800 + Fees: \$750 

REQUIRED COURSES (5)


- Building Construction Core
- Electrical — courses I through IV

Electronic Systems Technician

The Electronic Systems Technician (EST) program prepares students to work with low-voltage applications in both residential and commercial settings. ESTs install and maintain a variety of complex electronic systems, including security, fire, telecommunications, and audio/video. Students are provided with the opportunity to earn a CEDIA CIT certification prior to program completion. Registered Apprentices, who complete four years of classroom instruction and 8,000 hours of on-the-job training with an apprentice sponsor, are also eligible to earn a Journeyman credential through the Delaware Department of Labor.

★ Apprenticeship RTI | CEDIA CIT | OSHA 10

4 Years: 628 hours | Offered: Spring, Fall

Tuition: \$1,800 + Fees: \$750 

REQUIRED COURSES (5)


- Building Construction Core
- EST — courses I to IV

Construction Laborer

The Construction Laborer Registered Apprenticeship program is two years long and includes 314 hours of related classroom instruction and 4,000 hours of on-the-job training (OJT). The program is designed to prepare participants for a career in the construction industry where they will engage in broad range of construction related activities. The first year of related instruction includes the Building Construction Core – Laborer and Construction Laborer I courses. The final course of the program, which is offered in the second year, is Construction Laborer II. Individuals who complete both years of the program, including the associated OJT, are eligible to earn a nationally recognized journeyman credential.

★ Apprenticeship RTI | OSHA 10

2 Years: 314 hours | Offered: Spring, Fall

Tuition: \$1,000 + Fees: \$450 

REQUIRED COURSES (3)

- Building Construction Core
- Construction Laborer — courses I and II

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HVAC-R (Heating, Ventilation, Air Conditioning, Refrigeration)

The HVAC-R program prepares participants to work on light commercial and residential heating, air conditioning, and refrigeration systems and provides them with essential knowledge of applicable federal, state, and local regulations and codes. Individuals who complete the apprenticeship program, which consists of four years of related training and 8,000 hours of on-the-job training, are eligible to earn a Journeyman credential through the Delaware Department of Labor.

★ Apprenticeship RTI | EPA 608 | OSHA 10

4 Years: 628 hours | Offered: Spring, Fall

Tuition: \$1,800 + Fees: \$750 

REQUIRED COURSES (5)

- Building Construction Core
- HVAC-R — courses I to IV

SPOTLIGHT ON SUCCESS

Emeel James Ragland was working at a local grocery store when he started with us. After enrolling at POLYTECH Adult Education, Emeel began meeting with our Career Services team, and is now an HVAC Apprentice working for BRS Consulting.

“ I always wanted to be a HVAC Tech and now I am an apprentice.

From the training and support I received from POLYTECH Adult Education, I've gained not only technical skills but discipline and pride in what I do!

— **Emeel James Ragland,**
HVAC-R Apprentice




Plumbing

The Plumbing program at POLYTECH Adult Education provides the related instruction required to complete a State of Delaware Plumbing Apprenticeship. Upon completion of this program and the required on-the-job training requirement, graduates are eligible to earn their Journeyman credential through the Delaware Department of Labor. This four-year program, in addition to the required number of minimum hours, also qualifies graduates to take the licensure exam in the State of Delaware. Non-apprentice students may also complete the program as a certificate program.

★ Apprenticeship RTI | OSHA 10

4 Years: 628 hours | Offered: Spring, Fall

Tuition: \$1,800 + Fees: \$750 

REQUIRED COURSE (5)

- Building Construction Core
- Plumbing — courses I to IV

Delaware DOL projects excellent job availability for PLUMBERS through 2032!


CONTINUING EDUCATION / PROFESSIONAL DEVELOPMENT

CONSTRUCTION

Computer Aided Design (CAD)

The POLYTECH Adult Education CAD program is taught by a design professional with several years of professional experience and introduces participants to a variety of engineering and design tools. Students are prepared to apply what they learn through practical application and projects.

1 Semester: 72 hours | *Offered:* Spring, Fall

Tuition: \$300 + **Fees:** \$150 

OSHA 10 hour-Construction

The OSHA 10 Hour-Construction course is intended to provide entry level construction workers information about their rights, employer responsibilities, and how to file a complaint as well as how to identify and avoid hazards on a job site.

 OSHA 10

1 week: 10 hours | *Offered:* Spring, Summer, Fall

Tuition: \$100



Refrigerant Transfer & Recovery Certification Exam Prep & Test

This course will prepare you to sit for a nationally recognized EPA certification exam in Type I, II, III, or IV. Success completion of the Section 608 exam is required for approval to work on stationary air conditioners and refrigeration systems. Certification included in tuition.

 EPA 608

3 weeks: 12 hours | *Offered:* Spring

Tuition: \$150

Master Electrician Exam Test Prep

Prepare for the Electrical license exam. More than 1,000 questions and calculations will be covered from similar exams. Additional study and preparation outside of class is required of all students. Textbook and NEC code book purchase are required. Exam fee not included in tuition.

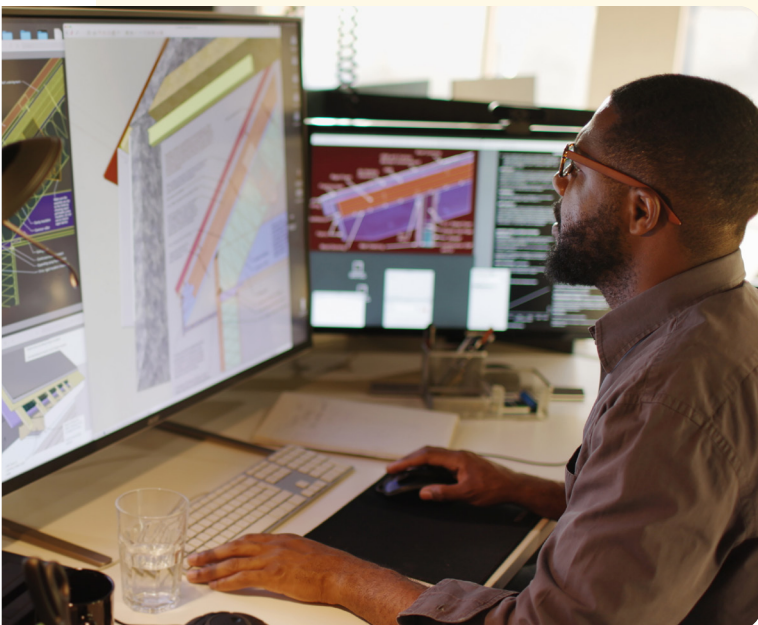
 Master Electrician License

6 weeks: 36 hours | *Offered:* Spring

Tuition: \$250

WELDING/METALWORK

For POLYTECH Welding and Metal Fabrication program information, see pages 18 and 19.



MAINTENANCE

Manufacturing, Transportation, and Logistics industry sectors continue to offer excellent career opportunities for skilled maintenance workers as they seek to replace retiring employees and meet rapidly growing workforce demands. The Maintenance programs at POLYTECH Adult Education prepare students for in-demand careers with strong earning potential and opportunities for advancement. POLYTECH's record of success speaks for itself.

SKILLED MAINTENANCE TRADES	MEDIAN HOURLY WAGE*	MEDIAN ANNUAL SALARY**
WELDING	\$27.54	\$57.3K
AUTO	\$28.08	\$58.4K
DIESEL	\$30.57	\$63.6K
AIRCRAFT	\$40.17	\$83.5K
WATER/WASTE	\$31.22	\$64.9K
IMM Industrial Maint. Mechanic	\$32.36	\$67.3K

100%

88%

100%

92%

100%

100%

EMPLOYMENT RATE for POLYTECH GRADUATES

POLYTECH Adult Education


*Source: Delaware Wages 2025
 **Salary Calculation = DE Hourly Wage x 40 hrs weekly x 52 wks annually

Maintenance Fundamentals for English Language Learners (ELL)

The Maintenance Fundamentals (ELL) program consists of two 72-hour courses and is designed to provide English Language Learner (ELL) students with the fundamental skills and competencies required to be a Maintenance Mechanic. This training is intended to serve as an entry point for employment in several mechanical related careers and satisfies the prerequisite requirement for enrollment in the Automotive, Diesel, Industrial Maintenance, and Aircraft Maintenance programs. Participants must be legally authorized to work in the United States and provide proof of work authorization.

★ Apprenticeship RTI | OSHA 10

24 Weeks: 144 hours | Offered: Spring, Fall

Tuition: \$600 + Fees: \$300 



DESIGNED FOR ENGLISH LANGUAGE LEARNERS



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Automotive Technician

The Automotive Technician program is intended to provide employers with a skilled workforce and participants with an opportunity to enter and advance in an automotive career while working full-time. The program includes instruction in basic maintenance, brakes, steering and suspension, engines, and electrical and electronics troubleshooting, maintenance, and repair. Students are prepared to complete the A1, A4, A5, and A6 ASE certification exams.

★ Apprenticeship RTI | ASE G1, A1, A4, A5, A6

3 Years: 458 hours | Offered: Spring, Fall

Tuition: \$1,800 + Fees: \$900 **S**

REQUIRED COURSES

- Maintenance Fundamentals
- G1 Auto Maintenance and Light Repair
- A5 Automotive Brakes
- A4 Suspension and Steering
- A1 Engine Repair
- A6 Electrical/Electronic Systems

Diesel Technician

The Diesel Technician program provides participants with a solid maintenance foundation and offers medium and heavy duty truck specific training in the following areas: preventative maintenance and inspection, brakes, steering and suspension, diesel engine repair, and electrical and electronic systems maintenance and repair. Students are prepared to complete the T2, T4, T5, T6, and T8 ASE certification exams.

★ Apprenticeship RTI | ASE T8, T2, T4, T5, T6

3 Years: 458 hours | Offered: Spring, Fall

Tuition: \$1,800 + Fees: \$900 **S**

REQUIRED COURSES

- Maintenance Fundamentals
- T8 Preventative Maintenance & Inspection
- T4 Brakes
- T5 Suspension and Steering
- T2 Diesel Engines
- T6 Electrical/Electronic Systems

“ I started out in car detailing and wanted to become an Auto Technician. I got the chance to work on cars and started the Apprenticeship program at POLYTECH. Now I’m able to tear down engines and put them back together!

— Christine Hennessey | Automotive Apprentice

Electro-Mechanical Technician

The Electro-Mechanical Technician Program prepares students to work in the manufacturing industry as maintenance and electrical technicians. Students participate in a paid 80-hour externship at the end of the semester. Employment prep and job placement assistance are included. Graduates of the program are given advanced standing in the Industrial Maintenance Mechanic program.

★ Apprenticeship RTI

3 Months: 368 hours | Offered: Spring, Fall

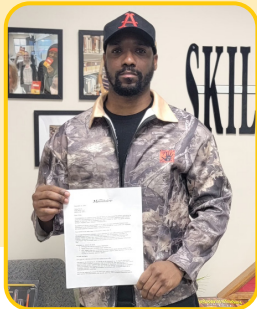
Tuition: \$3,750 + Fees: \$112.99 **S**

REQUIRED COURSES

Electro-Mechanical Technician + Externship

SPOTLIGHT ON SUCCESS

Phillip Shorts is a recent graduate of the Electro-Mechanical Technician program who went straight from the POLYTECH classroom to work at Mountaire Farms as an Industrial Electrician.



“If you put in the work, it'll pay off!”

— Phillip Shorts,
Industrial Electrician

MORE INFORMATION

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Industrial Maintenance Mechanic (IMM)

The Industrial Maintenance Mechanic (IMM) program at POLYTECH Adult Education provides the related instruction required to complete a State of Delaware Industrial Maintenance Mechanic Apprenticeship. Upon completion of this program and the required on-the-job training requirement, graduates are eligible to earn their Journey person credential through the Delaware Department of Labor. Non-apprentice students may also complete the program as a certificate program.

★ Apprenticeship RTI | Forklift Safety | OSHA 10

4 Years: 602 hours | Offered: Spring, Fall

Tuition: \$2,600 + Fees: \$1,200 **S**

REQUIRED COURSE (8)

- Maintenance Fundamentals
- Hydraulics and Pneumatics
- Introduction to Mechanics
- Mechanics and Equipment
- Industrial Electricity and Electrical Safety
- Introduction to PLCs
- Piping Systems and Machining Fundamentals
- Basic Welding or MIG/TIG Welding

Industrial Maintenance Mechanic (IMM)

WHAT THEY DO:

Industrial Maintenance Mechanics install, maintain, troubleshoot, and repair the machinery and systems used in manufacturing plants, warehouses, and industrial facilities. They work on equipment such as motors, drives, pumps, compressors, conveyors, robotics, and automated production systems to keep operations running safely and efficiently.

CAREER OUTLOOK IN DELAWARE:

Industrial Maintenance Mechanics in Delaware are experiencing strong job stability, excellent long-term demand, and average wages above \$33 per hour (DDOL, 2025). Growth in automation, warehousing, logistics, pharmaceutical manufacturing, advanced electronics, food processing, and chemical production continues to drive demand for skilled technicians throughout the region.

TYPICAL JOB DUTIES:

- Perform preventive maintenance and equipment inspections
- Diagnose and repair mechanical and electrical problems
- Work with motors, drives, hydraulics, pneumatics, and automation systems
- Read technical diagrams and maintenance manuals
- Use welding, fabrication, and computerized maintenance systems

GOOD CAREER FIT FOR:

People who enjoy problem-solving, hands-on work, technology, robotics, electronics, and fixing machinery.



EMPLOYER TESTIMONIAL

Anyone who is interested in learning a trade at POLYTECH Adult Education would be better for it. If you are looking for an opportunity to learn a new skillset, and better position yourself in the workplace, definitely take a look at POLYTECH.

— Ryan Cowgill | Automation Manager, Eagle Group





POLYTECH SCHOOL of AVIATION MAINTENANCE

- More than 85 PSAM grads have earned FAA-recognized maintenance certification.
- PSAM maintains active relationships with over 20 regional and national aviation industry employer partners.
- Qualified PSAM students are eligible for scholarships made available through a partnership with Boeing.




Aircraft Maintenance Pre-Apprentice

The Aircraft Maintenance - Pre-Apprentice program prepares participants for entry-level employment as an aviation maintenance technician by providing instruction in maintenance fundamentals, general aviation maintenance, and hands-on shop activities. Students who are not yet employed in the industry will have the opportunity to participate in an 80-hour paid externship prior to program completion. Graduates receive prior learning credit for the AMT General Aviation apprenticeship course. Grant funding is available to qualified applicants.

★ Apprenticeship RTI | OSHA 10 | Forklift Safety

12 Weeks: 386 hours | Offered: January, July

Tuition: \$3,500 + Fees: \$300 

REQUIRED COURSES

- Maintenance Fundamentals
- Aircraft Maintenance — General




Pictured: Addison Anglin (second from left) is recognized for completion of the Aircraft Maintenance Technician program by Terry Ber, Jeremy McEntire, and Mel Thomas.

Aircraft Maintenance Technician

The Aircraft Maintenance Technician Apprenticeship program provides learners with the knowledge and skills required to service, inspect, repair, maintain, and document the maintenance of aircraft and prepare participants for the Airframe & Powerplant (A&P) certification. Apprenticeship-level programs are best completed during a 30-month period of documented on-the-job-training (OJT) with a qualifying employer, allowing participants to meet the FAA requirements for certification testing.

★ Apprenticeship RTI

2.5 Years: 498 hours | Offered: Spring, Summer, Fall

Tuition: \$7,800 + Fees: \$750 

REQUIRED COURSES (6)

- Maintenance Fundamentals
- Aircraft Maintenance — General
- Aircraft Maintenance — Airframe I and II
- Aircraft Maintenance — Powerplant I and II

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Aircraft Maintenance Technician

WHAT THEY DO:

Aircraft Maintenance Technicians (AMTs) inspect, maintain, troubleshoot, repair, and overhaul aircraft systems to ensure safe and reliable flight operations.

CAREER OUTLOOK IN DELAWARE:

Aircraft maintenance careers are experiencing exceptionally strong demand both nationally and regionally as the aviation industry faces growing technician shortages and large numbers of retirements among experienced mechanics. Industry reports project a shortage of tens of thousands of aviation maintenance technicians over the next decade, creating excellent opportunities for new certified AMTs entering the field (ATEC, 2025).

TYPICAL JOB DUTIES:

- Perform scheduled inspections and repairs
- Diagnose mechanical and electrical aircraft problems
- Repair engines, airframes, avionics, and hydraulic systems
- Follow FAA regulations and maintenance procedures
- Document maintenance records and safety checks

GOOD CAREER FIT FOR:

People interested in precision work, machines and mechanics, aviation and advanced technology, and safety-critical careers.



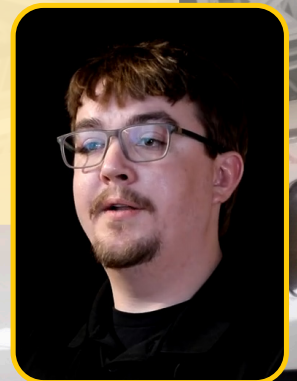
APPRENTICE TESTIMONIAL

Being able to work while completing my education at POLYTECH was a huge advantage. I learned a massive amount of information in a very short time, and now, I am working in the field. Everything I learned in class went right into what I am doing now.

My advice: If you find something you love, fully commit, and apply yourself 110%.

— Aaron Young

Airframe & Powerplant Technician, DSU





CERTIFICATION EXAM PREP

These programs are offered Spring, Summer and Fall.

Airframe & Powerplant (A&P)

CERTIFICATION EXAM PREP

This program prepares students for the FAA Airframe and Powerplant (A&P) Mechanic certification exams. The three written exams, covering General Aviation, Airframe, and Powerplant, are scheduled during normal class hours. Once students have successfully completed these exams, they are prepared for the oral and practical exams, which are scheduled after the completion of the 80-hour program.

- ★ FAA Mechanic Certificate with Airframe and/or Powerplant Ratings

2 weeks: 80 hours | Tuition: \$1,575

Aircraft Electronics Technician (AET)

CERTIFICATION EXAM PREP

This one-week intensive program prepares students for the NCATT Aircraft Electronics Technician (AET) certification exam. Once students have displayed sufficient mastery of the material, they will enroll to take the exam at POLYTECH's Woodside, DE campus.

- ★ NCATT Aircraft Electronics Technician (AET)

1 week: 40 hours | Tuition: \$950

Inspection Authorization (IA)

CERTIFICATION EXAM PREP

This course prepares experienced technicians for the FAA Inspection Authorization (IA) Certification Exam and provides a thorough review of the regulatory requirements, inspection procedures, and maintenance practices essential for achieving authorization.

- ★ FAA Inspection Authorized (IA) Certificate

1 week: 40 hours | Tuition: \$950

These Water and Wastewater programs are offered through a partnership between Delaware Rural Water Association (DRWA) and POLYTECH Adult Education.

Water System Operation Specialist

The Water System Operation Specialist program is a two-year State of Delaware recognized registered apprenticeship which is designed to train participants to safely and effectively operate water systems throughout the state. Upon completion of the two years of related technical instruction and 4,000 hours of on-the-job learning, Registered Apprentices are eligible to earn a nationally recognized Journeyperson credential.

- ★ Apprenticeship RTI
Drinking Water Operator License

2 Years: 288 hours | Offered: Fall

Tuition: \$800

Wastewater System Operation Specialist

The Wastewater System Operation Specialist program is a two-year State of Delaware recognized registered apprenticeship designed to teach the basics of the wastewater treatment process and the practical aspects of operating and maintaining wastewater treatment plants. Upon completion of two years of related technical instruction and 4,000 hours of on-the-job learning, Registered Apprentices are eligible to earn a nationally recognized Journeyperson credential.

- ★ Apprenticeship RTI
Wastewater Operator License

2 Years: 288 hours | Offered: Fall

Tuition: \$800

Water/Wastewater Systems Operation

WHAT THEY DO:

Water and Wastewater System Operators operate and maintain the systems that provide safe drinking water and treat wastewater for homes, businesses, and industries.

TYPICAL JOB DUTIES:

- Monitor pumps, meters, treatment equipment
- Collect and test water samples
- Adjust chemical levels and treatment systems
- Maintain treatment machinery and pipelines
- Respond to alarms, emergencies, system issues

CAREER OUTLOOK IN DELAWARE:

Rapid population growth and ongoing residential construction in southern Delaware are significantly increasing demand for expanded water, sewer, and utility infrastructure throughout Kent and Sussex Counties. This continued growth is creating strong long-term demand for trained operators capable of maintaining essential public infrastructure and environmental systems (sussexcountyde.gov).

GOOD CAREER FIT FOR:

People who enjoy science, environmental protection, utilities, public service, and technical operations.



The Delaware Rural Water Association (DRWA) apprenticeship program has positively impacted my life in such a huge way! Thanks to the education and resources provided by POLYTECH and DRWA, I landed a dream job. The training connects my everyday duties to actual processes outlined in the program’s reading materials — so I understand the how and the why.

My advice to others: Don’t be afraid to try something new. There is so much to do and learn in this industry!

— **Lindsey Warrington** Public Works Water Foreperson, Town of Millsboro DE

APPRENTICE TESTIMONIAL




Welding/Metal Fabrication

The Welding/Metal Fabrication program prepares participants to work in a welding/metal fabrication environment. The program consists of eight 72-hour long courses, covering commonly used welding processes, metal fabrication, fitting, CNC operation, and a capstone project. Completion of all eight courses satisfy the State of Delaware approved related training instruction (RTI) requirement for the Welding/Metal Fabrication Apprenticeship. Students who complete this training and the associated 8,000 hours of on-the-job requirement are eligible to earn Journeyman papers in the area of welding.

★ Apprenticeship RTI

4 Years: 576 hours | Offered: Spring, Fall

Tuition: \$4,000 + Fees: \$1,200 

CAREER SPOTLIGHT

Welding and Metal Fabrication

WHAT THEY DO:

Welders and metal fabricators use specialized equipment to join, cut, repair, and build metal structures and components used in construction, manufacturing, transportation, utilities, and industrial operations.

CAREER OUTLOOK IN DELAWARE:

Welding careers in Delaware continue to offer strong employment opportunities due to sustained demand in construction, infrastructure improvement, manufacturing, utilities, heavy equipment, and industrial maintenance. Ongoing growth and development in southern Delaware is also increasing demand for structural, pipe, and utility welders. Delaware wage data shows welders earning average wages around \$30 per hour (DDOL, 2025), with experienced welders often earning significantly more.

TYPICAL JOB DUTIES:

- Read blueprints and technical drawings
- Operate MIG, TIG, stick, and flux-core welding equipment
- Prepare, fit, and fabricate metal components
- Inspect weld quality and follow safety standards
- Perform grinding, layout, and metal finishing work

GOOD CAREER FIT FOR:

People who enjoy building, working with tools, fabrication, construction, and creating tangible results.



APPRENTICE TESTIMONIAL

I was trying to figure out what I wanted to do for my future. I tried college. It wasn't for me. I enrolled at POLYTECH and it has been amazing. My advice about getting into a trade: Take a program at POLYTECH. Stay focused. Things might start out slow, but it will start moving fast. Come here, work hard, and you'll be set.

— Jayden Phillips-Hite
Welder, Consolidated
Fabrication & Construction



CONTINUING EDUCATION / PROFESSIONAL DEVELOPMENT

MAINTENANCE

OSHA 10 hour-General Industry

The OSHA 10 Hour-General Industry course is designed to familiarize workers with OSHA standards as well as safety and health hazards common to the workplace. Participants will be instructed on identifying, avoiding, controlling, and preventing jobsite hazards. This course is appropriate for workers in the following fields: factory operations, manufacturing, storage, warehousing, health care, and more.

★ OSHA 10

1 week: 10 hours | Offered: Spring, Summer, Fall

Tuition: \$100

Troubleshooting Method and Applications

Troubleshooting may seem like a lost or dying art, but it is something that can be learned from others and developed with practice. Participants learn the identifiable and repeatable steps that make up a logical troubleshooting process, are introduced to basic print reading and test equipment, and are provided with opportunities to solve a series of electrical and mechanical faults.

★ Course Certificate

4 weeks: 28 hours | Offered: Spring, Fall

Tuition: \$300




Basic Welding

Basic Welding introduces participants to foundational welding knowledge, skills, and techniques and is ideal for students interested in exploring a career in welding or required to do some welding and fabrication as a part of their other responsibilities. This course satisfies the Welding for Mechanics requirement of the Industrial Maintenance Mechanic Registered Apprenticeship program.

★ Apprenticeship RTI

12 Weeks: 72 hours | Offered: Spring, Fall


Tuition: \$500 + Fees: \$150 

MIG/TIG Welding

MIG/TIG Welding introduces students who already possess basic welding skills to the fundamentals of MIG and TIG welding and satisfies the Welding for Mechanics course requirement for Registered Apprentices who are enrolled in the Industrial Maintenance Mechanic program.

★ Apprenticeship RTI

12 Weeks: 72 hours | Offered: Spring

Tuition: \$500 + Fees: \$150 

Operations professionals help keep Delaware's businesses connected,

organized, and moving forward. As transportation, logistics, and information services continue to grow, employers need workers with practical, job-ready skills. POLYTECH Adult Education prepares students for these in-demand careers through real-world, hands-on training that leads to industry credentials and significant opportunities for advancement.


IT Fundamentals

AN EXPLORATORY COURSE

The POLYTECH Adult Education IT Fundamentals program is designed to help students who are interested in computers determine if a career in the IT field is right for them. Participants will gain skills required for entry-level employment and satisfy the prerequisite requirement for enrollment in the Computer Support Specialist program.

★ IT Fundamentals Course Certificate

1 semester: 72 hours | Offered: Spring, Summer, Fall

Tuition: \$300 + **Fees:** \$150 

Computer Support Specialist

The program provides participants with the knowledge and technical skills required for a successful career as an IT generalist. Students are prepared to complete a CompTIA A+ Computer Technician Certification. To be eligible to participate in the Computer Support Specialist program, participants must either — **a)** Be currently employed in the IT field; or **b)** Provide documentation of a minimum of 12 months of previous experience in an IT related position; or **c)** Successfully complete the Information Technology Fundamentals program.

★ CompTIA A+

2 Semesters: 288 hours | Offered: Spring, Fall

Tuition: \$800 + **Fees:** \$300 

REQUIRED COURSES » IT Essentials I and II

Office Support Specialist for English Language Learners (ELL)

The Office Support Specialist program is 144 hours long and consists of two 72-hour courses. This program is intended for English Language Learners who desire to work in a customer service or administrative support capacity and provides the knowledge and skills needed to effectively engage with the public and work as a member of a team in an office setting. Participants receive English language and technical instruction throughout the training but must have some English language skills prior to enrollment. Participants must be legally authorized to work in the United States and provide proof of work authorization.

★ Certified Customer Experience Professional

5 Months: 144 hours | Offered: Spring, Fall | **Tuition:** \$600 + **Fees:** \$300 

DESIGNED FOR
**ENGLISH
LANGUAGE
LEARNERS**



Cybersecurity Technician

The program provides participants with the knowledge and technical skills required to protect computer networks and information. Students are prepared to complete the CompTIA Network+ and Security+ certifications and earn a nationally recognized journeyperson credential after completing the RTI and OJL requirements.

★ CompTIA Network+ | Security +

2 semesters: 288 hours | Offered: Spring, Fall

Tuition: \$800 + Fees: \$300 **S**

REQUIRED COURSES

- Network Essentials
- Cybersecurity

Network Technician

The program provides participants with the knowledge and technical skills required for a successful career as a network technician. Students are prepared to complete two industry-recognized certifications – CompTIA Network+ and Cisco CCNA. Prerequisite: Completion of Computer Support Specialist program, CompTIA A+ certification, or 12-months of equivalent experience.

★ Cisco CCNA | CompTIA A+ | CompTIA Network+

2 Years: 576 hours | Offered: Spring, Fall

Tuition: \$1,600 + Fees: \$600 **S**

REQUIRED COURSES

- Network Essentials
- Intro to Networking – Cisco CCNA I
- Switching, Routing, and Wireless Essentials – Cisco CCNA II
- Enterprise Networking, Security, and Automation – Cisco CCNA III

Scan to attend a
POLYTECH
INFORMATION
SESSION »



CDL Class A

The POLYTECH Adult Education CDL Class A Training prepares students to earn a Commercial Driver's License (CDL), Class A license, enabling them to drive all classes of commercial vehicles. The program is offered on a part-time evening basis and prepares participants for the written exam, yard training, including vehicle inspection and on-site driving in a controlled environment, and supervised over-the-road driving.

★ CDL Class A

3.5 months: 172 hours | Offered: Spring, Summer, Fall

Tuition: \$5,000 + Fees: \$139.99 **S**

INCLUDES:

Classroom Instruction
62 hours

Yard Training
62 hours

Supervised Road Driving
44 hours

SPOTLIGHT ON SUCCESS

Andrew Kelly was unemployed when he started taking IT classes at POLYTECH. While he was in the Network Technician program, Andrew was hired by the Woodbridge School District.

“ POLYTECH prepared me to work in the IT field and helped me make contacts. The certification process was smooth with a good testing environment and the teachers were very knowledgeable and always helpful.

— Andrew Kelly, Network Technician


Healthcare remains one of Delaware's fastest-growing employment sectors, creating strong demand for trained professionals across a variety of care settings. As the state's population ages and healthcare services expand, POLYTECH Adult Education LPN, CNA, Phlebotomy, and Home Healthcare programs prepare students for stable, in-demand careers with opportunities for growth and advancement.

Certified Nursing Assistant

The POLYTECH Adult Education Certified Nursing Assistant program prepares participants to perform the basic skills of taking vital signs, bed making, feeding, bathing, and transporting patients which will serve as the basis for clinical training in long-term, acute, and home care settings. Students are prepared to complete the state exam at the end of the training. Tuition, drug screening and state certification exam fees are included in the program cost.

★ Certified Nursing Assistant

1–3 Months: 142 hours | Offered: Spring, Summer, Fall


Tuition: \$2,800 + Fees: \$374 

Phlebotomy Technician

This program prepares participants to work as phlebotomy technicians in clinical and laboratory settings. Program requirements include Anatomy & Physiology, Medical Terminology, Phlebotomy, NHA Certification Prep, and an 80-hour externship in a clinical setting. Individuals who complete this program are eligible to sit for the NHA Certified Phlebotomy Technician (CPT) exam. Cost of books is included in tuition.

★ NHA CPT

3–12 Months: 236 hours | Offered: Spring, Summer, Fall

Tuition: \$2,400 + Fees: \$528 

SPOTLIGHT ON SUCCESS

Lydissia Walela was transitioning out of the active duty in the Air Force when she enrolled into the POLYTECH Adult Education CNA program.

“It was scary, transitioning from the military and having to learn a new career field. The POLYTECH staff made me feel comfortable and they listened. They supported me with their patience and understanding and provided constant encouragement. I am very grateful to the school and the staff for the continued support and not giving up on me.

— Lydissia Walela, CNA Student

Home Health Aide for English Language Learners (ELL)

This Home Health Aide program is designed for English Language Learners (ELL) interested in starting a career in the healthcare field. The program consists of two

**DESIGNED FOR
ENGLISH
LANGUAGE
LEARNERS**

72-hour courses, each of which include technical instruction and language support. Graduates of the program are prepared to work as Home Health Care Aides and/or to continue in further healthcare-related education.

Participants must be legally authorized to work in the United States and provide proof of work authorization.

★ ACA National Caregiver Certification

5 Months: 144 hours | Offered: Spring, Fall


Tuition: \$600 + Fees: \$181 

POLYTECH PRACTICAL NURSING

Practical Nursing program participants prepare for the State of Delaware Practical Nurse licensure exam (NCLEX-PN) in an intensive three semester program. The program is designed to help individuals develop the knowledge, critical thinking, decision-making, technical and psychosocial skills, and caring required of Practical Nurses. Student nurses complete both classroom and clinical training.

★ NCLEX-PN

11.5 Months: 1,500 hours | Offered: Summer

Tuition: \$16,999 + Fees: \$2,582 

REQUIRED COURSES

- Anatomy and Physiology
- Fundamentals of Nursing
- Human Growth and Development
- Maternal/Pediatric Nursing
- Medical Surgical Nursing I
- Medical Surgical Nursing II
- Mental Health Nursing
- Microbiology
- NCLEX Preparation
- Pharmacology

“POLYTECH exceeded all my expectations. The instructors were incredibly supportive and genuinely invested in my success. I gained a strong foundation for my career and passed the NCLEX with confidence. I secured a job as a float pool nurse in a hospital, where I use those essential skills every day.

— Amy Rogers, LPN (pictured)
Graduate, POLYTECH Practical Nursing Program



Fully Accredited by Accreditation Commission for Education in Nursing, Inc. (ACEN)

The practical nursing program at POLYTECH Adult Education located in Woodside Delaware is accredited by the Accreditation Commission for Education in Nursing (ACEN). The most recent accreditation decision made by the ACEN Board of Commissioners for the practical nursing program was continuing accreditation.

ACEN | 3390 Peachtree Rd. NE, Suite 1400, Atlanta, GA, 30326 | 404.975.5000 | acenursing.org

CONTINUING EDUCATION / PROFESSIONAL DEVELOPMENT

HEALTHCARE

CNA Train-the-Trainer

Are you a nurse who is interested in teaching CNAs? This blended learning course satisfies the State of Delaware training requirement for new instructors. Classes are a combination of online, lab, and clinical instruction. The clinical portion of the course may require daytime availability, and the dates may vary depending on site availability.

★ CNA Train-the-Trainer

2 weeks: 16 hours | Offered: Spring, Summer, Fall | Tuition: \$300

GENERAL ACADEMICS



James H. Groves Adult High School

Groves Adult High School is a state approved and regionally accredited program. Groves graduates earn a regular, State of Delaware high school diploma. Enrollment is open year-round, and students can complete credits through in-person classes, computer-based/hybrid classes, or by testing out.

Helpful for students who:

- Need to work or have family obligations and responsibilities
- Need the flexibility of day and evening classes and the speed of an accelerated format
- Have fallen behind in traditional school and are ready to withdraw

What are the requirements?

English	4 credits
Mathematics*	4 credits
Social Studies	3 credits
Science	3 credits
Career Pathway	3 credits
Foreign Language**	2 credits
Health5 credit
Electives	4.5 credits

*Students enrolled in 9th grade for the first time before 2007 are exempted from Algebra 2 requirement.
 **Students enrolled in 9th grade for the first time before 2011 are exempted from foreign language requirement.

GROVES Q&A

How do I earn credits?

- Transfer of previous high school credits
- In-person or computer-based classes
- Previous or current employment
- Work-based learning experience
- Community service
- Technical training

Do existing credits count?

Yes, any previously earned high school credits that can be verified on an official transcript from an accredited high school will transfer and be applied to your graduation requirements. You only need to earn the credits you are missing.

What if I have no credits yet?

You can earn all required credits through the Groves Adult High School program.

Which courses will I need?

Counselors will assist you at registration.

How long will it take?

The length of time required to complete graduation requirements depends on how many credits you lack and how many classes you can take during each enrollment period. Most students can complete within 12-18 months.

What is the cost?

The only cost is your time and a non-refundable \$40.00 per semester materials fee, due at registration.

Groves Alternative Course Credit (ACC)

For students
AGE 14 + UP
who meet
admission
requirements

In danger of failing a HS class? At risk of not graduating?

The Groves Alternative Course Credit (ACC) program can help — and it's FREE! ACC provides the flexibility you need to complete your courses, get back on track and graduate on time! High school students

interested in ACC should talk with their own school counselor — or contact the POLYTECH Groves Center counseling office to discuss this program!

Contact **Erica Dennis**: 302-697-4545 / erica.dennis@polytech.k12.de.us

REGISTER to get started:

STEP 1: Reserve your spot in an information session: Scan code below.

STEP 2: At information session: Complete registration packet and submit your official HS transcript showing credits earned to date.

STEP 3: Meet with a counselor: Develop your graduation plan, enroll in classes, and pay \$40 materials fee.

Note: Testing may be waived for those with previous high school credits.



Classes fill quickly!
Get started today!
Scan code or call.

302.697.4545

www.polytechworks.com

Adult Basic Education (ABE)

ABE classes can help build your reading, writing, and math skills.

ABE teachers provide instruction and support in the classroom.

After building up your skills, you can continue on to earn your GED® credential or James H. Groves Adult High School Diploma.



GED® Prep & Testing Program

This program prepares students to earn a secondary credential through testing. This state document is not a high school diploma but is recognized by the Delaware State Board of Education for the purposes of employment, licensing, and admission to most post-secondary educational institutions.

How do I prepare?

- Attend an information session
- Complete pre-test (reading and math)
- Enroll in class and make a study plan
- Attend class and follow your study plan
- Complete GED® Ready testing
- Schedule the Official GED® Test

The Official GED® Test

Consists of four computer-based tests:

- Reasoning through Language Arts (RLA)
- Mathematical Reasoning
- Science
- Social Studies

How long will it take?

The length of time required to complete all class preparation and Official GED® testing varies from person to person. You and your instructor will develop a study plan at the start of your enrollment. Attending regularly is a must! You'll be evaluated on a regular basis to measure progress toward test readiness.

DAY and EVENING classes are available in Dover, Milford Smyrna, Woodside, and online.

GED® Prep & ABE Class Schedule

NOTE: Class schedules are subject to change.

LOCATION	DAY	TIME
Dover Department of Labor	Tue/Thu	12:30-3:30 pm
Milford High School	Mon/Wed	5:30-8:30 pm
Smyrna Library	Mon/Wed	9:00 am-12:00 pm
Woodside (POLYTECH)	Mon/Tue/Wed/Thu Tue/Thu	8:30 am-12:15 pm 5:30-9:15 pm
ONLINE	Mon/Wed	6:30-8:30 pm

What is the cost?

The only cost is your time and \$36 per section of the Official GED® Test. Test fees are required each time a section of the test is taken. If required, retests are \$10 per section of the test.

How to register

To reserve a seat at an information session visit www.polytechworks.com.



English Language Literacy

ESL: FREE English classes are offered in Milford, Dover, and Wyoming for adults whose first language is not English.

A naturalization class is available to prepare adults for the US Citizenship test.

Daytime and evening classes are available and free family literacy services are provided at some locations.

Si usted no habla el inglés, su vida puede llegar a ser difícil. POLYTECH está ofreciéndoles clases de inglés GRATIS para los adultos.

Si ou pa pale angle, lavi ou ka vini yo dwe difisil. POLYTECH ap ofri GRATIS klas angle pou granmoun.

ELiNC: POLYTECH's ELiNC program prepares adult English language learners (ELLs) for employment in growing job fields. ELiNC offers a full range of workforce programs for ELL students at various levels and in different industries.

There are multiple entry points into the different career areas we offer, with options designed to best meet the needs of individual learners.

For details on ELL career training programs, see pages 6 (Construction), 10 (Maintenance), 20 & 21 (Operations), and 22 (Healthcare).

Family Literacy:

This program offers a FREE opportunity for both adults and children to improve their English language skills.

While **parents** are attending ESL, ABE, GED® Prep, or Groves Adult H.S. classes, their **children** can receive help with reading, writing, and vocabulary, get homework help and enjoy fun educational activities.

Parents and children are required to attend together. Other program requirements apply.

Available in Dover and Milford.

Contact Jasmine Ortiz at 302-697-4545 jasmine.ortiz@polytech.k12.de.us

For more details: 302-697-4545 | www.polytechworks.com

REGISTERED APPRENTICESHIP SPONSORS

This list of Delaware Registered Apprentice Sponsors provides a starting point for current and future POLYTECH Adult Education students looking to become sponsored and get on the pathway to earning a Journey person credential and a professional license.*



KENT County

CONSTRUCTION

Electrical

BW Electric, Inc

bwelectricinc.com (Harrington)

DeVary Electric, Inc.

devaryelectric.com (Dover)

Filec Services

filecservices.com (Smyrna)

H&A Electric

adelectric.com (Dover)

J&B Electrical Services

advancedelectricalservices.com (Felton)

Messina Plumbing HVAC & Electric Co

callmessina.com (Dover)

Mountain Consulting

mountainconsultinginc.net (Dover)

Shure-Line Electrical

premierelectrical.com (Smyrna)

Towles Electric

towleselectric.com (Dover)

Electronics Systems Technician

Advantech Inc

advantechsecurity.net (Dover)

BFPE International

bfpe.com (Dover)

Pye-Barker

pyebarkerfs.com (Dover)

HVAC

Air Doctorx

airdoctorx.com (Hartly)

Bayhealth Medical Center

bayhealth.org (Dover)

BRS Consulting

brsconinc.com (Harrington)

C & C Mechanical

rmechanical.com (Felton)

Coastal Air, LLC

coastalairllc.com (Harrington)

Collins Mechanical, Inc.

collinsmech.com (Harrington)

Diamond Mechanical, Inc.

diamondmechanical.net (Dover)

Dynamic Air LLC

facebook.com/dynamicairllc (Hartly)

Envirotemp Refrigeration & Air Conditioning

envirotemp.net (Clayton)

Joseph T. Richardson, Inc.

cisleads.com/company/details/5129 (Harrington)

Messina Plumbing HVAC & Electric Co

callmessina.com (Dover)

Laborer

Allan Myers

allanmyers.com (Dover)

George & Lynch

geolyn.com (Dover)

Kent Construction

kentconstructioncompany.com (Smyrna)

RE Pierson Construction

bpgsconstruction.com (Dover)

Plumbing

Bayhealth Medical Center

bayhealth.org (Dover)

Collins Mechanical, Inc.

collinsmech.com (Harrington)

Diamond Mechanical, Inc.

diamondmechanical.net (Dover)

Fieandt's Plumbing Service

cisleads.com/company/details/436210 (Milford)

Fletcher Plumbing Heating A/C, Inc.

fletcherplumbingheating.com (Smyrna)

JDM #1 Plumbing, LLC

jdm1plumbing.com (Smyrna)

Joseph T. Richardson, Inc.

cisleads.com/company/details/5129 (Harrington)

KBs Plumbing Inc

facebook.com/kbsplumbing (Dover)

Messina Plumbing HVAC & Electric Co

callmessina.com (Dover)

MAINTENANCE

Automotive Technician

Price Auto Group

priceauto.com (Camden)

Winner Automotive Group

winnerauto.com (Dover)

Industrial Maint. Mechanic

Allen Harim Foods LLC

allenharimllc.com (Harbeson)

Eagle Group

eaglegrp.com (Clayton)

Hirsh Industries, Inc.

hirshindustries.com (Dover)

Wastewater Operator

Delaware Rural Water Association

drwa.org/apprenticeship (Milford)

Water Operator

Delaware Rural Water Association

drwa.org/apprenticeship (Milford)

Welding/Metal Fabrication

Amazon Steel

amazonsteelconstruction.com (Milford)

Eagle Group

eaglegrp.com (Clayton)

*For the most current information, email the Delaware Apprenticeship State Agency at apprenticeship@delaware.gov.

NEW CASTLE County

CONSTRUCTION

Electrical

Alliance Electric Inc

allianceelectricde.com (Newark)

ATR Electrical Services Inc.

eselectricllc.com (Middletown)

Badger Electric, Inc.

badgerelectric.com (Newport)

Bauguess Electrical Services, Inc.

bauguesselec.com (Newark)

Cahill Electrical Contracting Inc

cahillelectric.com (Middletown)

Cardenti Electric LLC

facebook.com/cardentieletric (Bear)

CMI Solar Electrical Inc

cmielectric.com (Newark)

Continental Electrical Services, LLC.

continentalelect.com (Newark)

Croda Inc.

croda.com (New Castle)

D&L Electrical Services & Solutions, Inc.

dlectricalservices.com (Newark)

Delaware Army National Guard

nationalguard.com/delaware (New Castle)

Delcollo Electric Inc

delcolloelectric.com (Wilmington)

DMC Electric LLC

dmcelectricllc.com (Hockessin)

DuPont Specialty Products

dupont.com (Wilmington)

East Coast Electric Co Inc

eastcoastelectric.com (Wilmington)

Electrical Integrity LLC

www.elecintegrity.com (Middletown)

George H Burns Inc

georgehburnshvac.com (Wilmington)

Highfield Electric, LLC

highfieldelectric.com (Bear)

Independent Electrical Service

i-e-s.com (Claymont)

Integrated Wiring Solutions, LLC

integratedwiringllc.com (Middletown)

M Davis & Sons, Inc.

mdavisinc.com (Newark)

Merit Services Inc.

meritservices.com (Newark)

Mitchell Electric LLC

facebook.com/mitchellelectricllc (Wilmington)

Mr Electric of Middletown

mrelectric.com/middletown (Newark)

New Covenant Electrical Services Inc.

ncesi.com (Middletown)

Nickle Electrical

nickleelectrical.com (Newark)

Omega Electric LLC

facebook.com/omegaelectricllc (Newark)

Pace Services LLC

paceservices.com (Bear)

PowerComm LLC

powercommelectric.com (Yorklyn)

Pro Works Inc

proworksinc.net (New Castle)

PSI Electric Inc

psielectric.com (Wilmington)

Schagrín Gas Company

schagrinhcp.com (Middletown)

Shellysons Electrical Contracting, LLC

facebook.com/shellysonseletrical (New Castle)

SJ Desmond, Inc

desmondelectrical.com (Newport)

Stapleford Electric, LLC

staplefordelectric.com (Wilmington)

Summerfield Electrical Solutions

getsummerfieldelectric.com (Clayton)

Sunny Mac LLC

sunnymac.com (Wilmington)

TC Electric Company, Inc.

cannonelectric.com (Wilmington)

Troyan Electrical Company

troyanelectrical.com (Wilmington)

Tusi Brothers Inc

facebook.com/tusibros/ (Wilmington)

Wanex Electrical Services Inc

wanex.com (New Castle)

Electronics Systems Technician

Anaconda Protective Concepts Inc.

anacondaprotection.com (Newark)

Assurance Media, LLC

assurancemediacom (Wilmington)

Bear Industries, Inc.

bear-ind.com (Newark)

HVAC

Beacon Air, Inc.

beaconairinc.com (Wilmington)

Berry Refrigeration Co

berryrefrigeration.com (Newark)

Boyce Comfort Systems

boycecomfortsystems.com (Newark)

Brandywine Heating & Air

brandywineheatingandair.com (Wilmington)

Building Systems & Services, Inc.

bssinc.net (Wilmington)

Burns & McBride, Inc.

burnsandmcbride.com (New Castle)

Delaware Army National Guard

nationalguard.com/delaware (New Castle)

Delaware Heating

delawareheatandair.com (Newark)

& Air Conditioning Services

delawareheatandair.com (Newark)

DuPont Specialty Products

dupont.com (Wilmington)

East Coast Plumbing & Hvac Inc

eastcoastplumbing247.com (Newark)

Emr Service Division

emrservice.com (New Castle)

Enhanced Hvac

enhancedheatingandair.net (Middletown)

Hentkowski, Inc

hentkowski.com (Wilmington)

Horizon Services, LLC

horizonservices.com (Newark)

JF Sobieski Mechanical Contractors, Inc

sobieskiinc.com (Newark)

Liam Services

rmservices.com (New Castle)

M Davis & Sons, Inc.

mdavisinc.com (Newark)

Maichles Heating & Air Conditioning, Inc

maichleshvac.com (New Castle)

Merit Mechanical Inc

servicemechanical.com (Newark)

National HVAC Service, Inc (NCCo)

nationalthvacservice.com (New Castle)

Pierce Total Comfort, LLC

piercetotalcomfort.com (Middletown)

Pro Works Inc

proworksinc.net (New Castle)

Quality Heating & A/C

qualityhvacd.com (Wilmington)

Quantum Controls, Inc.

quantumcontrols.com (Elkton)

Schagrín Gas Company

schagrinhcp.com (Middletown)

Schlosser & Associates

schlosserandassociates.com (Newark)

Seiberlich Trane Energy Services

seiberlich.com (New Castle)

Service Unlimited INC

serviceunlimitedinc.com (New Castle)

Summit Heating and Cooling

summitcomfort.com (Townsend)

True Blue Mechanical

bluehenmechanical.com (Newark)

William G. Day Company

williamgdayco.com (Wilmington)

Worth & Company, Inc

worthandcompany.com (Newport)

(continued on next page)



NEW CASTLE — CONSTRUCTION *continued*

Laborer, Construction

Breslin Contracting

breslincorp.com (New Castle)

Carrow Construction

ggabuilds.com (New Castle)

Commonwealth Construction Co.

commonwealthco.com (Wilmington)

Corrado Construction Company, LLC

corradoconstruction.com (New Castle)

Diamond Hill, Inc.

diamond-hill.com (Wilmington)

Diamond Materials, LLC

diamondmaterials.us (Newport)

DiSABATINO

edisabatino.com (Wilmington)

Eastern Highway Specialists, Inc

easternhighwayspecialists.com (Wilmington)

Eastern States Construction Service, Inc

easternstatesconstruction.com (Wilmington)

GFP Cement Contractors, LLC

gfpcement.com (Newport)

JJID, Inc.

jjid.com (Bear)

Kuhn Construction Co

kuhnconstr.com (Hockessin)

Merit Construction Engineers, Inc

mce85.com (Wilmington)

Mumford & Miller Concrete

mumfordandmiller.com (Middletown)

Pettinaro Construction Co

pencaderconstruction.com (Newport)

Pro Works Inc

proworksinc.net (New Castle)

Reybold Construction Group, LLC

reybold.com (Bear)

Suppi Construction Inc

suppiconstruction.com (Bear)

Plumbing

Benjamin Franklin Plumbing

benjaminfranklinplumbing.com (Wilmington)

Delaware Army National Guard

nationalguard.com/delaware (New Castle)

Delaware Plumbing Professionals

delplumbingpros.com (Newark)

DuPont Specialty Products

dupont.com (Wilmington)

East Coast Plumbing & Hvac Inc

eastcoastplumbing247.com (Wilmington)

Flo Mechanical LLC

flomechanical.com (Hockessin)

Godfrey Plumbing Services

godfreyplumbing.com (Wilmington)

M Davis & Sons, Inc.

mdavisinc.com (Newark)

Patriot Systems, Inc.

patriotsystems.net (Newport)

Pro Works Inc

proworksinc.net (New Castle)

Ralph G Degli Obizzi & Sons Inc

degli.com (Wilmington)

Schlosser & Associates

Mechanical Contractors

schlosserandassociates.com (Newark)

TA Austin

taaustin.com (Wilmington)

Wayman Fire Protection

waymanfireprotection.com (Wilmington)

William G. Day Company

williamgdayco.com (Wilmington)

Worth & Company, Inc

worthandcompany.com (Newport)

MAINTENANCE

Automotive Technician

Price Auto Group

priceauto.com (Newark)

Industrial Maint. Mechanic

Astrazeneca Newark Supply Site

astrazenca.com (Newark)

Brown & Root Industrial Services

brownandroot.com (Wilmington)

Clarios, LLC

clarios.com (Middletown)

Croda Inc.

croda.com (New Castle)

DuPont Specialty Products

dupont.com (Wilmington)

M Davis & Sons, Inc.

mdavisinc.com (Newark)

Tri-State Fabrication & Machine Shop

tristatefabrication.com (Newark)

Welding/Metal Fabrication

A & H Metals Inc

ahmetals.com (Newark)

APEX Mechanical & Fabrication, Inc.

apexpiping.com (Newport)

Delaware Metals

delawareelectrical.com (Newport)

Ducts Unlimited, Inc

ductsde.com (Smyrna)

Eastern Highway Specialists, Inc

easternhighwayspecialists.com (Wilmington)

M Davis & Sons, Inc.

mdavisinc.com (Newark)

M Davis & Sons, Inc.

mdavisinc.com (Newark)

Murphy Steel, Inc.

murphysteel.com (Newark)

Pinnacle Fabricators

pinnaclefabricators.com (Bear)

R.C. Fabricators

rcfabricators.com (Wilmington)

Summit Steel Inc.

summitsteelinc.com (New Castle)

Tri-State Fabrication & Machine Shop

tristatefabrication.com (Newark)

V E Guerrazzi, Inc.

facebook.com/vegduct (Newark)

Worth & Company, Inc

worthandcompany.com (Newport)

SUSSEX County

CONSTRUCTION

Electrical

Amp Electric, LLC

ampelectricdelaware.com (Bridgeville)

Apple Electric, Inc.

appleelectric.com (Rehoboth Beach)

Basum & Duckett Electric LLC

bdelec.net (Delmar)

C & R Electric Inc

c-relectric.com (Milton)

Cooper Electrical Services

coastalelectricalservices.com (Ocean View)

Dawson & Bedsworth Electrical, Inc.

darby-electrical.com (Georgetown)

E.Z. Wiring Solutions

facebook.com/ezwiringsolutions (Seaford)

Expert Wire

expertwire247.com (Laurel)

IES Residential Inc

iesresidentialinc.com (Frankford)

Lewis Electric

newarkelectric.com (Lincoln)

Mid-Atlantic Electrical Services

midatlanticservices.com (Millsboro)

Murphy Electric, Inc.

murphyelectric.com (Lewes)

Neighbor Electric, LLC

neighborelectric.com (Dagsboro)

O'Reilly Electric

facebook.com/oreillyelectric (Seaford)

Ocean Coast Electric

cannoelectric.com (Rehoboth Beach)

ProGrade Electric

progradeelectrical.com (Rehoboth Beach)

Ram Electric

tristateelectric.com (Laurel)

Shore Electric

gpeelectric.com (Lewes)

The Wire Guy, LLC

thewireguyde.com (Milford)

Tri County Electrical Services

tricountyservices.com (Laurel)

HVAC

A & A Air Services Inc

randrservices.com (Frankford)

Above And Beyond Services

abovendbeyondservices.com (Laurel)

Atlantic Refrigeration & Air Conditioning

atlanticrefrigeration.com (Lewes)

Big Wave HVAC

bigwavehvac.com (Millsboro)

Comfort Plus Services, LLC

comfortplusservices.com (Georgetown)

Community Heating And Air Conditioning Inc

communityhvac.com (Lincoln)

Custom Mechanical, Inc.

custommechanical.com (Bethany Beach)

East Coast Plumbing Heating & Air

eastcoastplumbing247.com (Laurel)

Eastern Air Services

easternshoreservices.com (Georgetown)

George Sherman Corporation

georgesherman.com (Lewes)

Harry Caswell, Inc.

harrycaswell.com (Millsboro)

Jetco Heating & Air Conditioning

www.jetcohac.com (Lewes)

K & B HVAC Services LLC

kbhvacservices.com (Delmar)

Megee Plumbing & Heating Co Inc

megee-plumbing.com (Georgetown)

North Star Heating & AC Inc

northstarhvacde.com (Dagsboro)

Quick Servant Company

quickservant.com (Delmar)

Rolph HVAC, LLC

rolphhvac.com (Seaford)

Service Today

servicetodayinc.com (Seaford)

Plumbing

Charles Moon Plumbing Services

facebook.com/charlesmoonplumbing (Dagsboro)

Chesapeake Plumbing & Heating

chesapeakehomeservices.com (Frankford)

Custom Mechanical, Inc.

custommechanical.com (Bethany Beach)

George Sherman Corporation

georgesherman.com (Lewes)

Megee Plumbing & Heating Co Inc

megee-plumbing.com (Georgetown)

Ocean View Plumbing & Heating

oceanviewplumbing.com (Dagsboro)

Paradise Plumbing Inc

facebook.com/paradisepumbinginc (Georgetown)

Professional Plumbing Services

professionalplumbingservices.com (Lewes)

Tyler Plumbing and Construction

tylerplumbingde.com (Lewes)

MAINTENANCE

Industrial Maint. Mechanic

INVISTA Seaford

invista.com (Seaford)



STATE of DELAWARE

CONSTRUCTION

Electrical

Dept. of Natural Resources and Environmental Control (DNREC)
dnrec.delaware.gov

Dept. of Facilities Management (DFM),
Office of Management and Budget
dfm.delaware.gov

Electronics Systems Tech.

Div. of Communications
divcomm.delaware.gov

HVAC & Plumbing

Dept. of Corrections (DOC)
doc.delaware.gov

Dept. of Health and Social Services (DHSS)
dhss.delaware.gov

Dept. of Natural Resources and Environmental Control (DNREC)
dnrec.delaware.gov

Dept. of Facilities Management (DFM),
Office of Management and Budget
dfm.delaware.gov

MAINTENANCE

Industrial Maint. Mechanic

Dept. of Corrections
doc.delaware.gov (State of DE)

Welding/Metal Fabrication

Dept. of Natural Resources and Environmental Control (DNREC)
dnrec.delaware.gov (State of DE)

Dept. of Facilities Management (DFM),
Office of Management and Budget
dfm.delaware.gov (State of DE)



FINANCIAL HELP with TRAINING COSTS

There are several funding sources available to assist with the cost of job training. POLYTECH staff will help identify the best funding options for your specific needs.

INDIVIDUAL TRAINING VOUCHERS

Funding made available through the Delaware Department of Labor's Division of Employment and Training for POLYTECH programs as approved on the statewide Eligible Provider Training List.

BLUE COLLAR GRANT

Targeted workforce development training for specific programs through State of Delaware Workforce Development board.

DELDOT WORKFORCE ACADEMY

Designed by the Delaware Department of Transportation to increase participation of women, minorities, and disadvantaged individuals in the highway construction industry.

ELEVATE DELAWARE

Provides up to \$10,000 to individuals for approved non-credit certificate programs. These funds are provided through the Delaware Workforce Development Board.

Individuals are eligible for Elevate Delaware if they are employed by an employer with fewer than 51 employees and are subject to Delaware income tax.

TRAIN GRANT

Used to address workforce skill deficits and build talent pipelines in a specific industry or across industry sectors that require common skills.

VETERANS ADMINISTRATION (VA) FUNDING

Funding available through multiple VA programs, including GI Bill, Air Force/Army COOL, MyCAA, etc.

To learn more, attend a POLYTECH Information Session »

Or go to polytechworks.com/events/category/orientation/career-trades-orientation.



REGISTRATION INFORMATION

View POLYTECH calendar at:
www.polytechworks.com

3 WAYS to REGISTER

ONLINE: polytechworks.com

Visit our website where registration is available 24 hours a day.

PHONE: (302) 697-4545

Use your credit or debit card: Visa, Mastercard, or Discover.

IN-PERSON at POLYTECH

823 Walnut Shade Road
Woodside, Delaware

Hours: M-Th 8am–9pm / F 8am–4pm

PAYMENT

Registration fees are due in full and payable when you register. Visa, Discover, Mastercard, ATM debit cards, cash and personal checks are accepted.

TEXTBOOKS & MATERIALS

Textbooks or other course materials may be required for some courses. Questions? Contact our friendly staff for more information!

55+ DISCOUNT

We are happy to provide a 10% discount upon request on the registration fee of any class to customers age 55 and over.

CANCELLATION OF COURSES

POLYTECH Adult Education reserves the right to cancel a course that has insufficient enrollment. Students who register for a course that is cancelled will be given the opportunity to enroll in a replacement course or receive a full refund. (Register early – last-minute registrations will not revive an already cancelled course).

To register or get more information, go to www.POLYTECHWORKS.com

REFUND POLICY

Non-matriculated student refunds follow this protocol: Requests to cancel a registration must be made within 2 working days before the class begins in order to receive a full refund. Students enrolled in a class greater than 2 weeks in length, who request a refund between 2 business days prior to class and the end of the first week, will receive a 50% refund. No refund will be issued for classes less than 2 weeks in length (after 2 days prior to class) or after the first week of any class.

Career training program refunds* follow this protocol: Full refunds will be issued if requested within three days of the signing of an enrollment agreement and initial payment. If cancellation is requested more than three days after the signing of an enrollment agreement and initial payment, but prior to the start of class, applicants will be entitled to a refund of all monies paid, minus the registration, which is 15% of the contract price, not to exceed \$150.

***The following refund policy shall apply for all VA funded students enrolled in a non-accredited program under Chapters 30, 32, 33, 35, of title 38 and Chapters 1606 and 1607 of Title 10 U.S. Code:** In event that Veterans or their eligible persons sponsored as students under Chapters 30, 32, 33, 35, of title 38 and Chapters 1606 and 1607 of Title 10 U.S. Code, fail to enter the program or withdraw or are discontinued from at any time prior to completion, the amount charged for tuition, fees and other charges shall not exceed the approximate pro rata portion of the total charges for tuition, fees, and other charges that the length of the non-accredited program bears to its total length. A registration fee of \$10 need not be refundable: any amount beyond that is subject to pro ration and refund {CFR 21.4254 (c) (13)}. The pro rata portion may not vary more than 10 percent of the total costs for tuition, fees, and other charges.

For complete refund policy details, go to polytechworks.com and click on the link for Program Catalog.

The POLYTECH School District is an equal opportunity employer and does not discriminate against employees, applicants, visitors, or others, and does not deny access to educational or other services, based on any characteristic prohibited by law. The Director of Personnel and Student Supports has been designated to handle inquiries regarding employment policies, Special Education, English Learners, Section 504, and Title VI/Title IX inquiries.

POLYTECH
Adult Education

CAREER SERVICES

at **POLYTECH**



CONNECTING STUDENTS and EMPLOYERS

POLYTECH CAREER SERVICES offers work readiness support and job search assistance to all students and recent graduates of POLYTECH Adult Education.

SERVICES include:

- JOB COACHING
- COMPUTER ACCESS
- RESUME WRITING
- MOCK INTERVIEWS
- NETWORKING OPPORTUNITIES
- EMPLOYMENT LEADS
- JOB REFERRALS

- » **VISIT** Career Services in Room 5690, 823 Walnut Shade Road, Woodside, DE.
- » **GAIN** free access to laptops and a printer/copier to assist you with resume writing and job searching.
- » **CONTACT** Manny Avina to learn more at manny.avina@polytech.k12.de.us.

POLYTECH
Adult Education

www.POLYTECHWORKS.com