

## Registered Pre-Apprenticeship Programs for High School Students in Southeastern Pennsylvania

### About this Directory

This directory of current Registered Pre-Apprenticeship programs that enroll high school students is intended to be a resource for current students, parents/caregivers, school personnel and teachers, community partners, and employers in the Southeastern Pennsylvania region. The region comprises Berks, Bucks, Chester, Delaware, Montgomery, and Philadelphia counties. This resource was developed by [ApprenticeshipPHL](#) (APHL), a public/private collaborative of cross-sector stakeholders advancing apprenticeship as a powerful engine for regional prosperity. This resource supports the PA Department of Education’s [Act 158](#) which introduces multiple pathways to graduation and includes Registered Pre-Apprenticeship programs as evidence of students’ demonstration of postsecondary preparedness in Pathway IV.




### How to Use this Resource

The directory shows a listing of basic information on all Registered Pre-Apprenticeship programs that enroll high school students. To find out more information about a program, click on the program name where you will be redirected to see program details, eligibility requirements, fees or costs, and a website address provided by the program sponsor. Notice that some programs are only offered at specific high schools, while others may be offered in partnership with your high school or through a community-based training provider.






Click on the program name for more information.







**\*Note:** Some programs are only offered at specific High Schools or locations.





### Example

PRE-APPRENTICESHIP PROGRAM NAME	SPONSOR NAME	INDUSTRY/ SECTOR	LOCATION
<a href="#">Early Childhood Education</a>	Philadelphia Academies, Inc.	 EDUCATION	Parkway West High School Philadelphia County

## Directory

PRE-APPRENTICESHIP PROGRAM NAME	SPONSOR NAME	INDUSTRY/ SECTOR	LOCATION
<a href="#"><u>Early Childhood Education</u></a>	Philadelphia Academies, Inc. (PAI)	 <p>EDUCATION</p>	<p>Parkway West High School</p> <p>Philadelphia County</p>
<a href="#"><u>Healthcare Pathway</u></a>	Universal Audenried Charter High School	 <p>HEALTH CARE</p>	<p>Universal Audenried Charter High School</p> <p>Philadelphia County</p>
<a href="#"><u>6 Week Ad Agency</u></a>	Urban Media Literacy	 <p>TECHNOLOGY</p>	<p>Delaware and Philadelphia County</p>
<a href="#"><u>NuPaths</u></a>	NuPaths	 <p>TECHNOLOGY</p>	<p>Philadelphia County</p>
<a href="#"><u>Digital Marketing</u></a>	We Love Philly	 <p>PROFESSIONAL SERVICES</p>	<p>One Art Community Center at 1445 N. 52nd Street</p> <p>Philadelphia County</p>

PRE-APPRENTICESHIP PROGRAM NAME	SPONSOR NAME	INDUSTRY/ SECTOR	LOCATION
<a href="#"><u>Cybersecurity</u></a>	We Love Philly	 TECHNOLOGY	One Art Community Center at 1445 N. 52nd Street  Philadelphia County
<a href="#"><u>Build Your Trade</u></a>	Chester County Technical College High School	 BUILDING TRADES	Chester County Technical College High Schools  Chester County
<a href="#"><u>Skilled Trades Electrical</u></a>	Delaware County Community College	 BUILDING TRADES	Delaware County Community College  Delaware and Chester County
<a href="#"><u>Skilled Trades Carpentry</u></a>	Delaware County Community College	 BUILDING TRADES	Delaware County Community College  Delaware and Chester County
<a href="#"><u>CCP Industrial Welding</u></a>	Community College of Philadelphia	 BUILDING TRADES	CCP Career and Advanced Technology Center, 4750 Market Street  Philadelphia County
<a href="#"><u>Career Readiness in IT</u></a>	Community College of Philadelphia	 TECHNOLOGY	CCP Career and Advanced Technology Center, 4750 Market Street  Philadelphia County

PRE-APPRENTICESHIP PROGRAM NAME	SPONSOR NAME	INDUSTRY/ SECTOR	LOCATION
<a href="#"><u>CARP</u></a>	Carpenters Apprenticeship Ready Program	 <p>BUILDING TRADES</p>	<p>The Eastern Atlantic States Carpenters Technical Center</p> <p>Berks, Bucks, Chester, Delaware, Lehigh, Montgomery, and Philadelphia County</p>
<a href="#"><u>PACT Program (4): Plumber, Welder, Electrician, Carpenter</u></a>	Philadelphia Academies, Inc. (PAI)	 <p>BUILDING TRADES</p>	<p>Jules E. Mastbaum Area Vocational/Technical School, 3116 Frankford Ave, Philadelphia, PA 19134</p> <p>Philadelphia County</p>
<a href="#"><u>Rosie's Girls</u></a>	Apprentice Training for the Electrical Industry	 <p>BUILDING TRADES</p>	<p>Bucks, Chester, Delaware, Montgomery, and Philadelphia County</p>
<a href="#"><u>Vocational Intern Partnership (VIP)</u></a>	The Finishing Trades Institute of the Mid-Atlantic Region	 <p>BUILDING TRADES</p>	<p>The Finishing Trades Institute of the Mid-Atlantic Region</p> <p>Bucks, Chester, Delaware, Montgomery, and Philadelphia County</p>

## Program Details



### EDUCATION

#### Early Childhood Education

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**Program Description:** Parkway West High School offers an Early Childhood Education (ECE) Career and Technical Education program. Students in the 12<sup>th</sup> grade have the opportunity to enroll in a registered Pre-Apprenticeship Program linked to a Registered Apprenticeship Program in ECE, and a chance to earn a Child Development Associate (CDA) credential upon graduation. To earn the CDA credential, students must complete 120 hours of classroom time on required CDA topics that are part of the existing curriculum, as well as 480 hours of experience working directly with children at a childcare center, which can take place via summer internships, school-year internships, and/or afterschool work.

**Eligibility Requirements:** Students must be enrolled in the 12th Grade ECE CTE Program at Parkway West High School.

**Fees or Costs:** There is no cost for Pre-Apprentices to participate.

**Primary Contact:** Cheryl Lafferty [clafferty@academiesinc.org](mailto:clafferty@academiesinc.org) (215) 546-6300 x 108

**More Information:** <https://www.philasd.org/blog/2023/01/09/parkway-west-students-gain-pathway-to-early-childhood-education-through-new-partnership-with-kencrest/>



### HEALTH CARE

#### Healthcare Pathway

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**Program Description:** Universal Audenried Charter High School is the first charter school in the State of Pennsylvania to offer PA Department of Education approved Career & Technical Education (CTE) programs. The Healthcare Pathway Registered Pre-Apprenticeship program prepares students for a Medical Assistant Registered Apprenticeship program after graduation. During their 9<sup>th</sup> grade students begin a course called Entrepreneurial Studies, where they research various career pathways available, participate in programs to determine their career interests and aptitudes, then apply for one of the programs we offer at the end of their 9<sup>th</sup> grade year. Students begin their CTE pathway in 10<sup>th</sup> grade and continue through 12<sup>th</sup> grade. The end-of-program assessment, the NOCTI exam, allows students to prove their proficiency in both knowledge and skills in order to earn up to 12 college credits through Excelsior College. Students can earn several industry-relevant certifications, which increase their ability to gain employment and earn a higher level of pay. Students can also complete job shadows and internships in the health care industry during the program.

**Eligibility Requirements:** Students must be enrolled at Universal Audenried Charter High School.

**Fees or Costs:** There is no cost for Pre-Apprentices to participate.

**Primary Contact:** Daniel Zembroski [dzembroski@universalcompanies.org](mailto:dzembroski@universalcompanies.org) (215) 952-4801

**More Information:** <https://sites.google.com/view/universal-audenreid-parent-por/cte-programs-of-study>

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### 6 Week Ad Agency

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**Program Description:** Urban Media Literacy (UML) created the 6 Week Ad Agency Registered Pre-Apprenticeship program to teach competencies in both traditional and digital marketing and advertising careers. Students learn all aspects of marketing methodology and use of technical equipment through a tailored curriculum that is offered online and in-person. While learning marketing theories and strategies, students are paid employees, assigned to assist members of the business community that can use help in marketing their businesses or services. Students create marketing content using industry standard Adobe Creative Software. Upon completion, students can receive the Marketing & Advertising Specialist 1 certification. The program is connected to UML's Marketing and Advertising Specialist Registered Apprenticeship program that prepares workers for the wide range of career employment opportunities from data specialists to sales to creative positions to entrepreneurship.

**Eligibility Requirements:** The program is offered to high school students in partnership with specific high schools and workforce development programs.

**Fees or Costs:** There is no cost for Pre-Apprentices to participate. Schools and partner organizations are required to provide participants with internet access.

**Primary Contact:** Bernard Miller [urbanmedialiteracy@gmail.com](mailto:urbanmedialiteracy@gmail.com) (267) 232-7289

**More Information:** <https://urbanmedialiteracy.org/6-week-ad-agency>



### NuPaths

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**Program Description:** NuPaths offers three Registered Pre-Apprenticeship programs in Technical Support Specialist, Digital Marketing Assistant, and Associate Web Development through an in-school model. Students in the 11<sup>th</sup> and 12<sup>th</sup> grades can register after their school has partnered with NuPaths to offer the pre-apprenticeship as part of the school day. Students typically take classes during the first two periods of the day, every day for an entire school year. As students' progress through the coursework, they can earn up to 6 industry certifications and up to 8 college credits, depending on which program they choose. Each of the programs are connected to TranZed Registered Apprenticeship programs with various technology companies.

**Eligibility Requirements:** Students must be in the 11<sup>th</sup> or 12<sup>th</sup> grade with a GPA of 2.5 or higher. Schools can contact NuPaths for information on partnering.

**Fees or Costs:** This program is offered at cost in partnership with schools that are interested. The per student tuition cost is \$5,500.

**Primary Contact:** Andy Petroski [partnersuccess@nupaths.org](mailto:partnersuccess@nupaths.org) (717) 901-5100 ext. 1682

**More Information:** [www.nupaths.org](http://www.nupaths.org)



## Digital Marketing

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**Program Description:** We Love Philly's Pre-Apprenticeship is one of the first state-registered Apprenticeship and Pre-Apprenticeship Programs in Digital Marketing that intentionally was created for high school-aged youth. It is a collaborative program model based on State Registered Apprenticeship best practices, including partnerships with local Digital Marketing companies, community nonprofit partners, and a network of cross-sector employers. The We Love Philly training center pays participants a stipend during a 24-week earn-and-learn Pre-Apprenticeship experience: they work on client projects, receive intensive classroom training and certification in creative and industry-recognized technology skills, and complete a series of "job shadow" experiences with local employers, developing content for their professional portfolio and building relationships. Assessment and evaluation are modeled on the We Love Philly Registered Apprenticeship Program, using the OneFile Eportfolio System for Work-Based Training. Upon successful completion of the program, participants will receive a We Love Philly Pre-Apprenticeship Certificate of Completion and will be eligible for the Google Digital Marketing and E-Commerce Certification Exam.

**Eligibility Requirements:** The program is designed for students in 11<sup>th</sup> and 12<sup>th</sup> grades in partnership with charter, private, and opportunity network schools within the School District of Philadelphia.

**Fees or Costs:** There is no cost for Pre-Apprentices to participate.

**Primary Contact:** Carlos Aponte [carlos@welovephilly.org](mailto:carlos@welovephilly.org) (267) 702-8698

**More Information:** [www.welovephilly.org](http://www.welovephilly.org)



## Cybersecurity

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**Program Description:** We Love Philly intentionally created the first state-registered cybersecurity pre-apprenticeship program for high-school aged youth to prepare them for growing careers in the tech industry. The Cybersecurity Pre-apprenticeship is a collaborative program model, including partnerships with local Cybersecurity companies, community nonprofit partners, a network of cross-sector employers, and the Registered Apprenticeship partner sponsor, Drexel University to ensure that students receive hands-on experience as they learn in a classroom setting.

**Eligibility Requirements:** The program is designed for students in 11<sup>th</sup> and 12<sup>th</sup> grades in partnership with charter, private, and opportunity network schools within the School District of Philadelphia.

**Fees or Costs:** There is no cost for Pre-Apprentices to participate.

**Primary Contact:** Carlos Aponte [carlos@welovephilly.org](mailto:carlos@welovephilly.org) (267) 702-8698

**More Information:** [www.welovephilly.org](http://www.welovephilly.org)

## Build Your Trade

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**Program Description:** Build Your Trade is the first Registered Pre-Apprenticeship program in Chester County focused on preparing students for careers in the construction trade industry. Students attending 10<sup>th</sup> grade in one of the Technical College High Schools in Chester County can enroll in the three-year program and will learn both in the classroom and through hands-on technical training to help build affordable housing for the community. Students can earn industry credentials and certificates that prepare them for entrance into the workforce. After completion, graduates will receive 72.5 hours of credit, which will be directly transferred to a Registered Apprenticeship program with ABC Eastern Pennsylvania or ABC Keystone. Graduates will be able to advance through these programs with accelerated speed and no debt.

**Eligibility Requirements:** Students must be in 10<sup>th</sup> grade and attend one of our Technical College High Schools in Chester County.

**Fees or Costs:** There is no cost for Pre-Apprentices to participate. Program operation is contingent on grant funding.

**Primary Contact:** Andrea Vaughn [andreav@cciu.org](mailto:andreav@cciu.org) (484) 502-9398

**More Information:** <https://www.cciu.org/>

## Skilled Trades Electrical

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**Program Description:** The Skilled Trades Program offers pathways from Pre-Apprenticeship to Apprenticeship program, postsecondary education, or employment. The Pre-apprenticeship consists of training at Delaware County Community College by taking four technical foundation courses. These four technical foundation courses also count as 12 credits of the total credits required for the certificate program. (12/ 240 hours). The completion of these courses will give a student without any technical training the foundation to begin an intensive apprenticeship program. After completion of these courses, applicants will be able to either enter an apprenticeship, earn a Certificate of Competency, Electrical, at Delaware County Community College, or enter the workforce. Students can also choose to return or continue and complete the A.A.S. Skilled Trades degree at Delaware County Community College.

**Eligibility Requirements:** Must be an accepted student into the College per the Delaware County Community College guidelines.

**Fees or Costs:** Program is offered at cost with partnering School Districts at \$2,664. For students from non-partnering school districts, the cost is \$4,416.

**Primary Contact:** Amy Antrim, [aantrim@dccc.edu](mailto:aantrim@dccc.edu), (610) 315-2819

**More Information:** <https://www.dccc.edu/academics/academic-divisions/workforce-economic-development/>

## Skilled Trades Carpentry

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**Program Description:** The Skilled Trades Program offers pathways from Pre-Apprenticeship to Apprenticeship program, postsecondary education, or employment. The Pre-apprenticeship consists of training at Delaware County Community College by taking four technical foundation courses. These four technical foundation courses also count as 11 credits of the 30 credits required for the career certificate program. (11 credits/ 225 hours). The completion of these courses will give a student without any technical training the foundation to begin an intensive apprenticeship program. After completion of these courses, applicants will be able to either enter an apprenticeship, earn a Certificate of Competency, Carpentry, at Delaware County Community College, or enter the workforce. Students can also choose to return or continue and complete the A.A.S. Skilled Trades degree at Delaware County Community College.

**Eligibility Requirements:** Must be an accepted student into the College per the Delaware County Community College guidelines.

**Fees or Costs:** Program is offered at cost with partnering School Districts at \$2.664. For students from non-partnering school districts, the cost is \$4,416.

**Primary Contact:** Amy Antrim, [aantrim@dccc.edu](mailto:aantrim@dccc.edu), (610) 315-2819

**More Information:** <https://www.dccc.edu/academics/academic-divisions/workforce-economic-development/>

## CCP Industrial Welding Pre-Apprenticeship

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**Program Description:** The Industrial Welding Registered Pre-Apprenticeship program prepares individuals with foundational welding training and the professional skills needed for entry into welding employment and apprenticeship programs. The program includes classroom and hands-on technical skills instruction. In addition to technical training, the Industrial Welding Pre-Apprenticeship program teaches the critical skills needed to find and keep employment in the welding field, including applied shop mathematics, blueprint reading, critical thinking, problem solving, interpersonal skills, resume preparation, and job search tools. These skills are covered in the program through the following courses: Career Readiness Skills, Shop Math, Blueprint Reading for Welders, and Welding training from the American Welding Society. Participants will complete the program with the skills to take the American Welding Society qualification. This program is aligned with Rhoads Industries Registered Welder/Cutter/Fitter Apprenticeship Program.

**Eligibility Requirements:** A current HS student in the School District of Philadelphia

**Fees or Costs:** There is no cost for pre-apprentices to participate.

**Primary Contact:** Drew Grasso, [dgrasso@ccp.edu](mailto:dgrasso@ccp.edu), (215) 496-6153

**More Information:** <https://www.ccp.edu/degrees-programs/all-academic-offerings/continuing-education-noncredit/apprenticeship-programs-1>

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### Career Readiness in IT Pre-Apprenticeship

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**Program Description:** The Career Readiness in IT Pre-Apprenticeship program prepares participants for entry-level employment, a registered apprenticeship, or further study in the field of computers and information technology. In addition to technical skills provided through instruction and certification in CompTIA IT Fundamentals, the program provides participants with a strong foundation in the application of workplace skills, including communication, teamwork, work habits, life skills, problem solving and budget basics. These skills are covered in the program through the following courses: Teamwork, Critical Thinking, Conflict Resolution, Interpersonal Communication and Business Writing for IT, CompTIA IT Fundamentals, and Budget and Financial Literacy. Participants will receive support with resume development, job search, and interview preparation. Upon completion of the program, participants will receive a certificate of program completion, and will be enrolled to take the ACT National Career Readiness Certification examination.

**Eligibility Requirements:** A current HS student in the School District of Philadelphia

**Fees or Costs:** There is no cost for pre-apprentices to participate.

**Primary Contact:** Drew Grasso, [dgrasso@ccp.edu](mailto:dgrasso@ccp.edu), (215) 496-6153

**More Information:** <https://www.ccp.edu/degrees-programs/all-academic-offerings/continuing-education-noncredit/apprenticeship-programs-0>

### CARP

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**Program Description:** The Eastern Atlantic States Carpenters Technical Center, the EAS Regional Council of Carpenters, and the General Building Contractors Association have partnered to offer the Carpenters' Apprentice Ready Program (CARP). CARP aims to provide training opportunities for the new generation of carpenters residing in the Southeast PA region who face barriers to employment in the building trades. CARP is a registered Pre-Apprenticeship program under the PA Department of Labor's Apprenticeship and Training Office (ATO). Training includes: Interview Skills, Resume Building, Job Search Skills, "Being Successful in Construction through Attitude, Character, and Ethics", "Working with the Tools and Material – Shop Skills and Safety", and "Construction Math – Measurement and Beyond."

**Eligibility Requirements:** Graduating 12<sup>th</sup> graders who are 17 or older with a valid driver's license, must be able to pass a drug screening, live in Berks, Bucks, Chester, Delaware, Lehigh, Montgomery, or Philadelphia County, and a commitment to attending all training dates.

**Fees or Costs:** There is no cost for Pre-Apprentices to participate.

**Primary Contact:** Ron Walsh, [rwalsh@eascarpenterstech.edu](mailto:rwalsh@eascarpenterstech.edu), (215) 824-2300

**More Information:** [www.eascarpenterstech.edu/philadelphia/carp](http://www.eascarpenterstech.edu/philadelphia/carp)

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### PACT Program – 4 Construction Trades Programs: Welder, Plumber, Carpenter, Electrician

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**Program Description:** PAI's Pre-Apprenticeship in the Construction Trades (PACT) Program connects high school students to real-world opportunities in the construction trades, setting them up for stable, high-wage careers through hands-on experience, industry connections, and state certified pre-apprenticeships. Students complete their CTE curriculum through the School District of Philadelphia while receiving additional supports during the school day from PAI, including but not limited to career coaching, industry trips, professional skills development, supportive services, networking with industry professionals, support with applications to Registered Apprenticeships and post-secondary opportunities, and ongoing coaching for at least 1 year post-program completion.

**Eligibility Requirements:** Must be a 12<sup>th</sup> grade student at Mastbaum High School, enrolled in the specific CTE Program (Welding, Electrical, Plumbing, or Carpentry), and recommended by a teacher.

**Fees or Costs:** There is no cost for Pre-Apprentices to participate.

**Primary Contact:** Cheryl Lafferty, [clafferty@academiesinc.org](mailto:clafferty@academiesinc.org), 215-546-6300 x108

**More Information:** <https://academiesinc.org/programs/workforce-development/>



### Rosie's Girls

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**Program Description:** Rosie's Girls Registered Pre-Apprenticeship Program is designed to introduce young women to the electrical and building trades. This 63-hour program is intended for young women in high school in Philadelphia and the surrounding counties to become familiar with safety, tools and material, the theoretical basics of electrical and telecommunications installation, and job-site conditions. Through training and mentorship, participants can begin to develop technical skills to pursue a career in the electrical industry. Introducing students to these topics and receiving industry recognized credentials at an earlier age provides them with the confidence that they can pursue this non-traditional career. Rosie's Girls is designed to demonstrate to young women that the electrical industry can offer a rewarding career with family-sustaining wages.

**Eligibility Requirements:** Young women in high school with a passing grade in Algebra 1 or higher at time of application. Good standing in high school courses.

**Fees or Costs:** There is no cost for Pre-Apprentices to participate.

**Primary Contact:** Teila Allmond, [tallmond@ibew98.org](mailto:tallmond@ibew98.org), (215) 567-6477

**More Information:** [www.facebook.com/rosiesgirls98](http://www.facebook.com/rosiesgirls98)



### Vocational Intern Partnership (VIP) – Building Trades

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**Program Description:** The Finishing Trades Institute of the Mid-Atlantic Region (FTI-MAR) in partnership with the Philadelphia School District developed the Vocational Intern Partnership (VIP) Program. This Registered Pre-Apprenticeship program educates and provides hands-on experience in painting, drywall finishing, and glazing to high school students in 11<sup>th</sup> and 12<sup>th</sup> grades. The goal of the program is to provide inner-city youth the opportunity to experience the potential that careers in the building trades have to offer by providing professional instruction and guidance needed to be a successful tradesperson. The program is hosted at FTI-MAR's Training Center in Northeast Philadelphia; students attend one day per week for 15 weeks. Students have the opportunity to receive recognized construction wide industry certifications, such as OSHA 10, Scaffold Erector Dismantler, and First Aid/CPR. Additionally, topics of instruction include Trade Math, Labor History, Blueprint Reading, and soft skills including Interview Preparation. The program is geared to be a stepping-stone for students to progress from the classroom to various apprenticeship programs within the Building Trades.

**Eligibility Requirements:** Students must be in the 11<sup>th</sup> or 12<sup>th</sup> grade. Schools should contact FTI-MAR for more information on partnering.

**Fees or Costs:** This program is offered at cost in partnership with schools that are interested. Schools must have a cohort of 20 students from 11<sup>th</sup> or 12<sup>th</sup> grades.

**Primary Contact:** Tureka Dixon [Tureka@fti.edu](mailto:Tureka@fti.edu) (302) 853-3139

**More Information:** <https://www.fti.edu/>

The total cost of the Apprenticeship Building America project is \$4,704,311. 100% of this project is funded through a U.S. Department of Labor Employment and Training Administration grant. This product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. This product is copyrighted by the institution that created it.

Last updated: 4/28/2026

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