Introduces

CONSTRUCTION EDUCATION ACADEMY

Join us and be a part of building a Greater Baltimore

We’re building our industry, our city, and our region, one career at a time.

abcbaltimore.org
CEA.abcbaltimore.org
Our Vision

ABC Baltimore is leveraging more than 60 years of experience to address the skilled worker shortage head on. Through the CONSTRUCTION EDUCATION ACADEMY, a state-of-the-art training facility, ABC is bringing together the region’s most accomplished professionals to help build tomorrow’s workforce today!
Key Features:
6 Hands-on Shops; 10 Classrooms; Expansive lobby to host events and school tours; Pavilion & Coffee Shop

Management & Safety Training Lab
Carpentry Lab
Sheet Metal Lab
Founders Wall
HVAC Lab
Electrical Lab
Lobby
Pavilion
Classrooms
Sprinkler Fitting Lab
Plumbing Lab
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*Project JumpStart is a collaborative partnership between ABC Baltimore and the Job Opportunities Task Force (JOTF). Classes will continue to be held at their current locations in East and West Baltimore. Specialized training and job placement activities will take place at the Academy."
New Training Opportunities
CRAFT TRAINING & APPRENTICESHIP

What we do now:
• State-approved Apprenticeship training in 16 different trades

NUMBER TRAINED IN 2019: 583

What we CAN do with the CEA:
• Everything we do now, PLUS...
• We will have the space to DOUBLE the number of apprentices we train.
• NEW DAY-TIME TRADE SCHOOL for County and City high school students where ABC can begin to create a pipeline of new entrants to the trades.
• With our own space, we will be able to more closely monitor the effectiveness of our instructors and improve the training experience.

NEW TRAINING CAPACITY: ~ 2500

“Up until now, most of ABC’s training is for those who are already employed in the industry. We never had the facility or the resources to focus on training the next generation of craft professionals. Now that we will have our own facility, ABC will be able to create day-time programs for high school and post-high school students interested in pursuing a career in the skilled trades.”

Adam Hirsch, Hirsch Electric Chairman, ABC Craft Training Trust
New Training Opportunities
MANAGEMENT & JOBSITE SUPERVISION

“We want to invite everyone that’s a part of this industry to be part of something big; to be a part of something that will be a game changer, not only for this city and our industry but for the entire region.”

Mike Henderson, ABC Greater Baltimore

What we do now:
- Blueprint Reading (general & MEP)
- Project Management/Estimating Academy
- Professional Development Program
- Admin & Accounting Academy
- Legal & Regulatory Workshops

What we CAN do with the CEA:
- BIM Training and collaboration
- Jobsite supervisor skill assessments
- Strategic Partnerships with software manufacturers & MORE!

NUMBER TRAINED IN 2019: 853
NEW TRAINING CAPACITY: 1500
New Training Opportunities

CUSTOMIZED TRAINING

“The idea of consolidating all of our training at a single location has long been a dream of ABC’s. Now, with the Construction Education Academy, we will have the capability to tailor and customize training programs that best fit the needs of the individual member firm.”

Frank Murphy, President/COO
TEI Electrical Solutions

Number trained in 2019? 0

What we can do with the CEA:

Here is just some of the training we will be able to offer:

- WELDING
- PIPE BENDING
- FIRE ALARMS
- MOTOR CONTROLS
- BLUEPRINT READING
- SCADA TESTING
- PLC CODING
- NFPA70E
- AND MORE!
New Training Opportunities
TECHNOLOGY & INNOVATION for the TRADES

“What with the Construction Education Academy, there will be a renewed sense of pride among current and future apprentices that comes with going to a facility built just for them.”

Chris Hadfield, Director of Training

What we can do with the CEA:

• Basic technology training for apprentices
• Intro to Blueprint Reading for apprentices
  • Intro to scheduling software
• Technology to enhance the learning experience for the apprentice and bring apprenticeship training into the 21st Century
  • Thermal Imaging
• Lasers to replace manual leveling and aligning
Join Us

We hope you will join us in our mission to build up the region by making a lasting impact on the Construction Education Academy. Your generous support will help ensure that our entire region has the opportunity to thrive.

Our Partners

Job Opportunities Task Force
Baltimore County Public Schools
Community College of Baltimore County
Baltimore City Public Schools
Maryland Department of Education
Maryland Department of Labor
National Center for Construction Education & Research
Maryland Center for Construction Education & Innovation
Veterans Administration