

CONSTRUCTION

— A GUIDE FOR COUNSELORS

HOW TO HELP YOUR
STUDENTS BUILD A
CAREER IN
CONSTRUCTION





BUILDING THE NEXT GENERATION OF CONSTRUCTION

MONEY. JOB SECURITY. TRAINING. OPPORTUNITY.

A career in construction has everything most educators, advisors, and parents desire for their students: security, safety, training/education, and opportunities for advancement.

Today's construction industry is not the same industry that you grew up with.

There's still the pride, loyalty, and respect that comes with the work. The difference is in the technology, regulation around safety, unparalleled demand for work, national investment, and ongoing diversity, equity, and inclusion efforts. Construction is an incredible way to build independence, explore entrepreneurship, and earn money while learning.

Through this guide, I Build America - Ohio wants to help you understand how to identify fitting students and support them as they explore a future in construction.



I BUILD AMERICA – OHIO IS A MOVEMENT TO GENERATE PRIDE AND RESPECT FOR THE CONSTRUCTION INDUSTRY.

I Build America – Ohio is a resource of information and materials developed to spread awareness and understanding of the construction industry.

Through our website, social media, newsletters, attendance at industry events, and strategic industry partnerships, I Build America – Ohio supports all members of the construction industry in their efforts to attract new talent to the industry.

A career in construction offers good pay and benefits, ability to continue education, potential to advance, and opportunities to be your own boss. In the next 10 years, the construction industry will need additional workers to cover new work and a retiring workforce. And it's not just careers in the skilled trades. Administrative, design, and construction management careers are all on the rise, and we're here to build the future workforce of Ohio and America.

WHY CHOOSE CONSTRUCTION?



THE AVERAGE SALARY
FOR A CONSTRUCTION
WORKER IN OHIO IS
OVER \$57,000.

THERE ARE OVER 250,000
CONSTRUCTION JOBS IN
OHIO.



CONSTRUCTION IS
PROJECTED TO ADD
790,400 JOBS BY 2024.

There are more opportunities in construction than ever before. It's one of the nation's largest employers, employing more people and contributing more money to America's bottom line than any other single industry. With on-site training opportunities, huge career advancement options, and work that's never boring, there's so much to offer in construction. The missing piece? Students and young people who will help build the future!



All About Apprenticeships

Apprenticeship is a time-honored approach to training skilled workers through a combination of on-the job training and classroom instruction.

Apprenticeship is an agreement through which the apprentice gains instruction and support in exchange for work. The apprentice learns with masters of the trade, craft, or profession and begins an occupational career while contributing to the productivity of the company.

The tradition of classroom and on-the-job training is embedded in a full range of over 1100 occupations in the United States and around the world. In every apprenticed occupation, the apprentice is instructed and supported at the same time he or she works. Student apprenticeship is contextualized learning in a specific career area or skilled occupation, which will prepare the student for post-secondary education or advanced placement within a Registered Apprenticeship Program.*

Nearly all careers in a skilled trade in Ohio begin with an apprenticeship.

*Source: education.ohio.gov

Apprenticeships: Key Facts



Nearly all skilled trades require some form of an apprenticeship to advance.



Apprentices are employees who are paid to learn skills that enhance their employment prospects.



Each apprenticeship occupation has its own standard training outline that details the training and instruction required.



A graduated pay scale assures that salary reflects the degree of skill achieved.



An apprentice operates under the close supervision of a skilled worker on the job and takes related classroom instruction at night or on weekends.

Career Paths in Construction



The best first step to take is to determine what your students' interests are and better understand their end goals after graduation.

There are many career options within construction, and each requires different training and skills. Exploring career options can help narrow down next steps, as there is no single path to a career in construction. Use the I Build America – Ohio website to read about various trades help your child explore where they see themselves in 5, 10, or even 15 years. This doesn't have to be an “end all, be all” career choice. This decision will simply guide next steps, which varies depending on your child's age and experience level.

- High School Students have the opportunity to learn a trade while working toward a high school diploma at a career technical center or joint vocational center. There, they can work toward their next step with college credit that can be used toward your degree or relevant experience for an apprenticeship to immediately earn as you learn as soon as you graduate.
- High School Graduates have two paths to take: enroll in a post-secondary college, technical institute, or certificate program – OR – begin an apprenticeship. Ohioans in every region can find a local opportunity nearby, both in and out of the classroom.

**HIGH SCHOOL OR CAREER
TECHNICAL EDUCATION**



CAREER PATH

INTO THE CONSTRUCTION INDUSTRY

APPRENTICESHIP

SKILLED TRADES
JOURNEYPERSON
MASTER CRAFTSPERSON
CREW LEADER
FOREMAN
SUPERINTENDENT

**COMMUNITY
COLLEGE**

ADMINISTRATIVE
TECH SUPPORT
ON THE JOB EXPERIENCE
DRAFTSPERSON
OFFICE MANAGER
SAFETY

**COLLEGE/
UNIVERSITY**

CONSTRUCTION MANAGER
CIVIL ENGINEER
DESIGN & ENGINEERING
ARCHITECT
ACCOUNTANT
BUSINESS/SALES/MARKETING
ESTIMATOR
PROJECT MANAGER
SENIOR MANAGEMENT
VICE PRESIDENT



**I BUILD
AMERICA**

— OHIO —



CFO, COO, CEO, COMPANY OWNER

How to help a student find an apprenticeship



Pick a
Skilled Trade

Students who enjoy working with their hands, working outside of an office setting, and enjoy building would be great in skilled trades. Explore student options on the Careers page of the I Build America Ohio website.



Click the Star in
Your Area of the Map

Use the I Build America - Ohio website Apprenticeship interactive map (<https://www.ibuildamerica-ohio.com/training/apprenticeships/>) to look at the Apprenticeship programs located near the students' home.



Review
Opportunities

Using the map's results, explore the programs, companies, and opportunities for beginning a career in construction. Students can work through a local union or they can be hired by companies directly.



Contact Companies &
Programs for Next Steps

Each company has their own preferences between direct hiring or recruiting from unions. The best way to know where to start for a specific job is call a local company or union and speak with their hiring manager.



Begin Your Career
in Construction

Apprenticeships begin throughout the year, though there is usually a big push in the spring before the busy summer season. Encourage your students to dream big about their goals, show up on time, and be ready to learn on the job!

RESOURCES



I Build America Ohio – Student Video

[HTTPS://YOUTU.BE/QALBB8RC4JU](https://youtu.be/QALBB8RC4JU)



The Career Path Less Taken Video

[HTTPS://YOUTU.BE/CZDKTVXUNCU](https://youtu.be/CZDKTVXUNCU)



Ohio Apprenticeship & Training Programs

[HTTPS://WWW.IBUILDAMERICA-
OHIO.COM/TRAINING/APPRENTICESHIPS/](https://www.ibuildamerica-ohio.com/training/apprenticeships/)



Ohio Scholarship Opportunities and Applications

[HTTPS://WWW.IBUILDAMERICA-
OHIO.COM/COLLEGE/#SCHOLARSHIPS](https://www.ibuildamerica-ohio.com/college/#scholarships)

www.ibuildamerica-ohio.com