



MICHIGAN CONSTRUCTION CAREER DAYS

SKILLED TRADES IN MICHIGAN
CAREER EXPLORATION | 2020

Hosted By





EXPLORE CAREERS IN CONSTRUCTION SKILLED TRADES

In Michigan, we build things. And we need skilled, trained workers looking for a career in construction and willing to work hard. As an apprentice in these in-demand fields, you'll get good wages, benefits, pension, and a career that can help you build a life for you and your family - and you won't have to go into student debt to do it.

Michigan Construction Career Days is a great way to connect young men and women willing to work hard with construction companies. This brochure is your first step toward making that connection. Though we weren't able to hold our 14th annual event this year because of the COVID-19 pandemic, we want to provide information that you can use to begin your career in construction.

As an apprentice in the skilled trades, you'll **earn while you learn**. You'll mix learning and class work with real-world experiences working in the field. You'll learn skills that will make you highly sought-after in the construction industry. Every year, the men and women who go through our rigorous, accredited and United States Department of Labor Registered Apprenticeships do great things.

If you see something in this Michigan Construction Career Days brochure that interests you or an opportunity you want to seize, please don't hesitate to reach out. We look forward to your questions and we hope you'll consider a good-paying career in the skilled trades.

**To learn more visit us at www.MichiganCCD.com
or on Facebook at www.Facebook.com/MichiganCCD**

EVENT CANCELLED

The 2020 Michigan Construction Career Days has been **cancelled** to follow state COVID-19 guidelines and concerns. We look forward to resuming the event next year bigger and better than ever.



Watch last years event at:
**[www.youtube.com/
watch?v=LEXT_JhTSLg](https://www.youtube.com/watch?v=LEXT_JhTSLg)**

Join us for the 14th Annual Construction Career Days
on May 5 & 6, 2021

MICHIGAN CONSTRUCTION CAREER DAYS SUCCESS BY THE NUMBERS*

3352

PARTICIPATING
STUDENTS

84

PARTICIPATING
SCHOOLS

74

PARTICIPATING
COMPANIES

35

PARTICIPATING
SPONSORS

*2019 CONSTRUCTION CAREER DAYS

CAREER EXPLORATION

BRICKLAYERS AND ALLIED CRAFTS

Accepting applications year round. Bricklayers & Allied Craftworkers use masonry materials of brick, block, cement, tile and stone to construct structural and artistic walls or floors for new construction & the restoration of historical buildings.

HOW TO APPLY

Apply online at any time: www.michiganbricklayers.org/apprentice-application
(517) 886-2221 | Howard.Hipes@michiganbricklayers.org

CAREER EXPLORATION

CARPENTERS

Carpenters measure, saw, level and nail wood and other building materials. They install tile and insulation, acoustical ceilings, cabinets, siding and much more. They work with many tools and materials to build houses, erect skyscrapers, and construct bridges, tunnels and highways.

HOW TO APPLY

Accepting applications every Wednesday between 8:30am-noon.
(989) 753-1487 | www.hammer9.com

CAREER EXPLORATION

ELECTRICIANS

Electrician apprentices learn fundamentals of electricity, pipe bending, motor and motor controllers, transformers, blueprint reading, fire alarm systems, electrical design and layout.

HOW TO APPLY

Applications are accepted monthly and annually depending on location. Please visit our website to find the Training Center near you for Application information.
248-318-7885 | www.IBEWMichigan.com

“It’s so important for our economy and our future that people see you can make a really good living doing something pretty cool.”

- Governor Gretchen Whitmer

CAREER EXPLORATION

IRONWORKERS

Apprentices in ironworking learn welding, oxy/fuel cutting, blueprint reading, technical math, structural steel erection and detailing, qualified rigger and signalman, hy-torque bolting certification, layout and surveying, reinforced concrete placement and machinery moving.

HOW TO APPLY

Apply online any time-then placed on list for two years & contacted as work is available.
(810) 742-3820 | www.ironworkers25.org

CAREER EXPLORATION

LABORERS

Laborer apprentices learn about construction math, blueprint reading, scaffold building, jobsite safety, hazard awareness and methods of hazard communication, first aid/CPR & permit required confined space entry.

HOW TO APPLY

Submit applications in person from February to July. **(810) 686-8381 | www.mltai.org**

CAREER EXPLORATION

MILLWRIGHTS

Millwrights are members of a construction subspecialty that works primarily in metal and precision machinery. Millwrights install conveyor systems, giant turbines and electrical generators. As highly skilled construction mechanics, millwrights study and interpret blueprints and perform the drilling, welding, bolting and fabricating necessary to bring the plans to life.

HOW TO APPLY

Accepting applications every Wednesday between 8:30am-noon.
(989) 753-1487 | www.hammer9.com

CAREER EXPLORATION

OPERATING ENGINEERS

Operating Engineers: Operating Engineers 324 members are Heavy Equipment Operators, Mechanics (Technicians) throughout the state of Michigan. On the Construction side, they operate equipment including cranes, bulldozers, excavators, backhoes, automated and remote-controlled equipment, and many other mechanized equipment involved in earth moving, road building, and structure raising. Technicians carry out the tasks to assemble, maintain and repair that equipment.

HOW TO APPLY

The next application process will start on June 8, 2020 and run through June 12, 2020 as long as there are applications still available – applications are limited in supply. The application process is online at OE324.org/application. **(517) 546-9610** | www.oe324.org

CAREER EXPLORATION

PAINTERS AND ALLIED TRADES

Painters work in one or more of several crafts: painting, wallpaper hanging, glazing (glass work), drywall and taping, floor covering, and sign and display work.

HOW TO APPLY

Get work through a contractor. Apprentices are selected when work is in demand. **(586) 552-4474** | www.iupatdc1michigan.org

CAREER EXPLORATION

ROOFERS

Roofers replace, repair, and install the roofs of buildings, using a variety of materials, including shingles, bitumen, and metal.

HOW TO APPLY

Contact Roofers Local 149 for current enrollment information. **(810) 687-1368** | www.rooferslocal149.net

SHEET METAL WORKERS

Make, install and maintain air-conditioning, heating, ventilation and pollution control duct systems; roofs, siding; rain gutters and downspouts; skylights; restaurant equipment; outdoor signs; and other building parts and products made from metal sheets. Work with fiberglass and plastic materials. Although some workers specialize in fabrication, installation or maintenance, most do all three jobs.

HOW TO APPLY

Applications are accepted by appointment and our Apprenticeship Entrance Exams are held the fourth week of every January and July. Please call **(586) 979-5190** to make an appointment for application or go to **smw80training.org** for more information.

**It's a very good career for anyone
who wants to join it.**

- Will Siebers, Sheet Metal Worker Apprentice

STATIONARY ENGINEERS

Operating Engineer 324 Stationary Engineers install, operate and maintain the complex boilers and HVAC systems that heat and cool buildings. Training often includes mastery of heating, cooling, refrigeration, boilers and other systems, as well as the computer programs that help maintain them. Additionally, Stationary Engineers often assist in building maintenance. Stationary Engineers often work in office buildings, museums, sports facilities and arenas, schools, hospitals, and other large buildings.

HOW TO APPLY

Register online and applicants will be notified in spring when application dates. \$35 non-refundable application fee. **(517) 546-9610** | **www.oe324.org**

EVENT SUPPORTERS



Michigan Department of Transportation - MDOT

The Michigan Department of Transportation (MDOT) is responsible for Michigan's 9,669-mile state highway system, comprised of all M, I, and US routes. MDOT also administers other state and federal transportation programs for aviation, intercity passenger services, rail freight, local public transit services, the Transportation Economic Development Fund (TEDF), and others.

www.Michigan.gov/mdot



Going PRO in Michigan

The need for professional trade talent has never been greater. To elevate the perception of professional trades and showcase the opportunities in a variety of rewarding careers, Going PRO in Michigan was created. For generations, these types of careers have been treated as inferior. But now, it is time to level the playing field.

www.going-pro.com

This is an exciting day for the Construction Career industry. We have over 3,500 students from all over the state of Michigan - they're doing hands-on and they're getting a lot of information.

- Prudence Rose, MUST Construction Careers



Adamo

The Adamo Group has been a leader in the demolition industry for over 50 years. Since 1964, dedication, commitment, knowledge and experience have been the cornerstones of every one of our projects.

www.AdamoGroup.com



Ajax Paving

As a family-owned business, we know what's most important to our employees. Since our start in 1951, Ajax Paving has gone the extra mile for our employees and the folks who depend on them. Fostering a culture of teamwork. Never compromising on safety. Investing in new equipment and training. That's why for many of our employees, working at Ajax never feels like "just a job."

www.ajaxpaving.com

EVENT SUPPORTERS



Alta

Alta owns and operates one of the largest integrated equipment dealership platforms in the U.S. Through its branch network, the Company sells, rents, and provides parts and service support for several categories of specialized equipment. Alta offers its customers a one-stop-shop for most of their equipment needs by providing sales, parts, service, and rental functions under one roof.

www.Altaequipment.com



Angelo Iafrate Construction Company

Angelo Iafrate Construction is an employee-owned company that has built its reputation on excellence, innovation, and quality. We place significant value in our employees, the services we provide, our expertise, and our reputation within the industry.

www.iafrate.com



American Petroleum Institute (API)

API represents all segments of America's oil and natural gas industry. Its more than 600 members produce, process, and distribute most of the nation's energy. The industry supports 10.9 million U.S. jobs. API was formed in 1919 as a standards-setting organization. In its first 100 years, API has developed more than 700 standards to enhance operational and environmental safety, efficiency and sustainability.

www.API.org



Aristeo

Over 40+ years, Aristeo has grown and succeeded because we've remained true to our core values in everything we do. Our culture of safety, integrity, and excellence permeates throughout our company - with employee events, community involvement, or construction projects. As the industry changes, we remain committed to earning our customers' trust and exceeding expectations.

www.aristeo.com



AUCH Construction

One of the most serious challenges facing the construction industry today is attracting and training the skilled workforce required to build the projects necessary for the continued growth of the Michigan economy. As a leader in the Michigan construction industry, we work hard to get the message out about the excellent careers available in the skilled trades as well as the architectural, engineering, and construction professions.

www.AuchConstruction.com

EVENT SUPPORTERS



Barton Malow

For nearly a century, Barton Malow has been committed to Building with the American Spirit: People, Projects, and Communities. With more than 2,200 team members and 15 offices, our 100% employee-owned enterprise is on a mission to transform the construction industry through innovation and increased efficiencies in the building process.

www.bartonmalow.com



Construction Association of Michigan (CAM)

CAM is a not-for-profit organization consisting of over 2,200 members, including general contractors, subcontractors, equipment and material suppliers, architects, engineers and service firms (attorneys, financial management, and others).

www.BuildWithCAM.com



carhartt

Carhartt

For 125 years, Carhartt had delivered best-in-class enduring apparel that respects the hard-earned dollars of America's hardworking people. Known for rugged construction, innovative design and exceptional standards of quality, durability and comfort, Carhartt workwear has become a legend among America's skilled tradesmen and craftsmen.

www.Carhartt.com



Commercial Contracting Operation (CCC)

At Commercial Contracting Corporation, we've earned a reputation for being the "go-to" contractor for projects many other companies aren't capable of handing. It's our reputation, and we're proud of it. We retain some of the most skilled, and experienced people in the industry. So, whether you're fresh out of school or a seasoned construction vet, you'll find the the most challenging and rewarding work at CCC.

www.CCCNetwork.com



Detroit Electrical Industry Training Center (EITC)

Quite simply, we've been educating the best electricians and the best electrical contractors in the world for over 100 years. We believe that technical and hands-on instruction combined with a strong work ethic that stresses productivity and responsibility, produces a more successful individual and a more successful electrical industry.

www.DetroitEITC.org

EVENT SUPPORTERS



Fisher Contracting Co.

Fisher Contracting Company is a heavy/highway civil contractor, dedicated to quality, customer satisfaction, and safety. Since 1957, we have put our experienced staff to work on a wide-variety of civil infrastructure projects, projects including site development, landfills, underground utilities, road construction/reconstruction, demolition, and environmental remediation.

www.fisher-contracting.com



Florence Cement Company

Florence Cement Company, Inc. is very committed to providing continued service and quality to its clients well into the next millennium. For the past 53 years we have focused on constructing and reconditioning concrete and asphalt roads in newly developed subdivisions, metropolitan and rural arterial roads, and local street rehabilitation projects.

www.FlorenceCement.com



Great Lakes Fabricators & Erectors Association (GLFEA)

GLFEA is a dynamic association representing approximately 70 leading firms (large and small) who develop, build, erect, and fabricate steel structures, installs machinery, rigging and erects fences. GLFEA acts as a focal point for the steel construction industry, providing regional leadership on all major strategic issues affecting the industry, focusing primarily on labor, economic, environmental and social sustainability.

www.glfea.org

HOMRICH



Homrich

HOMRICH is a full-service demolition, remediation, and environmental contractor serving clients nationwide. Established in 1964, HOMRICH has completed thousands of projects and is recognized as an industry leader in demolition, remediation, and environmental contracting.

www.Homrichinc.com



Michigan Aggregates Association (MAA)

Michigan Aggregates Association is the recognized advocate of the aggregate industry. We promote best practices for safe and efficient aggregate production, responsible environmental stewardship and reasonable material specifications. Through community involvement, we educate the public as we create a sustainable industry for future generations by providing materials used by Michigan citizens in their daily lives.

www.miagg.org

EVENT SUPPORTERS



Michigan Apprenticeship Steering Committee, Inc (MASCi)

MASCi, is an advocacy group made up of professionals from the education industry, manufacturing sector, construction trades and governmental departments of Michigan. MASCi's objective is to educate Michigan's workforce and employer groups on the benefits of participation in Registered Apprenticeship.

www.MASCi.org



Michigan Building and Construction Trades Council

The Michigan Building and Construction Trades Council supports the interests of nearly 100,000 construction workers in the State of Michigan. Thousands of apprentices learn their craft and countless journey-level workers upgrade their skills and undergo specialized training in the newest technologies through programs sponsored by MBCTC affiliate members.

www.MichiganBuildingTrades.org



Michigan CAT

Michigan CAT is the authorized Caterpillar heavy equipment, truck, power systems and engine dealer for Michigan's lower peninsula. Headquartered in Novi, the company has sales and service stores throughout the state. Michigan CAT works to equip its customers with the best product to solve all their job site dilemmas and support them before, during and after the sale.

www.MichiganCAT.com

“This is a career they can have for the rest of their lives. This is a career...they can travel all over the world. Let's them think, 'I can do something else.'”

- Melody Magee, Mechanical Contractors Association

EVENT SUPPORTERS



Michigan Construction

Michigan's construction industry is one of the most diverse and interesting, especially for people who love being able to watch the actual fruits of their labors grow before their eyes. Whether your interests lie in the design, the on-site management or the hands-on work, construction offers so many job and career options, there really is something for almost everyone.

www.MichiganConstruction.com



Michigan Construction Careers (Associated General Contractors - AGC)

Michigan's construction industry offers you the opportunity to create and build. Construction offers many different types of career paths, from semi-skilled and skilled craft careers covering 18 apprenticeable trades to jobs in management covering a wide scope of activities. The opportunities for advancement are virtually unlimited, regardless of where you choose to start.

www.ConstructionCareersMI.com



Michigan Infrastructure and Transportation Association (MITA)

We are a statewide construction trade association that consists of over 500 Michigan companies representing construction disciplines such as road and bridge, sewer and water, utility, railroad, excavation and specialty construction throughout the state of Michigan.

www.thinkMITA.org



MUST Construction Careers

MUST (Management and Unions Serving Together) Construction Careers will connect you to apprenticeship opportunities within the unionized construction trades. The MUST organization consists of the trade affiliates of the Michigan Building and Construction Trades Council and their contractor association partners.

www.mustcareers.org



National Commission for the Certification of Crane Operators (NCCCO)

NCCCO mission is to develop effective performance standards for those who work in and around load handling equipment; provide fair, valid, and reliable assessments of their knowledge and skill; and act as an authoritative industry resource of related information.

www.NCCCO.org

EVENT SUPPORTERS



National Electrical Contractors Association (NECA)

NECA is dedicated to enhancing the industry through innovative research, performance standards, progressive labor relations, and workforce recruiting and training.

NECA offers the most comprehensive educational opportunities of any electrical association, as well as the industry's premiere trade show and management training.

www.NECAConnection.org



RBV Contracting

Established in March of 2011, RBV Contracting is a full-service, 8(a) certified minority and HUBZone construction contractor, headquartered in Detroit, Michigan. We provide a wide variety of services for developers, nonprofit organizations, local government and federal agencies, education, construction managers, general contractors, and automotive accounts. We Dig Detroit.

www.rbvcontracting.com



Ryan Incorporated Central

Ryan Incorporated Central performs residential, commercial, industrial and power site grading work, landfill construction and capping and CCR Landfill Construction and Capping and Ash Pond Closure across the Midwest and Mid-Atlantic. Throughout its' 130-year history, Ryan Incorporated Central has remained committed to safety, excellent work, customer service and professional integrity.

www.RyanCentral.com



United Piping Inc. (UPI)

No matter the size of the project, UPI has the staff, experience and equipment necessary for the job. UPI has pioneered innovative new technologies for more than two decades, and has an outstanding set of core values and an uncompromising drive to be an industry leader for safety and quality.

www.unitedpiping.us

EVENT SUPPORTERS - UNIONS



www.oe324.org



www.bricklayers.org



Hammer 9
UNION CARPENTERS AND MILLWRIGHTS

www.hammer9.com



www.ibewlocal58.org



www.iupat.org



www.ibew.665.org



www.ironworkers25.org



www.mi-laborers.org



www.opcmiami.org



www.smw80jac.org



www.rooferslocal70.org



www.ourbenefitoffice.com/Roofers149Detroit/Benefits/



www.local207.org



www.boilermakerslocal169.com



www.neiep.org



bit.ly/2YJ6x8j



www.heatfrostinsulators.com



www.pipefitters636tc.org



www.ualocal98.org



www.local704.com



www.teamster.org

Blue link denotes 2019 Michigan Construction Career Days Participant

This event exceeded our expectations! Not only did the students get to try hands on activities within varying trades, they also met future employers. Several of our students left with apprenticeships set up and will start their careers upon graduation. Our district is looking forward to attending next year!

- Jennifer Kerbrat, Novi HS

EVENT SUPPORTERS - CONSTRUCTION COMPANIES

Adamo Group Inc.

www.adamogroup.com

AGF Access

www.agfaccessgroup.com

Ajax Paving Industries

www.ajaxpaving.com

Alta Equipment

www.altaequipment.com

Angelo Iafate Construction

www.iafate.com

Aristeo Construction

www.aristeo.com

Barton Malow

www.bartonmalow.com

CA Hull

www.cahull.com

Cadillac Asphalt

www.cadillacasphalt.com

Capital City Group

www.ccgroupp-inc.com

Champagne & Marx Excavating Inc

www.champagnemarx.com

Commercial Contracting Group

www.cccnetwork.com

Connelly Crane Rental Corp

www.connellycrane.com

Dan's Excavating

www.dansexc.com

Fisher Contracting Company

www.fisher-contracting.com

Florence Cement

www.florencecement.com

Frazier Equipment

www.frazierrentals.com

Henkels & McCoy

www.henkels.com

Homrich

www.homrichinc.com

Klochko Equipment Rental

www.klochko.com

Laramie Enterprises

www.laramiecrane.com

Macallister Rentals - Michigan CAT

www.macallisterrentals.com

RBV Contracting

www.rbvcontracting.com

Ryan Incorporated Central

www.ryancentral.com

Stante Excavating Company

www.stantebv.com

Sunbelt Rentals

www.sunbeltrentals.com

United Rentals

www.unitedrentals.com

EVENT SUPPORTERS - BOOTHS

Helmets to Hardhats - Michigan

www.mihelmetstohardhats.org

MI STEM Network

www.michigan.gov/leo/0,5863,7-336-78421_94421_81797---,00.html

Michigan Technological University

www.mtu.edu

Northern Michigan University

www.nmu.edu

UAW – General Motors

www.uaw.org

US Federal Highway Administration

www.highways.dot.gov

US Department of Labor

www.dol.gov

American Petroleum Institute

www.API.org

Associated General Contractors

www.agcmichigan.org

Aristeo

www.Aristeo.com

George W. Auch Company

www.AuchConstruction.com

Michigan Department of Transportation

www.michigan.gov/mdot

MUST Construction Careers

www.MUSTCareers.org

Ferris State University

www.ferris.edu

JOIN US

On behalf of the Michigan Construction Career Days Advisory Board, please join us May 5 & 6, 2021 for the

**14TH ANNUAL MICHIGAN
CONSTRUCTION CAREER DAYS
HOSTED BY MASCI!**

