

MiCareer  Quest™
NORTHEAST

CAREER
EXPLORATION
EVENT
OVERVIEW
& CAREER PLANNING RESOURCES

— 2023 —



Presented by

MICHIGAN

NORTHEAST CONSORTIUM



A Hands-On Career Exploration Experience for You

MiCareerQuest Northeast 2023 showcased in-demand occupations in four industry quadrants:



Construction



Manufacturing



Healthcare

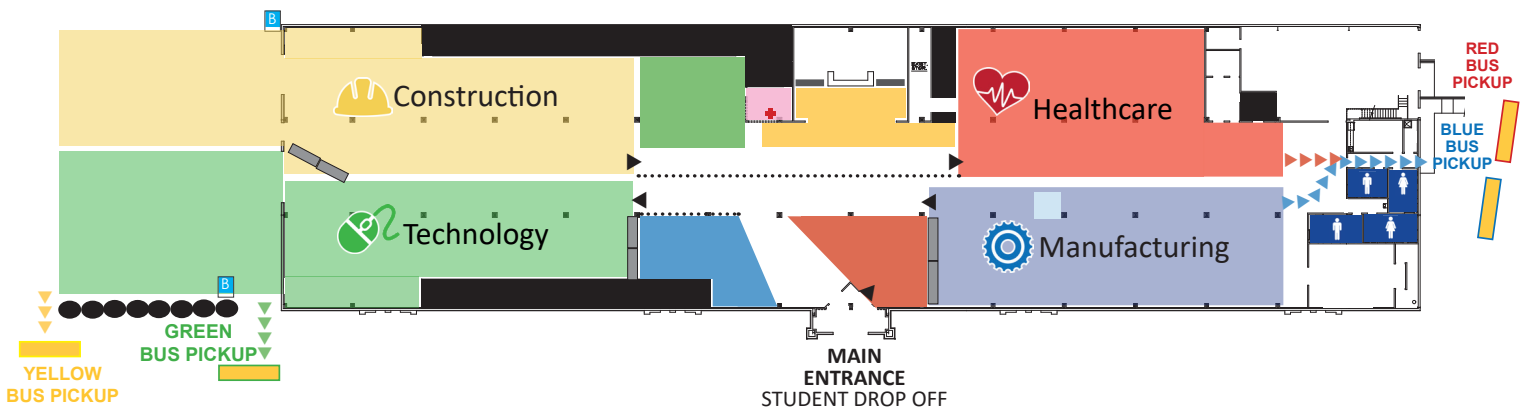


Technology

Each quadrant featured a variety of rewarding careers that have a talent shortage today - and have even greater demand projected for the future.

EVENT MAP

STUDENT GROUP QUADRANT FLOW - CLOCKWISE				MAY 4 2023
BLUE GROUP 1st: Technology 2nd: Construction 3rd: Healthcare 4th: Manufacturing	GREEN GROUP 1st: Construction 2nd: Healthcare 3rd: Manufacturing 4th: Technology	YELLOW GROUP 1st: Healthcare 2nd: Manufacturing 3rd: Technology 4th: Construction	RED GROUP 1st: Manufacturing 2nd: Technology 3rd: Construction 4th: Healthcare	



The Ellison Place | 150 Dale Dr. | Gaylord, MI 49735

An Experience to Remember

PARTICIPATING SCHOOLS

Alcona Community Schools
Alpena High School & ACES Academy
Alternative Educational Academy of Iosco County
Atlanta Community Schools
Cheboygan Area High School
Charlton Heston Academy
Fairview High School

Gaylord High & Middle Schools
Grayling High School
Hillman Community Schools
Houghton Lake High School
Inland Lakes Secondary School
Johannesburg-Lewiston High & Middle Schools
Mio AuSable High School
Ogemaw Heights High School

Onaway High School
Posen Consolidated School
Rogers City High School
Roscommon High School
TRUTH
Vanderbilt Area School
Wolverine High School

QUICK FACTS

MiCareerQuest Northeast is the largest one-day, career exploration event for middle & high school students held in our region.

2,000+ students from **25** schools in an 11 county region (Alcona, Alpena, Cheboygan, Crawford, Iosco, Montmorency, Ogemaw, Oscoda, Otsego, Presque Isle, and Roscommon) are attending MiCareerQuest NE.

There are **59** exhibiting organizations, showcasing more than **125** in-demand jobs in four industry quadrants: construction, healthcare, manufacturing, and technology.

Over **60** volunteers from Michigan Works! agencies, partner organizations, local community groups, and other groups are on-hand to make sure the event runs smoothly.

More than **300** working professionals are participating in the event. They have spent the past several months designing interactive demonstrations designed to engage students and highlight the skills needed to succeed.

MiCareerQuest Northeast is modeled after similar events held over the past eight years across Michigan.

NEXT STEPS

Interested in learning more about an industry? **Participate in a Talent Tour.** Talent Tours are coordinated between Michigan Works!, your school, and a local employer. During a Talent Tour, you will get to tour the local business to see how they operate, what career opportunities are available, and what career paths are required to obtain these positions. See behind the scenes at a local hospital, a local manufacturer,

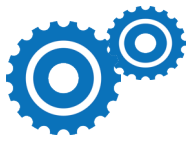
and more, and learn what amazing opportunities are available right in your backyard!

Interested in Manufacturing? **Don't miss out on Manufacturing Day** events throughout Michigan in October. October 6th is Manufacturing Day 2023 and your local Michigan Works! office will be working with local manufacturers to arrange special Manufacturing Day Talent Tours throughout October.

Consider a summer job or internship in an industry that intrigues you. Michigan Works! can help you find local opportunities, as well as help you prepare with resume assistance, interview coaching, online job search guidance, and more. Michigan Works! is now accepting applications for a free **Career Readiness & Exploration 4 Week Paid Summer Youth Pre-Employment Program.** Apply by May 31! *All MW! services are free.*

Occupations Showcased

(subject to change)



Manufacturing

Alpena Community College, Careers in Manufacturing

Alro Steel, Machine Operators, Inside Sales, CAD

Carmeuse Lime & Stone, Electrician, Millwright, Heavy Equipment Operator

Employment Services, Inc., Mechanical Engineering, Welding, Sales, Machine Operation

H & H Tube, Tooling Engineer, Process Engineer, Manufacturing Operations, Tool Maker, Manufacturing Engineer

Industrial Arts Institute, Welder, Cutter, Solderer, Brazer, Metal Fabrication

Kirtland Community College / Tri-Area Trucking, Commercial Truck Driver

Holcim, Industrial Production, Millwright, Electrician

Lear, Machine Operator, Maintenance Tech, Controls Engineer, Electrician

Michigan Manufacturing Technology Center, Manufacturing Careers in Michigan

Moran Iron Works, Welding, Automation, Robotic Welding

North Central Michigan College, Industry 4.0 Manufacturing: Robotics, CNC Machining, Engineering Technology

Star Cutter Company / Star SU, Skilled Trades Operators

Weyerhaeuser, Forestry, Maintenance, Operations, Process Technician



Healthcare

Association of Surgical Technology, Surgical Tech, Surgeon

Catholic Human Services & Up North Prevention, Prevention Specialists, Counselors, Peer Recovery Specialists

Dynamic Physical Therapy, Physical Therapist, Occupational Therapist

East Jordan Family Health Center, Pulmonologist, Gastroenterologist, Interventional Cardiologist, Vascular Surgeon, Pharmacist, Pharmacy Tech, Clinical Pharmacist

McLaren Northern Michigan, Trauma, Emergency Medicine, Nursing, First Responder, Community Health, Surgical Tech, Surgical Nurse, Surgeon, Radiologist, Radiology Tech

Munson Healthcare, Northwestern Michigan College, Biomedical Engineering Technologies

MyMichigan Health - Alpena, EMS, EMT, Paramedic, ICU Nurse, Nursing, Care Assistant

North Arrow ABA Services, Behavioral Technician, Behavioral Analyst

Northeast Michigan Community Mental Health, Direct Care Worker, Occupational Therapist

Northwestern Michigan College, Dental Assistant

Thunder Bay Community Health Services, Dental, Nursing

Thunder Bay Fyzical Therapy, Physical Therapist, Occupational Therapist



Occupations Showcased

(subject to change)



CCE Central Dispatch, 911 Emergency Communications Operator

City of Alpena, Firefighter, Paramedic

Great Lakes Energy, Drone Operator, Lineworker, Fiber Splicer

Great Lakes Maritime Academy, Shipboard Deck Officer, Shipboard Engineer

The Interlake Steamship Company, Mechanics, Engineers, Deckhands, Culinary Specialists

Kirtland Community College, Information Security, General IT, Network Engineer, Criminal Justice, Police Officer

Michigan Army National Guard, Skilled Trades

Michigan Association of Professional Court Reporters, Court Reporting, Captioning

Michigan Department of Natural Resources (DNR) Law Enforcement Division, Michigan Conservation Officer

Michigan State Police, Law Enforcement

Michigan Department of State Police, Forensic Science Division, Forensic Scientist, Crime Scene Investigator

Michigan Society of Professional Surveyors, Licensed Professional Surveyors

MyMichigan Medical Center, Emergency Medicine, EMT, Paramedic

North Central Michigan College, Industry 4.0 Manufacturing: Robotics, CNC Machining, Engineering Technology

Road Warrior Truck Driving School, Inc., Commercial Truck Driver (CDL)

Alpena Community College, Concrete Tech, Lineman Program, Utility Arborist

Consumers Energy & DTE Energy, Renewables, Electric Lineworkers, Gas Lineworker, Gas Laborer

Crosstrac Equipment, On-site Technician, Field Technician, Parts Professional

Family Plumbing & Heating, HVAC Installer, HVAC Service Tech, Plumber

Halliday Sand & Gravel, Equipment Operators, Laborers, Welding, Fabrication, Quality Control

International Brotherhood of Electrical Workers Local 692, Electrician

International Painters and Allied Trades DC1M, Painters, Drywall Finishers, Glaziers

Ironworkers Local 25, Ironworking

LiUNA Local 1098, Construction Craft Laborer

Mackinac Bridge Authority, Steeplejacks, Bridge Workers, Bridge Service Representatives

Michigan Association of Timbermen, Logging, Forestry, Forest Products

Michigan Regional Council of Carpenters, Carpenter Apprentice, Millwright Apprentice

M&M Excavating, Heavy Equipment Operator, Excavator

North Country Heavy Equipment and Midwest Truck Driving Schools, Heavy Equipment Operation, Commercial Driver (CDL)

Operating Engineers OE324, Heavy Equipment Operators, Heavy Equipment Mechanics

Presque Isle Electric & Gas Co-op, Lineman, Gas Technician

Terri Watson Painting, Painting, Wallpapering

UA Local 85 Plumbers, Steamfitters and HVACR Service Techs, Plumbers, Pipefitters/Welders, and HVACR Service Techs

The Power of You Knowing You

Whether you've known what career you wanted since you were a kid or you are still exploring the possibilities for your future career, this section will be helpful to you.

These resources will support your quest in your knowing more about you - and that knowledge is power. Power to make a career choice that will bring you success and satisfaction in your life.

What do you like to do? What are you good at? How do you get those answers to align with a great occupation?

Remember, your teachers and counselors are there to help you succeed well after MiCareerQuest is over. They can help you with subjects you might not even have thought of yet.

Your local Michigan Works! Northeast Consortium office is also a great place for job preparedness assistance and career research. They offer free workshops such as:

- Learn What Employers Expect From Employees
- The Importance of Networking and Creating a LinkedIn Profile
- Writing a Resume, Cover Letter, and References Page
- Interviewing Skills

Dig deeper and take a look at these other sites:

- My Next Move ONET Interest Profiler mynextmove.org/explore/ip
- Career One Stop Interest Assessment careeronestop.org/toolkit/careers/interest-assessment.aspx
- Personality and Career Tests truity.com
- Find my Best Fit in Michigan In-Demand Careers <https://www.going-pro.com/careers/>

Career Planning Resources Online

Apprenticeships apprenticeship.gov

Career Exploration pathfinder.mitalent.org

Career One Stop careeronestop.org

Career Outlook Through 2028 - Northeast Michigan

https://milmi.org/_docs/publications/CareerOutlook2028/Region3_CareerOutlook_2028.pdf

Going Pro going-pro.com

Internships mitalent.org/internships

Michigan's Hot 50 Job Outlook Through 2030

https://milmi.org/_docs/publications/Hot50_Statewide_2030.pdf

Michigan Labor Market Information milmi.org

Occupational Outlook Handbook

<https://www.bls.gov/ooh/>

ONet Online onetonline.org

Pure Michigan Talent Connect Career Explorer

mitalent.org/career-explorer

Registered Apprenticeships in Michigan

milmi.org/Publication/Research/Registered-Apprenticeships-in-Michigan

What are you
doing this
summer?

Get the competitive edge with the 4 WEEK PAID SUMMER YOUTH PRE-EMPLOYMENT PROGRAM

Career Readiness
& Exploration

**IF YOU ARE 14-24 YEARS OLD, THE
CAREER READINESS & EXPLORATION
PROGRAM CAN PREPARE YOU FOR A
GREAT SUMMER WORK EXPERIENCE!**

**Apply by
May 31**

Program features:

- 4 Weeks of Hybrid Instruction Tues-Fri (June 20-July 14)
- Earn up to \$1000 based on attendance and completion of activities
- Create a professional portfolio, develop leadership skills, practice resume writing, mock interviews, career exploration, and more!
- **Beginning July 17, start your job placement and earn a competitive wage (up to 5 weeks in the program)**
- Mandatory orientation is June 20

*Apply
online
today!*



• For more information on the Career Readiness & Exploration Program call your local Michigan Works! Youth Career Advisor (info below)

ABOUT MICHIGAN WORKS! NORTHEAST CONSORTIUM

Michigan Works! Northeast Consortium's Career Readiness & Exploration Program assists northeast Michigan youth ages 14-24 through free virtual education, training programs, virtual work readiness, and job placement assistance. We provide a full range of services to youth enrolled in school and out of school. All enrollees are connected with a career advisor to assist them in their education or employment goals throughout the program.



Alpena/Alcona 989.306.7358
Cheboygan/Presque Isle 989.306.8034
Crawford 989.306.7629
Oscoda/Montmorency 989.306.7690
Otsego 989.306.8198

  MIWORKSNE.ORG

Equal opportunity employer/program. Michigan Works! is a proud partner of the American Job Center Network. Auxiliary aids/services available on request. Supported by the State of Michigan. Funded with federal funds; details at www.miworksne.org/about. TTY#711

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McLaren Northern Michigan Weyerhaeuser Plumbers Pipefitters UA Local 85

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For more information, visit
miworksne.org/MiCareerQuest

