

OHIO ASPIRE

Background information: All occupations included in this list are currently considered *In-Demand* Occupations and/or have a *Bright Outlook*. *In-Demand* occupations are considered a priority by the state of Ohio, and *Bright Outlook* occupations will grow rapidly in the next few years and tend to have a large number of openings.

O*NET Occupation Code:

Visit [ONET](#) and use the code in the Occupation search function. The search tool will give the following information when you select “Details”

- Description
- Tasks
- Tools Used
- Skills
- Work Activities
- Education/Credentials
- Work Styles/Work Values
- Wages
- Job Openings
- Sample Job Titles
- Technology Skills
- Knowledge
- Abilities
- Job Zone
- Interests
- Related Occupations
- Employment
- Additional Information

In-Demand Occupations:

Select the hyperlink of the in-demand job that you want to explore. The link will take you to the profile of the specific occupation through Ohio Means Jobs. The following information is available through each profile:

- Skills
- Abilities
- Career Video
- Ohio Employment Trends
- Personality
- Technology
- Search for Jobs
- WorkKeys®
- Knowledge
- Pay
- Typical Education
- Tools
- School Search
- Create a Career Plan

Career Pathways with Certifications and Training Ideas: Suggested pathways to help programs create career pathways, IET models, bridge programs, career exploration and contextualized classes.

Suggested Websites and Resources

OHIO ASPIRE

- <https://www.onetcodeconnector.org/>
- <https://www.careeronestop.org/>
- [Career Videos](#)
- [Certification and Training Search Engine](#)
- <https://www.ohiohighered.org/aspire/wioa-resources> “Fact Sheets”
 - IET
 - IELCE/IET
- <https://www.ohiohighered.org/aspire/wioa-resources-Program> “Resources”
 - IET Checklist for Ohio
 - Single Set of Learning Objectives

In-Demand Occupations for Ohio

Industry Sector	O*NET Occupation Code	In-Demand Occupations	Yearly Projected Openings	Education	Training	Career Pathways with Certifications and Training Ideas
Business Administration and Support	43-6014.00	Secretaries and Administrative Assistants	7,760	High school diploma or equivalent	Short-term on-the-job training	<ul style="list-style-type: none"> • IC3 • MOS • Fundamental Payroll Certification • Certified Associate in Project Management
Business Administration and Support	43-3031.00	Bookkeeping, Accounting, and Auditing Clerks	6,930	Some college, no degree	Moderate-term on-the-job training	<ul style="list-style-type: none"> • Quickbooks • Certified Management Accountant • Certified Payroll Professional
Business Administration and Support	43-4051.00	Customer Service Representatives	11,760	High school diploma or equivalent	Short-term on-the-job training	<ul style="list-style-type: none"> • Customer Service Certification • HDI Certified Customer Service Representative
Construction	47-2051.00	Cement Masons and Concrete Finishers	580	No formal education credential	Moderate-term on-the-job training	<ul style="list-style-type: none"> • Apprenticeship Opportunities • OSHA10 • OSHA30 • Masonry Certification
Construction	47-2061.00	Construction Laborers	5,110	No formal educational credential	Short-term on-the-job training	<ul style="list-style-type: none"> • YouthBuild • OSHA10 • OSHA30 • Apprenticeship Opportunities • Certification in Construction Materials Testing – Asphalt Level 1

						<ul style="list-style-type: none"> • Certification in Construction Materials Testing – Concrete Level 1
Construction	47-2141.00	Painters, Construction and Maintenance	850	No formal educational credential	Moderate-term on-the-job training	<ul style="list-style-type: none"> • Apprenticeship Opportunities • OSHA10 • OSHA30 • Painter Certification • Certified Apartment Maintenance Technician
Healthcare	31-1014.00	Nursing Assistants State Tested Nursing Assistants (STNA)	8, 170	Postsecondary non-degree award (<i>certificate</i>)	Certificate	<ul style="list-style-type: none"> • Apprenticeship Opportunities • National Association for Home Care and Hospice (NAHC) • STNA Certification • Certified Patient Care Technician
Healthcare	29-2041.00	Emergency Medical Technicians and Paramedics	820	Postsecondary non-degree award (<i>certificate</i>)	Certificate	<ul style="list-style-type: none"> • CPR-BLS for “Healthcare Provider” • First Aide Training Class • State-Approved First Responder Course • EMR-Certification • EMT-Basic Certification • AEMT-Certification
Healthcare	31-9091.00	Dental Assistants	1,330	Postsecondary non-degree award (<i>certificate</i>)	Certificate	<ul style="list-style-type: none"> • Apprenticeship Opportunities • CPR • Dental Assistant (CDA): Basic Dental Assisting • Expanded Function Dental Assistant • Dental Hygienist

Healthcare	29-2071.00	Medical Records and Health Information Technicians	720	Postsecondary non-degree award (certificate)	Certificate	<ul style="list-style-type: none"> • Medical Technology (MT) Certificate • Certified Insurance and Coding Specialist • Certified Medical Office Assistant • Certified Inpatient Coder • 2-Year Associate Degree in Medical Technology or Health Information Management
Healthcare	43-3021.02	Billing, Cost, and Rate Clerks	2,480	High school diploma or equivalent	Moderate-term on-the-job training	<ul style="list-style-type: none"> • Keyboarding and Office skills • Excel • QuickBooks • Accounting Software • Accounting Certificate • Accounts Receivable/Payable Certificate • Associate of Applied Business
Healthcare	43-6013.00	Medical Secretaries	5,280	Postsecondary non-degree award (certificate)	Certificate	<ul style="list-style-type: none"> • Understanding Medical Documents and Procedures • Business Math • Business Communication • Certified Medical Office Assistant • Certified Medical Administrative Assistant
Healthcare	31-9092.00	Medical Assistant	3,150	Postsecondary non-degree award (certificate)	Certificate	<ul style="list-style-type: none"> • Medical Terminology Course • Electronic Health Records Course • OSHA Training • Certified Medical Assistant

Healthcare	31-9097.00	Phlebotomists	720	Postsecondary non-degree award (certificate)	Certificate	<ul style="list-style-type: none"> • Phlebotomy Training Program • Certified Phlebotomy Technician
Healthcare	29-2099.05	Ophthalmic Medical Technologists	340	Postsecondary non-degree award (certificate)	Certificate	<ul style="list-style-type: none"> • Ophthalmic Assistant (1 year certificate) • Certified Ophthalmic Medical Technologist (2-year associate degree)
Information Technology	15-1151.00	Computer User Support Specialists	1,440	Some college, no degree	Certificate/Some College	<ul style="list-style-type: none"> • Web Platform Development Software • Operating System Software • A+ Certification • Network+ Certification • Security+ Certification
Manufacturing	51-9198.00	Helpers--Production Workers	2,970	High school diploma or equivalent	Short-term on-the-job training	<ul style="list-style-type: none"> • Data Entry Software • Adobe Systems Adobe Acrobat • Microsoft Outlook • System Application and Product (SAP) • Microsoft Excel • OSHA 10 • OSHA 30
Manufacturing	51-4011.00	Computer Numerically Controlled Machine Tool Operators (CNC)	1,330	High school diploma or equivalent	Moderate-term on-the-job training	<ul style="list-style-type: none"> • Apprenticeship Opportunities • OSHA 10 • OSHA 30 • Knowledge of Machines and Tools • Mathematics • Computers and Electronics • Engineering and Technology • Machining Level 1

						<ul style="list-style-type: none"> • CNC Lathe Operations • CNC Lathe Programming Setup and Operations • CNC Mill II
Manufacturing	51-4121.06	Welders, Cutters, and Welder Fitters	1,970	High school diploma or equivalent	Moderate-term on-the-job training	<ul style="list-style-type: none"> • OSHA 10 • OSHA 30 • Certified Welder • Certified Welding Inspector • Senior Certified Welding Inspector
Manufacturing	49-9071.00	Maintenance and Repair Workers, General	5,900	High school diploma or equivalent	Moderate-term on-the-job training	<ul style="list-style-type: none"> • Certified Maintenance Employee • Certified Maintenance and Reliability Professional • Certified Maintenance and Reliability Technician • Certified Asset Management Assessor • Certified Building Operator
Transportation and Storage	53-3033.00	Light Truck or Delivery Services Drivers	4,230	No formal educational credential	Short-term on-the-job training	<ul style="list-style-type: none"> • CDL-A • CDL-B • Forklift Certification
	53-7051.00	Industrial Truck and Tractor Operators	2,530	High school diploma or equivalent	Short-term on-the-job training	