



The Ohio Skills Bank initiative has identified the following career pathways as growth areas for Economic Development Region #3: Health, Manufacturing, Business Services, and Distribution & Logistics. The following occupations have been identified as growth areas. Programs highlighted in yellow meet or exceed 15 openings per year.

### Health Pathway Occupations

SOC	Occupation	Annual Openings 2004 -2014*	Hourly Rate*	Credential Requirements
29.2021	Dental Hygiene	5 - 10	\$23.48	A.A.S.
29.2041	EMT	1 – 5	\$10.87	Cert./ A.A.S.
29.2061	Lisc. Pract. Nurse (LPN)	30 – 35	\$17.13	Cert.
29.2011	Medical Lab Tec.	5 -10	\$21.10	A.A.S.
29.2071	Medical Records	5 – 10	\$11.66	Cert.
31.1012	Nursing Assisting	170 – 175	\$9.14	Cert.
29.1071	Phys. Asst.	120 – 125	\$36.02	B.S.
29.1111	Reg. Nurse (RN)	155 – 160	\$24.34	A.A.S.
29.2034	Radiation Tech.	10 – 15	\$18.97	A.A.S.
29.1126	Respiratory Therapist	10 – 15	\$17.43	A.A.S.
29.2055**	Surgical Tech.**	90 – 95**	\$15.60**	Cert.**
31.9011	Message Therapy	130 – 135	\$23.68	Cert./A.A.S.
29.2052**	Pharmacy Tech.**	10 – 15**	\$11.67**	Cert.**
29.1051	Pharmacist	15 – 20	\$31.42	Pharm. D.
31.2011**	Occupational Ther. Asst**	55 – 60**	\$23.80**	A.A.S.**
31.2021	Physical Ther. Asst.	5 – 10	\$22.30	A.A.S.
31.9092	Medical Asst.	20 – 25	\$11.21	Cert/A.A.S

\*Based on 2007 Ohio LMI Data for EDR Region 3

\*\*Based on 2007 Ohio LMI Data Statewide

## Manufacturing Pathway Occupations

SOC	Occupation	Annual Openings, 2004-2014*	Hourly Wage*	Credential Requirements
17.2141	Mechanical Engineer/Tech.	25 - 20	\$29.65	B.S. /A.A.S.
17.3023	Electrical & Electronic Engineering/Tech**	100+**	\$22.33**	B.S./A.A.S.
17.3026	Industrial Engineering Technology	5 - 10	\$26.95	B.S./A.A.S.
11.1021	Operations Manager	55 - 60	\$38.70	B.S./A.A.S.
17.0251	Civil Engineering	5 - 10	\$26.20	B.S./A.A.S.
51.4011	Computer Controlled Machinist	5 - 10	\$16.02	A.A.S./Cert
49.9041	Industrial Machinery Mechanics	10 - 15	\$21.90	A.A.S.
17.2112	Industrial Engineering Technician	20 - 25	\$26.95	A.A.S.
17.3013	Mechanical Drafters	0 - 5	\$17.67	A.A.S./Cert
51.4041	Machinist	20 - 25	\$16.27	Cert.
51.4121	Welders, Cutters, Solderers, & Brazers	30 - 35	\$17.06	Cert.
47.4099	Construction & Related Workers	0 - 5		Cert.
47.2152	Plumbers, Pipe-fitters, & Steamfitters	10 - 15	\$21.98	Cert.
49.9042	Maintenance & Repair Workers	50 - 60	\$16.48	Cert.

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## Business Services Pathway Occupations

SOC	Occupation	Annual Openings, 2004-2014*	Hourly Wage*	Credential Requirements
43.1011	Business Managers	30 - 35	\$20.46	M.A./B.A./A.A.S.
41.3099, 4041, 4612	Sales Representatives (all)	50-55	\$26.03	B.A./A.A.S.
11.3011	Financial Managers	5 - 10	\$42.42	B.A./A.A.S.
13.1079	Human Resources, Training, Labor Relations Specialists,	5 - 10	\$24.50	B.A./A.A.S.
11.2022	Sales Managers	5 - 10	\$37.81	B.A./A.A.S.
43.3031	Bookkeeping, Auditing, Accounting Clerks	50 - 55	\$14.77	B.A./A.A.S.
13.2011	Accountants and Auditors	40 - 45	\$26.74	B.A./A.A.S.
15.1031	Computer Software Engineer**	100+**	\$37**	B.A.
11.3021	Computer & Information Systems Managers	0 - 5	\$35	B.A./A.A.S.
43.6014	Exe. Secretaries/Admin. Asst.	30 - 35	\$18.09	A.A.S.
15.1041	Computer Support Specialists	5 - 10	\$17.02	A.A.S./Cert.
15.1051	Computer Systems Analysts	0 - 5	\$29.61	A.A.S./Cert.
15.1071	Network and Computer Systems Administrators	5 - 10	\$26.26	A.A.S./Cert.
42.9061	Business Clerks	60 - 65	\$10.42	Cert.
41.9022	Real Estate Agents	5 - 10	\$16.30	Cert.

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## Distribution and Logistics Pathway Occupations

SOC	Occupation	Annual Openings, 2004-2014*	Hourly Wage*	Credential Requirements
11.1021	General & Operations Mgrs.	55 - 60	\$38.76	B.A.
17.2112	Industrial Engineering	20 - 25	\$26.95	B.S.
53.1031	First-Line Supervisors/Mgrs. of Transportation & Material- Moving Machine & Vehicle Operators	20 - 15	\$20.87	B.A (Tech/w. const. mgmt.)/A.A.S./Cert.
49.3042	Heavy Equip. Mechanic	0 - 5	\$13.57	A.A.S
17.3026	Industrial Engineering Tech.	0 - 5	\$18.37	A.A.S.
11.1021	General & Operations Mgrs.	55 - 60	\$38.76	A.A.S
17.1021, 1022, 3031	Cartography	5 - 10	\$22.26	A.A.S/Cert.
49.3031	Bus & Truck Mechanic	25 - 30	\$16.57	A.A.S/Cert.
49.3023	Automotive Service Tech./Mech.	35 - 40	\$16.18	A.A.S/Cert.
53.7051	Ind. Truck & Tractor Operator	25 - 30	\$14.51	Cert.
49.9041	Industrial Machinery Mechanics	10 - 15	\$21.90	Cert.
53.3032	Truck Driving, Heavy	90 - 95	\$18.02	Cert/CDL
43.5061	Production, Planning, & Expediting Clerks	10 - 15	\$16.17	Cert.

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