



## Transportation, Logistics & Advanced Manufacturing August, 2018

## Southwest Region

The STEM (Science, Technology, Engineering and Mathematics) Pathway Summary is a summary of real time labor market analysis for the Pathway occupations in the Southwest region over the last 6 months for jobs in the Transportation and Logistics and Advanced Manufacturing Clusters.

*Occupations in the areas of Science, Technology, Engineering and Mathematics (STEM) are some of the most in-demand and highest paying jobs in Missouri. STEM occupations can be found a wide range of industries, such as Transportation & Logistics or Advanced Manufacturing.*

## TRANSPORTATION, LOGISTICS & ADVANCED MANUFACTURING

There were 418 total job postings in the Transportation & Logistics and Advanced Manufacturing Pathway Occupations in the Southwest region during the last 6 months. The top job was Logistics Associate with 108 online job postings.

### Transportation and Logistics

Occupation Title	Online Job Ads	Entry Wage	Average Wage	Experienced Wage
Logistics Associate	108	\$23,834	\$29,418	\$34,375
Heavy and Tractor-Trailer Truck Driver	92	\$31,513	\$39,694	\$47,905
Production and Logistics Technicians	48	\$23,731	\$31,886	\$37,838
Mobile Hydraulic Mechanic	6	\$34,080	\$41,975	\$49,662

### Manufacturing

Production Operator	47	\$27,830**	\$35,990**	\$42,490**
Maintenance and Reliability Technician*	42	\$23,685	\$34,354	\$41,761
Welders and Fabricators	17	\$27,358	\$33,747	\$38,904
Industrial Machinery Mechanics and Technicians*	12	\$26,604	\$37,787	\$43,067
CNC Machine Tool Operator	9	\$22,592	\$27,147	\$30,445
Electrician	8	\$42,379	\$50,349	\$59,449
Electronic Engineering Technician	7	\$49,320**	\$62,330**	\$74,250**
Precision Machinist	7	\$29,928	\$37,080	\$44,392
Fluid Power Conductor and Connector	5	\$34,035**	\$46,820**	\$58,270**
Production Technician	5	\$46,710**	\$60,760**	\$73,830**
Mechanical Engineering Technician	3	\$37,960**	\$53,490**	\$65,110**
Drafting/Designer	2	\$36,106	\$45,848	\$55,136
Control Systems Technician	0	\$34,015**	\$47,780**	\$59,990**
Industrial Engineering Technician	0	\$36,567	\$48,014	\$57,378
CNC Programmer	0	\$35,462	\$43,062	\$50,567
Automation/Control Technician	0	\$42,780**	\$56,190**	\$70,250**

\*Overlapping of job postings is possible in these occupations

\*\*Regional wage N/A, therefore Statewide wage is shown



## TOP SKILLS

The top basic skill was troubleshooting, followed by English and communication. The top requested specialized skill was repair, found in over one-fourth (27%) of total job postings.

Top Basic Skills		Top Specialized Skills	
Skill	Online Job Ads	Skill	Online Job Ads
Troubleshooting	77	Repair	111
English	62	Forklift Operation	102
Communication Skills	56	Machinery	61
Computer Literacy	51	Welding	48
Detail-Oriented	45	Hand Tools	36

## TOP CERTIFICATES AND EMPLOYERS

Truck Driver was the top job, and Commercial Driver's License was the top certificate, with 69 job ads requesting a CDL. The top employer in the Transportation and Logistics cluster was Lowe's, followed by Stan Koch Sons Trucking. Top Manufacturing employers included PlayPower and Eaglepicher.

Top Certificates	
Certificate	Online Job Ads
Commercial Driver's License	69
Driver's License	35
Forklift Operator Certification	20
Hazardous Materials Certification	5
National Career Readiness Certificate (NCRC)	5

### Top Employers Transportation & Logistics

Lowe's Companies, Inc
Stan Koch Sons Trucking Incorporated
Nussbaum Transportation
United States Xpress Enterprises Incorporated
Hogan Transportation

### Top Employers Manufacturing

PlayPower Incorporated
Eaglepicher Technologies, Llc
Schaeffler Group
Ajinomoto Windsor Foods
Leggett & Platt



*This document is 100% funded by the MoSTEMWINS \$19.7 million grant from the U.S. Department of Labor, Employment and Training Administration (TAACCCT). The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.*

*This work is licensed under the Creative Commons Attribution 4.0 International License. To view a copy of this license, visit <http://creativecommons.org/licenses/by/4.0/>.*

#### Sources:

*Data for this analysis has been extracted using Burning Glass Technologies Labor/Insight™ tool which collects information from over 35,000 web sources, including job boards, newspapers, and employer websites. While this analysis presents a broad picture of hiring activity and serves as a measure of labor demand, it does not capture openings that are filled through other networks. - Wage data is 2017 OES wages*

