



Transportation, Logistics & Advanced Manufacturing **South Central Region** August, 2018

The STEM (Science, Technology, Engineering and Mathematics) Pathway Summary is a summary of real time labor market analysis for the Pathway occupations in the South Central 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 86 total job postings in the Transportation & Logistics and Advanced Manufacturing Pathway Occupations in the South Central region during the last 6 months. The top job was Logistics Associate with 37 online job postings.

Transportation and Logistics

Occupation Title	Online Job Ads	Entry Wage	Average Wage	Experienced Wage
Logistics Associate	37	\$19,161	\$24,045	\$26,839
Production and Logistics Technicians	6	\$27,967	\$31,731	\$36,512
Mobile Hydraulic Mechanic	3	\$40,080**	\$51,040**	\$60,780**
Heavy and Tractor-Trailer Truck Driver	1	\$25,609	\$35,650	\$44,642

Manufacturing

Maintenance and Reliability Technician*	10	\$32,830**	\$42,440**	\$52,055**
Industrial Machinery Mechanics and Technicians*	9	\$39,215**	\$50,525**	\$60,305**
Production Operator	6	\$27,830**	\$35,990**	\$42,490**
Welders and Fabricators	4	\$24,980	\$31,078	\$34,127
Electrician	3	\$34,588	\$50,804	\$61,793
Production Technician	3	\$46,710**	\$60,760**	\$73,830**
Fluid Power Conductor and Connector	2	\$34,035**	\$46,820**	\$58,270**
Electronic Engineering Technician	1	\$49,320**	\$62,330**	\$74,250**
CNC Machine Tool Operator	1	\$32,213	\$37,507	\$41,313
Mechanical Engineering Technician	0	\$37,960**	\$53,490**	\$65,110**
Precision Machinist	0	\$19,044	\$27,265	\$30,536
CNC Programmer	0	\$39,610**	\$51,140**	\$59,860**
Automation/Control Technician	0	\$42,780**	\$56,190**	\$70,250**
Drafting/Designer	0	\$39,640**	\$51,900**	\$61,410**
Control Systems Technician	0	\$34,015**	\$47,780**	\$59,990**
Industrial Engineering Technician	0	\$42,650**	\$61,840**	\$79,160**

*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 preventative maintenance, followed by communication skills. The top requested specialized skill was repair, found in two-fifths (40%) of total job postings.

Top Basic Skills	
Skill	Online Job Ads
Preventive Maintenance	14
Communication Skills	11
English	11
Troubleshooting	10
Computer Literacy	10

Top Specialized Skills	
Skill	Online Job Ads
Repair	34
Scheduling	16
Forklift Operation	14
Hand Tools	14
Machinery	12

TOP CERTIFICATES AND EMPLOYERS

Certificates requested by employers included Driver's License, Forklift Operator, and Welding. The top employer in the Transportation and Logistics cluster was United Parcel Service. Top employers in the Manufacturing cluster included AECOM and EBSCO Industries.

Top Certificates	
Certificate	Online Job Ads
Driver's License	6
Forklift Operator Certification	1
Industrial Technology	1
AWS (American Welding Society) D1.2	1
Maintenance Certification	1

Top Employers Transportation & Logistics

United Parcel Service Incorporated
 EBSCO Industries
 FedEx
 Overhead Door
 The Home Depot Incorporated

Top Employers Manufacturing

AECOM Technology Corporation
 EBSCO Industries
 DRS Technologies Incorporated
 Buchholz & Smith Plastic Fabrication Inc
 Dairy Farmers of America



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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

