



**Transportation, Logistics & Advanced Manufacturing
August, 2018**

Southeast 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 Southeast 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 276 total job postings in the Transportation & Logistics and Advanced Manufacturing Pathway Occupations in the Southeast region during the last 6 months. The top job was Logistics Associate with 74 online job postings.

Transportation and Logistics

Occupation Title	Online Job Ads	Entry Wage	Average Wage	Experienced Wage
Logistics Associate	74	\$22,028	\$28,633	\$33,795
Heavy and Tractor-Trailer Truck Driver	64	\$28,576	\$38,832	\$47,819
Production and Logistics Technicians	38	\$36,913	\$28,935	\$45,474
Mobile Hydraulic Mechanic	4	\$34,134	\$52,739	\$64,806

Manufacturing

Maintenance and Reliability Technician*	35	\$30,844	\$38,423	\$44,123
Production Operator	22	\$27,830**	\$35,990**	\$42,490**
Welders and Fabricators	13	\$30,476	\$36,203	\$39,577
Industrial Machinery Mechanics and Technicians*	7	\$39,860	\$48,956	\$55,532
Production Technician	4	\$46,710**	\$60,760**	\$73,830**
Drafting/Designer	3	\$39,640**	\$51,900**	\$61,410**
CNC Machine Tool Operators	3	\$29,014	\$36,682	\$42,019
Electronic Engineering Technician	3	\$38,655	\$61,072	\$75,451
Mechanical Engineering Technician	3	\$37,960**	\$53,490**	\$65,110**
Precision Machinists	2	\$28,103	\$45,722	\$54,679
Electrician	1	\$36,973	\$50,940	\$68,237
Fluid Power Conductor and Connector	0	\$34,035**	\$46,820**	\$58,270**
Control Systems Technician	0	\$34,015**	\$47,780**	\$59,990**
Automation/Control Technician	0	\$42,780**	\$56,190**	\$70,250**
CNC Programmer	0	\$39,610**	\$51,140**	\$59,860**
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 troubleshooting, followed by preventative maintenance and work area maintenance. The top requested specialized skill was repair, found in over one-fourth (28%) or total job postings.

Top Basic Skills	
Skill	Online Job Ads
Troubleshooting	38
Preventive Maintenance	28
Work Area Maintenance	23
Problem Solving	23
Communication Skills	23

Top Specialized Skills	
Skill	Online Job Ads
Repair	77
Forklift Operation	55
Machinery	32
Welding	32
Machine Operation	22

TOP CERTIFICATES AND EMPLOYERS

Commercial Driver's License was the top requested certificate, with 47 online job ads requesting a CDL. Top employers in the Transportation and Logistics cluster included WIS International and Tri National Corporation. The top employer in the Manufacturing cluster was Trinity Industries.

Top Certificates	
Certificate	Online Job Ads
Commercial Driver's License	47
Driver's License	14
Forklift Operator Certification	4
Air Brake Certified	2
EPA (Environmental Protection Agency) 608	2

Top Employers Transportation & Logistics

WIS International
 Tri National Corporation
 Lowe's Companies, Inc
 Dart Transit Company
 United Parcel Service Incorporated

Top Employers Manufacturing

Trinity Industries
 TG Missouri Corporation
 Signature Packaging Paper
 Tyson Foods Incorporated
 Fabick Cat



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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

