



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

**Kansas City 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 Kansas City 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 4,545 total job postings in the Transportation & Logistics and Advanced Manufacturing Pathway Occupations in the Kansas City region during the last 6 months. The top job was Heavy and Tractor-Trailer Truck Drivers with 1,231 online job postings.

<b>Transportation and Logistics</b>				
Occupation Title	Online Job Ads	Entry Wage	Average Wage	Experienced Wage
Heavy and Tractor-Trailer Truck Driver	1,231	\$37,581	\$47,276	\$56,235
Logistics Associate	1,204	\$26,295	\$33,477	\$39,877
Production and Logistics Technicians	484	\$30,932	\$38,725	\$46,005
Mobile Hydraulic Mechanic	23	\$44,764	\$56,199	\$66,330
<b>Manufacturing</b>				
Maintenance and Reliability Technician*	786	\$36,944	\$45,601	\$54,667
Production Operator	232	\$28,394	\$39,477	\$49,741
Electrician	105	\$46,304	\$63,332	\$79,154
Welders and Fabricators	74	\$29,250	\$40,536	\$48,582
Fluid Power Conductor and Connector	69	\$34,035**	\$46,820**	\$58,270**
Electronic Engineering Technician	59	\$56,452	\$66,766	\$77,187
Industrial Machinery Mechanics and Technicians*	58	\$43,422	\$53,768	\$62,042
Production Technician	54	\$52,358	\$64,289	\$77,319
Drafting/Designer	52	\$42,161	\$53,480	\$61,436
CNC Machine Tool Operator	51	\$32,119	\$41,532	\$51,773
Precision Machinist	20	\$34,717	\$43,970	\$52,184
Mechanical Engineering Technician	16	\$38,096	\$53,983	\$64,151
CNC Programmer	10	\$37,426	\$46,513	\$55,435
Automation/Control Technician	10	\$42,780**	\$56,190**	\$70,250**
Control Systems Technician	5	\$34,015**	\$47,780**	\$59,990**
Industrial Engineering Technician	2	\$39,813	\$52,485	\$62,552
*Overlapping of job postings is possible in these occupations		**Regional wage N/A, therefore Statewide wage is shown		



## TOP SKILLS

The top requested basic skill was communication, followed by troubleshooting and preventative maintenance. The top requested specialized skill was repair, found in over one-fourth (26%) of total job postings.

Top Basic Skills		Top Specialized Skills	
Skill	Online Job Ads	Skill	Online Job Ads
Communication Skills	768	Repair	1,162
Troubleshooting	592	Forklift Operation	862
Preventive Maintenance	532	Customer Service	503
Detail-Oriented	458	Truck Driving	480
Computer Literacy	433	Lifting Ability	446

## TOP CERTIFICATES AND EMPLOYERS

Commercial Driver's License was the top requested certificate, with 1,005 online job postings requesting a CDL. The top Transportation and Logistics employer was Hogan Transportation, followed by FedEx and Staples. Top employers in the Manufacturing Cluster included Blount International and universal Forest Products.

Top Certificates	
Certificate	Online Job Ads
Commercial Driver's License	1,005
Driver's License	843
Forklift Operator Certification	127
Electrician Certification	24
Environmental Protection Agency Certification	23

### Top Employers Transportation & Logistics

Hogan Transportation
FedEx
Staples
CRST International
Decker Truck Line Incorporated

### Top Employers Manufacturing

Blount International
Universal Forest Products Incorporated
Marriott International Incorporated
Kansas City Sausage Company
Orbital ATK



*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

