

Find your perfect career...

Supply Chain & Manufacturing

Do robotics, 3D printing, connected or autonomous vehicles interest you? Would you like a global career? If so, consider opportunities in supply chain and manufacturing.

This is not your father's manufacturing. The infusion of new technology into traditional manufacturing and distribution processes is driving innovation and creating opportunities to bring goods, production and distribution back to communities.

Career Options

Supply chain and manufacturing include a wide variety of occupations, such as airline pilots, flight engineers, compliance officers, cost estimators and electrical and electronics repairers. Additional job titles include HVAC mechanics and installers, logisticians, medical equipment repairers and purchasing managers.

Hiring Outlook

Over the next 10 years, Kansas City companies are expected to hire, due to growth and replacement, over 100,000 people for supply chain and manufacturing jobs.

Learn More!

For more information, visit KCWorkforce.org.



Salary

Many jobs in the manufacturing and supply chain industries offer excellent salary and benefits packages. Below are average wages for several high-demand professions.

CAREER	AVERAGE STARTING WAGE	AVERAGE ANNUAL WAGE
Airline Pilots, Copilots, and Flight Engineers	\$88,100	\$148,100
Compliance Officers	\$40,400	\$64,200
Cost Estimators	\$45,000	\$69,200
Electrical and Electronics Repairers, Commercial and Industrial Equipment	\$37,300	\$62,800
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	\$32,300	\$48,400
Labor Relations Specialists	\$35,100	\$67,700
Logisticians	\$40,300	\$63,900
Medical Equipment Repairers	\$32,100	\$48,200
Purchasing Managers	\$77,100	\$119,400
Wholesale and Retail Buyers	\$38,000	\$63,000

Source: JobsEQ®





Key Area Supply Chain Employers

- Amazon
- Bayer
- FedEx
- Ford Motor Company
- General Motors
- Garmin
- Honeywell
- KC Southern Railroad
- UPS
- XPO Logistics, Inc.
- YRC Worldwide, Inc.

Source: JobsEQ 2018 & Book of Lists 2016-2017

Education Requirements

Most people begin a career path in the supply chain and manufacturing fields by starting in an entry-level position. Advanced positions usually require at least an associate degree, with most jobs requiring a bachelor's degree. Job seekers can also benefit from having professional certification.

Network of Colleges

KC Scholars works with a network of 17 higher education institutions where scholarship recipients may use their scholarships, match and incentive awards to earn a credit-bearing credential or degree. Learn more at KCScholars.org.



Education Programs

There are many education opportunities for students seeking a career in supply chain and manufacturing. Below are degree programs offered by KC Scholars postsecondary institutions.

Johnson County Community College

- *Electrical Technology, Certificate, A.A.S.*
- *Lean Six Sigma (LSS), Certificate*
- *OSHA Safety and Hazmat, Certificate*
- *Production and Inventory Management (CPIM), Certificate*

Kansas City, Kansas, Community College

- *Machine Technology Certificate*
- *Welding Technology Certificate*

Kansas State University

- *Applied Manufacturing, Certificate*
- *Electrical Engineering, B.S.*
- *Industrial Engineering, B.S.*
- *Mechanical Engineering, B.S.*

Metropolitan Community College

- *Computer Integrated Machining and Industrial Electrical, Certificate, A.A.S.*
- *HVAC, A.A.S., Certificate*
- *Industrial Technology, Certificate*
- *Manufacturing, Certificate, A.A.S.*
- *Welding and Technology, A.A.S.*

Rockhurst University

- *Electrical Engineering, B.S.*
- *Mechanical Engineering, B.S.*

University of Central Missouri

- *Automotive Technology Management, B.S.*
- *Engineering Technology, B.S.*
- *Industrial Management, M.S.*
- *Lean Six Sigma Graduate Certificate*

University of Kansas

- *Electrical Engineering, B.S., M.S., Ph.D.*
- *Engineering Physics, B.S.*
- *Environmental Engineering, M.S.*
- *Mechanical Engineering, B.S. M.S., Ph.D.*
- *Supply Chain Management, Graduate Certificate, B.S.*

University of Missouri - Columbia

- *Electrical Engineering, B.S., M.S.*
- *Industrial Engineering, B.S.*
- *Industrial Engineering and Manufacturing Systems, M.S., Ph.D.*
- *Mechanical Engineering, B.S.*

University of Missouri - Kansas City

- *Electrical Engineering, B.S., M.S., Ph.D.*
- *Mechanical Engineering, B.S., M.S.*
- *Supply Chain and Operations Management, M.B.A.*