

# Industry-Driven Career Guide

How to earn a successful living in the growing manufacturing & logistics industry.









WORKFORCE PARTNERSHIP JOHNSON · LEAVENWORTH · WYANDOTTE KANSASWORKS



ECONOMIC DEVELOPMENT COUNCIL Bonner Springs • Edwardsville • Kansas City, KS

# **About This Guide**

Welcome to the first edition of the Industry-Driven Career Guide. It is a companion guide to one developed for the healthcare industry a few years ago. One of our collective goals is to find ways to connect students to the jobs and careers available in Wyandotte County and to find ways to better connect the business community to our future talent pipeline.

Today, industry-driven careers spanning advanced manufacturing, construction trades, to logistics and sectors yet to be defined, offer a wide range of promising opportunities for the residents of Wyandotte County and particularly our young people. We need everyone's help to educate and train our students to fill the existing skilled and well-paying careers with high placement rates and increasing demand that we are experiencing in our community.

From working in the auto industry in electrical engineering, working in automation in one of our food-related or logistics companies, or developing skills to build the next school, opportunities abound. As a community, we are as diverse in our economy as the people who call Wyandotte County home. The companies who call this home are looking for skilled employees from diverse backgrounds to help them prepare for the future economy.

This guide is intended to assist students who are considering their options for a meaningful career, to make a difference in their community, or to be able to support their long-term financial goals. Pulling data from several sources including in-person surveys with existing Wyandotte County companies, job posting data from JobsEQ, industry-specific data portals, and our partners on this project, we have developed this guide for teachers, counselors, and administrators. It provides an overview of high-impact industry career opportunities in the county. We have selected opportunities that provide an annual wage of more than \$37,000, that have a level of job security and a bright long-term labor market outlook. While focused on Wyandotte County, these jobs are available throughout the Kansas City region.

Each listing gives an overview of the education needed for each career, the average regional wage for each profession and projected job growth. This guide does not attempt to cover every industry career, but highlights those we believe offer the strong opportunities in Wyandotte County. This guide is a product funded through the Wyandotte County Community Health Improvement Plan (CHIP) Jobs & Education Action Team led by the Wyandotte Economic Development Council in partnership with Kansas City Kansas Community College, Kansas Manufacturing Solutions, and Workforce Partnership.

Thank you to our partners and to the businesses who call Wyandotte County home. We thank our business community for investing here and for their interest in being more engaged. A special thank you to the Herff Jones team for working with us to print this guide – and to all our companies for Making It In The Dotte!

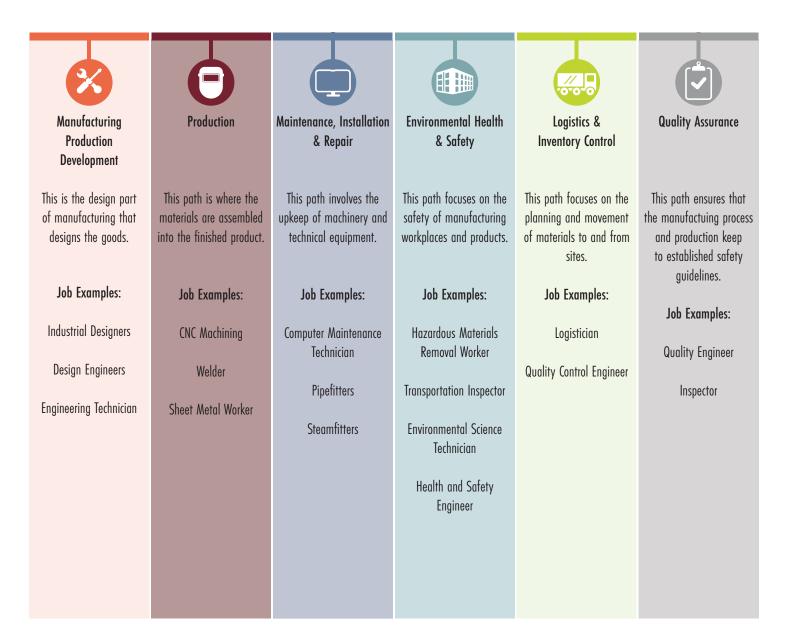
### Contents

Manufacturing Career Pathways	2
Manufacturing Production Development	3
Production	5
Maintenance, Installation & Repair	
Environmental Health & Safety	1

Logistics and Inventory Control	14
Quality Assurance	17
Educational Institutions	19
Local Unions	19
Partners	19

# **Manufacturing Career Pathways**

The manufacturing cluster contains six career pathways: manufacturing production process development; production; maintenance, installation, and repair; logistics and inventory control; health, safety, and environmental assurance; and quality assurance. There are multiple careers in manufacturing and many of them you can achieve with a high school diploma, a certification or a 2-year degree. Some employers will even pay for your education to have a quality, high skilled employee.



# **Manufacturing Production Development**

Product development professions involve the product lifecycle, conception to release, to bring better products to market. It is the process of product design and material selection to be modified during various manufacturing processes to create the finished product.

**Product Development professions include:** 

- Electrical Engineer
- Environmental Engineer
- Manufacturing/Industrial Engineer Technologist & Technician
- Mechanical Drafter

# **ELECTRICAL ENGINEER**

Research, design, develop, test, or supervise the manufacturing and installation of electrical equipment, components, or systems for commercial, industrial, military, or scientific use.

### Degree/Certification Needed:

• Bachelor's Degree

### **Nearby Educational Programs:**

• The University of Kansas, Edwards Campus

### WYCO Employers:

Burns & McDonnell, gpac, Ecovyst

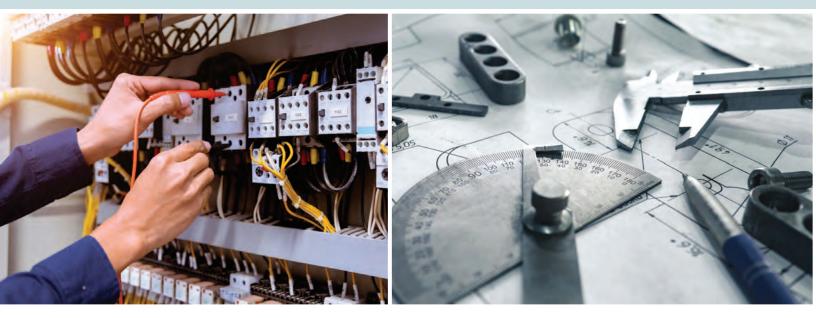




\$95,900 Median Annual Wage (KC Metro)

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# Manufacturing

### **ENVIRONMENTAL ENGINEER TECHNOLOGIST AND TECHNICIAN**

Apply theory and principles of environmental engineering to modify, test, and operate equipment and devices used in the prevention, control, and remediation of environmental problems, including waste treatment and site remediation, under the direction of engineering staff or scientists. May assist in the development of environmental remediation devices.

#### Degree/Certification Needed:

Associate's Degree

#### **Nearby Educational Programs:**

Kansas City Kansas Community College (KCKCC)

#### **WYCO Employers:**

• General Motors, CDM Smith, Riverside Transport, Great Wolf Lodge

### MANUFACTURING/INDUSTRIAL ENGINEER

Design, develop, test, and evaluate integrated systems for managing industrial production processes, including human work factors, quality control, inventory control, logistics and material flow, cost analysis, and production coordination.

#### Degree/Certification Needed:

Bachelor's Degree

#### **Nearby Educational Programs:**

- The University of Kansas, Edwards Campus
- Kansas State University, Olathe Campus

#### WYCO Employers:

General Motors, Owens Corning, Amsted Rail

### **MECHANICAL DRAFTER**

Prepare detailed working diagrams of machinery and mechanical devices, including dimensions, fastening methods, and other engineering information.

#### Degree/Certification Needed:

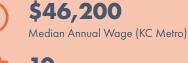
• Associate's Degree

#### **Nearby Educational Programs:**

Kansas City Kansas Community College (KCKCC)

#### WYCO Employers:

Pentair, Aerotek, Stryten Manufacturing





Long-Term OJT

Length of Training



\$96,400 Median Annual Wage (KC Metro)

14 Annual Job Demand



2 Years Length of Education



\$61,000 Median Annual Wage (KC Metro)



3

# Production

A Production Worker is responsible for feeding raw materials into machinery, assembling goods on production lines, and monitoring the process. In addition, they carry out basic quality checks such as testing of product or packaging before shipping by adequately storing all necessary supplies.

**Production professions include:** 

- Assembler and Fabricator
- Coating, Painting, Spraying Machine Setter
- Cutting and Slicing Machine Setter
- Dental Laboratory Technician
- Machinist/Operator
- Packaging and Filling Machine Operators and Tendor
- Welder

## **ASSEMBLER AND FABRICATOR**

Conduct quality checks for faulty components or mistakes in the assembly process. Assemblers and fabricators build finished products and the parts that go into them. They use hand tools and machines to make vehicles, toys, electronic devices, and more.

### Degree/Certification Needed:

• High school diploma or Equivalent

### **Nearby Educational Programs:**

• Kansas City Kansas Community College (KCKCC) Adult Education

### WYCO Employers:

• General Motors, Bennett Tool and Die

 Moderate-Term OJT

 Length of Training

 \$37,170

Median Annual Wage (KC Metro) **37** 

Annual Job Demand

We are excited to work closely with students in Wyandotte County to help build the future talent pipeline and in the process build the skills relevant in today's evolving global economy ranging from STEM programs to building

construction trades.

# Alise Martiny, Secretary-Business Manager Greater Kansas City Building and Construction Trades Council

# Production

### **COATING, PAINTING, SPRAYING MACHINE SETTER**

Set up, operate, or tend spraying or rolling machines to coat or paint any of a wide variety of products, including glassware, cloth, ceramics, metal, plastic, paper, or wood, with lacquer, silver, copper, rubber, varnish, glaze, enamel, oil, or rust-proofing materials. Includes painters of transportation vehicles such as painters in auto body repair facilities.

#### Degree/Certification Needed:

• High school diploma or equivalent

#### **Nearby Educational Programs:**

Kansas City Kansas Community College (KCKCC) Adult Education

#### **WYCO Employers:**

• Bennett Tool and Die, Harlan Global Manufacturing, P1 Group, Omega Concrete Systems

Moderate-Term OJT Length of Training



\$48,000 Median Annual Wage (KC Metro)

Job Demand

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### **CUTTING AND SLICING MACHINE SETTER**

Set up, operate, or tend machines that cut or slice materials, such as glass, stone, cork, rubber, tobacco, food, paper, or insulating material.

#### **Degree/Certification Needed:**

• High school diploma or equivalent

#### Nearby Educational Programs:

- Apprenticeship
- Kansas City Kansas Community College (KCKCC) Adult Education

#### WYCO Employers:

Gear Headquarters, Plastic Packaging

### **DENTAL LABORATORY TECHNICIAN**

Construct and repair full or partial dentures or dental appliances.

#### **Degree/Certification Needed:**

• High school diploma or equivalent

#### **Nearby Educational Programs:**

- Apprenticeship
- Kansas City Kansas Community College (KCKCC) Adult Education

#### WYCO Employers:

• Aspen Dental



Median Annual Wage (KC Metro)

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Annual Job Demand

\$44,000



Moderate - Term OJT Length of Training



\$51,200 Median Annual Wage (KC Metro)

Annual Job Openings

10

# **Production**

# **MACHINIST/OPERATOR**

Machinists and tool-and-die makers set up, maintain, and operate computer and mechanically-operated machines used to create parts for the manufacturing process.

### **Degree/Certification Needed:**

Post Secondary non-degree award

### **Nearby Educational Programs:**

- Kansas City Kansas Community College (KCKCC)
- Apprenticeship

### WYCO Employers:

**General Motors** 

# Long-Term OJT

Length of Training

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\$57,600 Median Annual Wage (KC Metro)

5 Annual Job Demand

### PACKAGING AND FILLING MACHINE OPERATORS AND TENDOR

Operate or tend machines to prepare industrial or consumer products for storage or shipment. Includes cannery workers who pack food products.

#### **Degree/Certification Needed:**

High school diploma or equivalent

#### **Nearby Educational Programs:**

- Apprenticeship
- Kansas City Kansas Community College (KCKCC) Adult Education

#### **WYCO Employers:**

PBI Gordon, ADM, Owens Corning



Use hand-welding, flame-cutting, hand-soldering, or brazing equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products.

#### Degree/Certification Needed:

• Welding Certificate

#### Nearby Educational Programs:

Kansas City Kansas Community College (KCKCC), Welding Technology

#### WYCO Employers:

Bennett Tool and Die, Tradesmen International, Inc., Trimac Industrial Systems



Moderate-Term OJT Length of Training

\$39,200 Median Annual Wage (KC Metro)

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Annual Job Demand

14





\$50,700 Median Annual Wage (KC Metro)



# Helping Manufacturers Grow their workforce and their businesses in Wyandotte County and throughout Kansas

Kansas Manufacturing Solutions (KMS) is proud to partner with WYEDC to provide solutions to small to mid-size manufacturers to increase their competitiveness in the domestic and global markets.

KMS exists to help Kansas manufacturers grow. Part of that effort is through development and support of programs that improve employee skills and productivity.

Visit the KMS website or ask the WYEDC team for more information about how KMS can be a resource for you.

www.wearekms.com/wyandotte





Trusted Advisors for Growth

# Maintenance, Installation and Repair

The maintenance, installation and repair pathway includes occupations involved in preventive maintenance procedures for machines, tools and equipment. Includes troubleshooting and repairing computerized, electrical, electronic and mechanical systems. According to the U.S. Bureau of Labor Statistics, this career pathway is projected to grow 5 percent by 2031 which will result in 304,000 new jobs. Increased opportunity with the need to replace workers due to retirement, the projected openings generated each year is 628,200 jobs from growth and replacement needs.

Maintenance, Installation and Repair professions include:

- Avionics Technician
- Electrical Technician
- Industrial Machinery Mechanic
- Medical Equipment Repairer
- Plumber, Pipefitter and Steamfitter
- Robotics Technician

## **AVIONICS TECHNICIAN**

Install, inspect, test, adjust, or repair avionics equipment, such as radar, radio, navigation, and missile control systems in aircraft or space vehicles.

#### Degree/Certification Needed:

Associate's Degree

#### **Nearby Educational Programs:**

• Kansas State University, Salina Tech

#### WYCO Employers:

• Aerotek, Global Medical Response, EagleMed







# Maintenance, Installation and Repair

## **ELECTRICAL TECHNICIAN**

Electrical and electronics installers and repairers install or repair a variety of electrical equipment.

#### Degree/Certification Needed:

Post Secondary non-degree award

#### **Nearby Educational Programs:**

- Kansas City Kansas Community College (KCKCC)
- International Brotherhood of Electrical Workers, Local #124

#### **WYCO Employers:**

CertainTeed, Ecovyst, Owens Corning



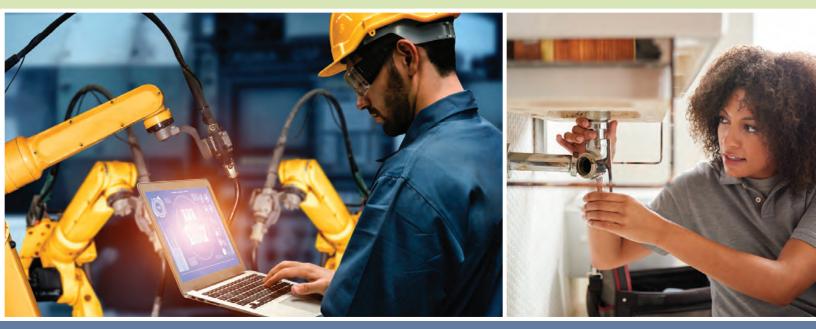
Long-Term OJT Length of Training

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\$61,100 Median Annual Wage (KC Metro)

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**22** Annual Job Openings



## INDUSTRIAL MACHINERY MECHANIC

Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems. May also install, dismantle, or move machinery and heavy equipment according to plans.

#### Degree/Certification Needed:

High School Diploma or Equivalent

#### **Nearby Educational Programs:**

• Kansas City Kansas Community College (KCKCC), Industrial Maintenance Technician

#### WYCO Employers:

• Amsted Rail, Aerotek, Rise Baking Company, Empire Candle



Moderate-Term OJT Length of Training

\$ \$40 Madia

\$46,000 Median Annual Wage (KC Metro)

Annual Job Openings

542

# Maintenance, Installation and Repair

## MEDICAL EQUIPMENT REPAIRER

Test, adjust, or repair biomedical or electromedical equipment.

#### Degree/Certification Needed:

Associate's Degree

#### **Nearby Educational Programs:**

Kansas City Kansas Community College (KCKCC)

#### WYCO Employers:

University of Kansas Hospital, SpecialtyCare, GE Precision Healthcare LLC

### PLUMBER, PIPEFITTER, AND STEAMFITTER

Assemble, install, alter, and repair pipelines or pipe systems that carry water, steam, air, or other liquids or gases. May install heating and cooling equipment and mechanical control systems. Includes sprinkler fitters.

#### Degree/Certification Needed:

Post Secondary non-degree award

#### **Nearby Educational Programs:**

- Kansas City Kansas Community College (KCKCC)
- Pipefitters Association Local Union #533
- Apprenticeship

#### WYCO Employers:

General Motors, Tradesmen International, Kansas City Kansas Public Schools



Operate, test, maintain, or adjust unmanned, automated, servomechanical, or electromechanical equipment. May operate unmanned submarines, aircraft, or other equipment to observe or record visual information at sites such as oil rigs, crop fields, buildings, or for similar infrastructure, deep ocean exploration, or hazardous waste removal. May assist engineers in testing and designing robotics equipment.

#### Degree/Certification Needed:

• Associate's Degree

#### **Nearby Educational Programs:**

Peaslee Technical Center, Lawrence KS

#### WYCO Employers:

• Tyson Foods, Bennet Tool and Die



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**354,100** Median Annual Wage (KC Metro)

Annual Job Demand



Long-Term OJT Length of Training



\$60,500 Median Annual Wage (KC Metro)



Annual Job Demand



**\$64,800** Median Annual Wage (KC Metro)

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**36** Annual Job Demand

Long-Term OJT

# **Environmental, Health and Safety**

Workers in this area maintain the safety of manufacturing workplaces and products. They conduct health and safety inspections, teach employees safe working practices, and plan for removal of harmful materials according to the latest laws and regulations.

Environmental, Health and Safety professions include:

- Environmental Engineer
- Health and Regulatory Inspector
- Industrial Safety and Health Technician

### **HEALTH & SAFETY ENGINEER**

Promote worksite or product safety by applying knowledge of industrial processes, mechanics, chemistry, psychology, and industrial health and safety laws. Includes industrial product safety engineers.

#### Degree/Certification Needed:

Bachelor's Degree

**Nearby Educational Programs:** 

• The University of Kansas

### WYCO Employers:

Amstead Rail, Owens Corning, ADM, Bayer



Annual Job Demand

INX International is a partner company with F.A.M.E. KS, which is an earn while you learn program, like an apprenticeship. The F.A.M.E. program helps the participant build a solid foundation of knowledge and experience that opens up excellent career opportunities. We look for future team members to have good math and problem-solving skills, along with a desire to apply those skills in real-world situations.

# Chris Tucker, Vice President Offset Operations INX International

# LEADING THE WAY

Kansas City Kansas Community College provides the technical training that industry partners need in a competitive workforce. In fact, KCKCC is the only Kansas education partner for FAME, the Federation of Advanced Manufacturing Education.

# KCKCC offers customized training in addition to programs like

- ► AUTOMATION ENGINEERING
- BUILDING ENGINEERING AND MAINTENANCE
- COMPUTER INFORMATION SYSTEMS
- ► CYBERSECURITY
- ELECTRONIC ENGINEERING
- HEATING AND REFRIGERATION
- ► INDUSTRIAL MAINTENANCE
- ► MACHINE TECHNOLOGY
- ► AND MORE

# www.kckcc.edu



Kansas City Kansas Community College

# Logistics

Logistics is the process of planning and executing the efficient transportation and storage of goods from the point of origin to the point of consumption. The goal of logistics is to meet customer requirements in a timely, cost-effective manner.

**Logistics professions include:** 

- Heavy Equipment and Tractor Trailer Truck Driver
- Logistician
- Logistics and Inventory Control
- Material Handler
- Purchasing Agent
- Supply Chain Management
- Transportation, Storage and Distribution Manager

# HEAVY EQUIPMENT AND TRACTOR TRAILER TRUCK DRIVER

Drive a tractor-trailer combination or a truck with a capacity of at least 26,001 pounds Gross Vehicle Weight (GVW). May be required to unload truck. Requires commercial drivers' license (CDL). Includes tow truck drivers.

### Degree/Certification Needed:

- Post Secondary non-degree award
- CDL License

### **Nearby Educational Programs:**

- Apex CDL Institute
- Swift Transportation Driving Academy

### WYCO Employers:

Swift Transportation, Knight Transportation, UPS, Lineage Logistics

4-6 Weeks Education

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\$58,200 Median Annual Wage (KC Metro)

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494 Annual Job Demand

Regardless of their career path, students today need to have a strong understanding of automation and the increased demand for technology skills, ability to communicate, and be willing to take on the challenges that sometimes come with advances in technology. The opportunities are endless but it takes focus and hard work.

# Kevin Hendrickson, Business Manager Pipefitters Local Union No. 533

# Logistics

## LOGISTICIAN

Analyze and coordinate the ongoing logistical functions of a firm or organization. Responsible for the entire life cycle of a product, including acquisition, distribution, internal allocation, delivery, and final disposal of resources. Logisticians work in nearly every industry. The job can be stressful because logistical work is fast-paced. Fastest growing profession in logistics with an expected 28% growth over the next 10 years.

#### Degree/Certification Needed:

• Associate's Degree to Bachelor's Degree

#### **Nearby Educational Programs:**

- Kansas City Kansas Community College (KCKCC)
- Donnelly College

#### WYCO Employers:

• Fastenal, University of Kansas Health Systems, Dairy Farmers of America

# S 2-4 Years Length of Education

\$62,300 Median Annual Wage (KC Metro)

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15 Annual Job Demand

### LOGISTICS AND INVENTORY CONTROL

Verify and maintain records on incoming and outgoing shipments involving inventory. Duties include verifying and recording incoming merchandise or material and arranging for the transportation of products. May prepare items for shipment.

#### Degree/Certification Needed:

• High school diploma or equivalent

#### **Nearby Educational Programs:**

• Kansas City Kansas Community College (KCKCC) Adult Education

#### WYCO Employers:

Fastenal Company, Dairy Farmers of America, University of Kansas Health System

### **MATERIAL HANDLER**

In warehouses and production facilities, material handlers find products on shelves, wrap or package them appropriately, and place them on delivery trucks; they may also take products off of trucks and put them on shelves.

#### Degree/Certification Needed:

High School Diploma or Equivalent

#### **Nearby Educational Programs:**

- Apprenticeship
- Kansas City Kansas Community College (KCKCC) Adult Education

#### WYCO Employers:

• FedEx, Amazon, Tyson Foods, Temper Sealy International



Short-Term OJT Length of Training



\$37,000 Median Annual Wage (KC Metro)



Annual Job Demand

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Moderate - Term OJT Length of Training



\$36,900 Median Annual Wage (KC Metro)



# Logistics

### **PURCHASING AGENT**

Plan, direct, or coordinate the activities of buyers, purchasing officers, and related workers involved in purchasing materials, products, and services. Includes wholesale or retail trade merchandising managers and procurement managers.

#### **Degree/Certification Needed:**

Bachelor's degree

#### **Nearby Educational Programs:**

The University of Kansas, Edwards Campus (KU)

#### WYCO Employers:

• INX International Ink Co., Associated Wholesale Grocers, JE Dunn Construction



Plan, direct, or coordinate transportation, storage, or distribution activities in accordance with organizational policies and applicable government laws or regulations.

#### **Degree/Certification Needed:**

- Bachelor's degree or •
- 5 years or more of experience

#### Nearby Educational Programs:

The University of Kansas, Edwards Campus

#### **WYCO Employers:**

Office Depot, Marten Transport, Providence Medical Center, General Motors

### TRANSPORTATION, STORAGE AND DISTRIBUTION MANAGER

Plan, direct, or coordinate transportation, storage, or distribution activities in accordance with organizational policies and applicable government laws or regulations.

#### **Degree/Certification Needed:**

High school diploma or equivalent

#### **Nearby Educational Programs:**

Kansas City Kansas Community College (KCKCC) Adult Education

#### **WYCO Employers:**

Associated Wholesale Grocers, Plastic Packaging, General Motors



61

Annual Job Openings

\$128,600 Median Annual Wage (KC Metro)

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\$101,700 Median Annual Wage (KC Metro)

13

Annual Job Demand





\$101,700 Median Annual Wage (KC Metro)



Annual Job Openings

13

16

# **Quality Assurance**

A Quality Assurance Specialist is a professional who is responsible for monitoring, inspecting, and proposing measures to correct or improve an organization's final products in order to meet established quality standards.

## **INSPECTOR/TESTER**

Inspect, test, sort, sample, or weigh nonagricultural raw materials or processed, machined, fabricated, or assembled parts or products for defects, wear, and deviations from specifications. May use precision measuring instruments and complex test equipment.

#### **Degree/Certification Needed:** Moderate-Term OJT Associate's Degree Length of Training **Nearby Educational Programs:** \$48,400 Kansas City Kansas Community College (KCKCC) Median Annual Wage (KC Metro) **WYCO Employers:** 45 Amsted Rail, Aerotek, Waste Management, Central Solutions Annual Job Demand

I highly encourage you to look at a career in manufacturing. There are so many opportunities with multiple points of entry, great wages and benefits, and you can actually see the results of your work. In Wyandotte County, there are many growing companies that need you for the future, making a very good salary and with exceptional benefits, all without

accumulating student debt.



# Chris Vering, Chief Executive Officer Knit-Rite, LLC

# AT OUR HANDS, HISTORY IS MADE.

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# **Educational Institutions**

Donnelly College 608 N. 18th Street Kansas City, KS 66102 (913) 621-8700 www.donnelly.edu

Kansas City Kansas Community College (KCKCC) 7250 State Avenue Kansas City, KS 66112 (913) 334-1100 www.kckcc.edu

KCKCC Technical Education Center (TEC) 6565 State Avenue Kansas City, KS 66102 (913) 334-1100 Kansas State University, Olathe Campus (KSU) 22201 W Innovation Drive Olathe, KS 66061 (913) 541-1220 www.olathe.k-state.edu

The University of Kansas, Edwards Campus (KU) 12600 S. Quivira Road Overland Park, KS 66213 913-897-8400 www.edwardscampus.ku.edu

Peaslee Technical Center 2920 Haskell Avenue, Ste. 100 Lawrence, KS 66046 (785) 856-1801 www.peasleetech.org

# **Local Unions**

Greater Kansas City Building & Construction Trades Council 400 S Main Street Independence, MO 64050 (816) 836-8485 www.buildkc.org

International Brotherhood of Electrical Workers (IBEW) Local #124 301 E. 103rd Terrace Kansas City, MO 64114 (816) 942-7500 www.ibew124.org LiUna | Construction & General Laborers Local Union #1290 2600 Merriam Lane Kansas City, KS 66106 (913) 432-1903 www.local1290.com

LiUna | MO-KAN LECET Cliffside Professional Building S Cochise Drive, Suite 114 Independence, MO 64055 (816) 361-7048 www.mokanlecet.org Pipefitters Association Local #533 8600 Hillcrest Road Kansas City, MO 64138 (816) 523-1533 www.local533.com

# Partners

Kansas Manufacturing Solutions 14425 College Boulevard, Suite 120 Lenexa, KS 66215 (913) 649-4333 www.wearekms.com

Kansas City Kansas Community College 7250 State Avenue Kansas City, KS 66112 (913) 334-1100 www.kckcc.edu Workforce Partnership 626 Minnesota Avenue Kansas City, KS 66101 (913) 279-2600 www.workforcepartnership.com

Wyandotte Economic Development Council 727 Minnesota Avenue Kansas City, KS 66101 913-371-3198 www.wyedc.org



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# www.kcfame.org

# **Glossary of Terms**

Annual Job Demand - Number of jobs in demand each year on average for the industry.

**Apprenticeship** - An earn while you learn program that incorporates on-the-job learning with technical instruction and mentorship with long-term employment as the priority. Usually last 12 months to 4 years, depending on the employer or occupation.

**Associate's Degree** - A degree granted after a two-year course of study, especially by a community or junior college.

Bachelor's Degree - A degree that is given to a student by a college or university usually after four years of study.

**High School Diploma or Equivalent (GED)** - A Graduate Equivalency Degree (GED) is used for educational testing services designed to provide a high school equivalency credential.

**Long-Term On-The-Job Training (OJT)** - Training for 8 consecutive work weeks or longer that is needed for the worker to develop the skills to attain competency in the occupation

**Median Annual Wage** - The median wage is generally considered to be a more accurate reflection of the 'average' wage because it discounts the extremes at either end of the scale.

**Moderate-Term On-The-Job Training (OJT)** - Training for one month or up to 12 months that is needed for the worker to develop the skills to attain competency in the occupation

**Post Secondary non-degree award** – A result of completing formal postsecondary schooling. These programs lead to a certificate or other award, but not a degree.

**Short-Term On-The-Job Training (OJT)** - Training that is less than a full day but more than two hours that is needed for the worker to develop the skills to attain competency in the occupation

# Sourcing

# Career Statistics/Data:

Career Titles/Description/Education Required/Length of Training/Median Wage/Demand: Jobs EQ Manufacturing Career Pathways: MAU Workforce Solutions - December 2021 Projected Job Growth: U.S. Bureau of Statistics, www.bls.gov - September 2022

# **Workforce Partnership**

# Young Adult Program

Explore Careers in Robotics, AI, Automation, or Technology today!

We specialize in working with young adults who are excited about their potential, but who perhaps need assistance in breaking through barriers that prevent them from participating fully in the workforce and in their own success. We can provide you with a wide range of services and funding to assist with tuition and employment. All young adults can take advantage of our "Basic Services" regardless of income.

# Job Search Assistance and Resources

- Career Counseling and Exploration
- Customized Resume Assistance
- Employment Leads and Referrals
- KansasWORKS Job Searches
- Financial Literacy Education
- Relationships with Partner Agencies.

# On-the-Job and Classroom Training

- Funding for Classroom Training
- Internships
- On-the-Job Training
   Opportunities
- Apprenticeships
- Educational Work Experiences
- Work-Based-Learning Activities



workforcepartnership.com



Workforce Partnership programs are Equal Opportunity programs with auxiliary aids and services available upon request to individuals with disabilities.

# GET CONNECTED IN WYANDOTTE COUNTY, KS

FedEx

THE UNIVERSITY OF KANSAS HEA

**FedEx** 

Where logistics, food, advanced manufacturing, and everything in between get connected.



Bonner Springs • Edwardsville • Kansas City, K

# www.wyedc.org