

What does a Quality Control Technician do?

Quality control technicians examine nonagricultural raw materials, processed, machined, fabricated, or assembled parts or products and materials for defects, wear, and deviations from manufacturer or industry specifications. They monitor quality standards for nearly all manufactured products, including foods, textiles, clothing, glassware, motor vehicles, electronic components, computers, and structural steel. Specific duties vary across the wide range of industries in which these inspectors work. Working conditions vary by industry and establishment size. In manufacturing, it is common for most inspectors to remain at one workstation. Inspectors in some industries may be on their feet all day and have to lift heavy objects, whereas in other industries, they sit during most of their shift and read electronic printouts with massive quantities of data.

Quality Control Technicians are in demand in Grundy County!

Grundy County employment of quality control technicians is expected to grow through 2020.

Grundy County is also one of the highest paying areas in the nation for this line of work.

Training & Educational Opportunities

You will have plenty of employment opportunities as a Quality Control Technician, but first you will need to obtain a certificate or associate degree. Opportunities in this occupation can be improved by studying industrial trades, including computer-aided design in a postsecondary vocational program.

As a Quality Control Technician you will:

- Inspect, test and measure materials, products, and installations and assure compliance to specifications
- Measure dimensions of products to verify conformance to specifications
- Read blueprints to determine specifications for inspection and testing
- > Record weight, temperature, grade, and moisture
- Use precision measuring instruments

Quality Control Technician

Training Provider

The following certified training provider offers related programs and certifications to train for a career as a Quality Control Technician:

• Joliet Junior College

Career scholarships may be available if you qualify.



Types of Employers

There are many different types of employers of quality control technicians, including:

- Automotive Repair Shops
- Electronic component companies
- Food product manufacturers
- Metal and plastic manufacturers
- Pharmaceutical Laboratories
- Precision machine shops

Wages & Openings

Quality Control Technician Employment Data for Grundy County	
Average Starting Hourly Wage	\$11.59
Average Hourly Wage With Experience	\$30.55
Average Annual Job Openings Grundy County	14
Average Annual Job Openings Chicago Metro	1,924

Opportunities

After you receive your degree or certificate as a quality control technician, you will have many opportunities for specialization. Some opportunities include:

- Automated Machine Technician
- Industrial Trades
- Quality Control Inspector



Grundy Workforce Services www.jjc.edu/grundy-workforce 815.942.0566