

# Self-Assessment quiz what works for YOU in manufacturing?

Read through the statements below and rate your level of interest in each area. Your total scores for each section will help indicate some specific interests you possess and help guide you in picking career options.

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## REALISTIC

In the boxes beside each statement, rate the level of interest you think you have for each area listed below from 0 - 9. Don't worry about your skill level. **Just consider how much you enjoy each activity.** Total your score and write it in the blank below.

0 (I have very little interest in this area)

9 (I have a high level of interest in this area)

- Participate in athletic activities
- Spend time working outdoors
- Use your hands and tools to build something
- Operate machinery to manufacture a product
- Take care of animals
- Help plants grow and stay healthy

**Your Realistic Score:** \_\_\_\_\_

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## ARTISTIC

In the boxes beside each statement, rate the level of interest you think you have for each area listed below from 0 - 9. Don't worry about your skill level. **Just consider how much you enjoy each activity.** Total your score and write it in the blank below.

0 (I have very little interest in this area)

9 (I have a high level of interest in this area)

- Design a new picture, flyer, or poster
- Generate innovative ideas and solutions to a problem
- Perform in a drama production
- Write a creative story or essay
- Play a musical instrument
- Express your emotions freely and openly

**Your Artistic Score:** \_\_\_\_\_

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## INVESTIGATIVE

In the boxes beside each statement, rate the level of interest you think you have for each area listed below from 0 - 9. Don't worry about your skill level. **Just consider how much you enjoy each activity.** Total your score and write it in the blank below.

0 (I have very little interest in this area)

9 (I have a high level of interest in this area)

- Calculate and solve math problems
- Study scientific issues and problems
- Research scientific topics independently
- Analyze numerical and quantitative data
- Invest your time to understand complex concepts
- Investigate new math or science projects

**Your Investigative Score:** \_\_\_\_\_

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## ENTERPRISING

In the boxes beside each statement, rate the level of interest you think you have for each area listed below from 0 - 9. Don't worry about your skill level. **Just consider how much you enjoy each activity.** Total your score and write it in the blank below.

0 (I have very little interest in this area)

9 (I have a high level of interest in this area)

- Manage a group to complete a project
- Persuade others to adopt your beliefs
- Sell products or services to the public
- Determine program goals and motivate others to achieve them
- Lead a team to victory
- Work in an upscale, plush environment

**Your Enterprising Score:** \_\_\_\_\_

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## SOCIAL

In the boxes beside each statement, rate the level of interest you think you have for each area listed below from 0 - 9. Don't worry about your skill level. **Just consider how much you enjoy each activity.** Total your score and write it in the blank below.

**0** (I have very little interest in this area)

**9** (I have a high level of interest in this area)

- Advise a friend with a personal problem
- Counsel youth in a community group
- Teach people new skills
- Participate in activities which benefit society
- Join a group discussion and share ideas, thoughts, feelings
- Help others less fortunate than you

**Your Social Score:** \_\_\_\_\_

## CONVENTIONAL

In the boxes beside each statement, rate the level of interest you think you have for each area listed below from 0 - 9. Don't worry about your skill level. **Just consider how much you enjoy each activity.** Total your score and write it in the blank below.

**0** (I have very little interest in this area)

**9** (I have a high level of interest in this area)

- Follow an organized set of procedures
- Work in a predictable and structured environment
- Process data or records in an orderly manner
- Perform numerical calculations
- Use a computer to complete work assignments efficiently
- Work in an office where expectations and goals are clear and definite.

**Your Conventional Score:** \_\_\_\_\_

**Answer Key** - To help you find careers that are consistent with your interests and preferences, the category you scored highest in shows a sampling of careers in manufacturing that may suit you best. These results aren't absolute, but they can be a first step as you explore career options and try to Make It Work In Manufacturing.

### Realistic

People with strong realistic characteristics tend to enjoy being outdoors and working with machines, tools, animals and/or things. They often prefer using mechanical, athletic and manual skills rather than interacting with groups and using interpersonal skills. Realistic people view themselves as practical and conservative.

**Robotics Technology**  
**Electrical Maintenance**  
**Instrumentation**  
**Machining**  
**CNC**  
**Mechanical Engineering**  
**Estimation**  
**Electrical Engineering**  
**Technology**  
**Mechanics**  
**Multi-Craft Maintenance**  
**Metallurgical Engineering**  
**Health & Safety**  
**Engineering**  
**Industrial Design**

### Social

Those who tend to be dominant in the social area like to be around people. They enjoy helping others and contributing to the good of society. Social types have strong interpersonal and communication skills and tend to be empathetic, patient and understanding. They may prefer to avoid technical work or activities involving machines or objects.

**Administration**  
**Planning**  
**Multilingual**  
**Communications**  
**Environmental or Green**  
**Technology**  
**Health & Safety**  
**Engineering**  
**Sales Representative**  
**Purchasing Agent**

### Investigative

People who lean toward the investigative type often like to work independently and on a cognitive level. They like to think about and analyze ideas, problems and issues. Investigative types may have strong math, science, and analytical abilities. They prefer to study and understand situations and expand their knowledge on subject matters.

**Robotics Technology**  
**Laboratory Technology**  
**Research & Development**  
**Production Engineering**  
**Mechanical Engineering**  
**Multi-Craft Maintenance**  
**Metallurgical Engineering**  
**Bookkeeping & Accounting**  
**Chemical Engineering**  
**Mathematics**  
**Market Research Analysis**  
**Purchasing Agent**

### Enterprising

Individuals with high enterprising scores generally enjoy interacting with people in a manner that involves leadership, persuasion and management. They tend to be comfortable with their decision-making skills and may be ambitious, competitive, and self-confident. Enterprising types are often attracted to economically rewarding endeavors and are comfortable exerting power over others.

**Production Engineering**  
**Design Engineering**  
**Administration**  
**Project Management**  
**Bookkeeping & Accounting**  
**Environmental or Green**  
**Technology**  
**Market Research Analysis**

### Artistic

Individuals who score high in the artistic area tend to be creative, unstructured and imaginative. They may possess musical, artistic and literary skills. Artistic people often enjoy innovative and open experiences over organized and structured activities. They prefer to let their emotions soar and guide them. Artistic types generally avoid regimented and routine activities.

**Design Engineering**  
**Multilingual**  
**Communications**  
**Market Research Analysis**  
**Graphic Design**  
**Industrial Design**

### Conventional

Those who lean toward the conventional style prefer very structured and organized activities. They like to have a clear understanding of expectations and follow established procedures. Conventional types may have strong verbal and numerical abilities and prefer to avoid unstructured activities. They tend to prefer an orderly, calm and efficient environment where they can be part of a team with an organized, established routine.

**Electrical Maintenance**  
**Industrial Maintenance**  
**Welding**  
**Machining**  
**CNC**  
**General Labor**  
**Procurement**  
**Assembly**  
**Mechanics**

### Credits and Acknowledgements

Texas Workforce Commission/Labor Market and Career Information Courtesy of [www.socrates.cdr.state.tx.us](http://www.socrates.cdr.state.tx.us)  
 Some content and data courtesy of Texas Manufacturing Assistance Center; International Monetary Fund and Bureau of Economic Analysis, 2005; Bureau of Economic Analysis of the U. S. Department of Commerce, 2004; World Bank and Economy.com, Bureau of Labor Statistics, 2005; [careerservices.rutgers.edu](http://careerservices.rutgers.edu); and John Holland personality types (Holland, 1985a; RIASEC)



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