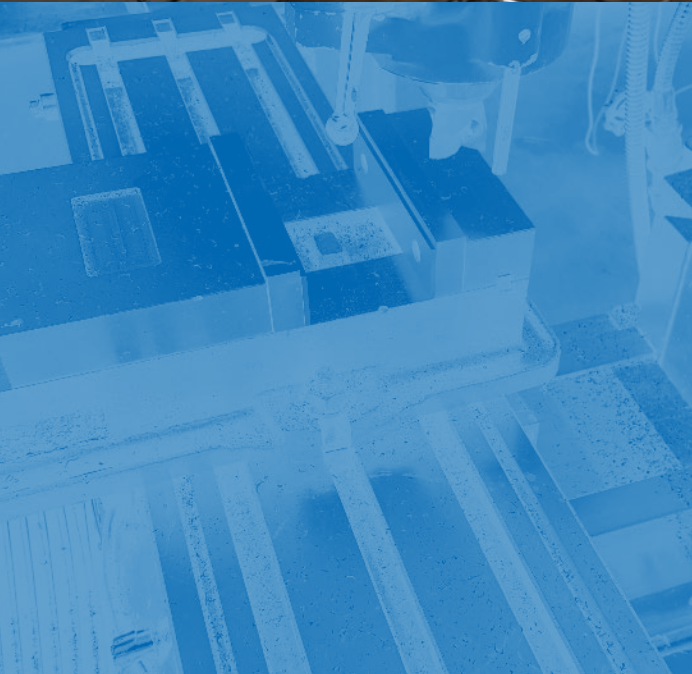




Interested in Manufacturing?

- Do you like working with your hands?
- Do you like working with computers?
- Do you enjoy creating?
- Do you have an interest in troubleshooting?
- Do you like learning in a lab environment?
- Would you like to in a group-learning environment with other students and faculty?
- Are you interested in a career in manufacturing or do you want to upgrade current manufacturing and engineering technology skills?

If you answered “yes” to most of these questions, contact the RCC Manufacturing and Engineering Technology Department at 541-245-7902 and start your training today at Rogue Community College.



Find Your Path
with
Manufacturing
and Engineering
Technology



All the metal and plastic parts that go into manufactured goods – from telephones to toaster – are designed, developed, tested, and produced using manufacturing and engineering technology processes. Career in manufacturing and engineering offer excellent job opportunities with family wages, room for advancement, and even the opportunity for self-employment.

A career in manufacturing and engineering will have applications in:

- Production
- Inspection and testing
- Technical sales
- Quality control
- Product research, design and development
- Nanotechnology
- Automotive design
- Energy systems
- Applied mechanics
- Plant engineering and maintenance
- Heating and refrigeration
- Industrial production
- Robotics

RCC Students can choose from a two-year Associate of Applied Science degree, a two-year Associate of Science degree program that leads directly into the Oregon Institute of Technology bachelor's degree program in engineering, or a one-year Computer Numerical Control Technician certificate.

By combining conventional manufacturing techniques with computer-integrated manufacturing skills. Rogue Community College prepares students for careers in manufacturing and engineering technology.



Career opportunities in Manufacturing

- Computer aided design (CAD) Drafters
- Machinists
- Assemblers/disassemblers and fabricators
- Computer Numerical Control (CNC) Machine Operators
- Computer Aided Manufacturing (CAM) programmers
- Engineering assistants
- Tool and die makers
- Quality control inspectors
- Supervisors
- Cost estimators
- Industrial production managers
- Purchasing agents
- Inspectors, testers, sorters, samplers
- Data processing and product design
- CNC machine operation
- Laser operation
- Model making

Income Projections as of 2017

Salary.com

Industrial Engineer I.....	\$65,171
Assembly Supervisor.....	\$65,958
Design Engineer I.....	\$65,011
Computer Numeric Control Programmer	\$55,702
Engineer II.....	\$75,015

Industries employing the largest number of Manufacturing and Engineering technicians

Manufacturing industries:

- Machinery
- Transportation equipment
- Computer and Electronic products
- Architectural
- Navigational
- Aerospace
- Federal government



Rogue Community College does not discriminate on the basis of race, color, gender, sexual orientation, marital status, religion, national origin, age, disability status, gender identity, or protected veterans in employment, education, or activities as set forth in compliance with federal and state statutes and regulations.