

RCC CAREER PATHWAYS Manufacturing/Engineering Technology

Oregon Skill Set: Industrial and Engineering Systems



GETTING STARTED

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 [College NOW](#)

FOR MORE INFORMATION

Contact the **Manufacturing & Engineering** Department:

- **Main office:** 541-245-7902 manufacturing@rogucecc.edu
- **Oregon Telecom Service:** 7-1-1

Track completed courses through **myROGUE's** degree audit system

RCC CAREER PATHWAY CERTIFICATE

Manufacturing/Engineering Technology:
Computer Numerical Control (CNC) Operator
 (28-29 credits)

JOBS & WAGES

- [Machine Operator](#)
- [Computer-Controlled Machine Tool Operators](#)
- [Shop Helper](#)

RCC CERTIFICATE OF COMPLETION

Manufacturing/Engineering Technology:
Computer Numerical Control (CNC) Technician
 (51-53 credits)

JOBS & WAGES

Machinist: [Entry-Level](#)
Computer Control: [CNC Programmer](#), [CNC Technician/Operator](#)
Inspector, Tester, Sorter, Sampler & Weigher: [Quality Control Inspector](#)
Drafting: [Mechanical Drafter](#), [Computer Aided Design \(CAD\) Drafter](#)

RCC A ASSOCIATE DEGREE

Manufacturing/Engineering Technology
Transfer to Oregon Tech
 Associate of Science (AS) degree
 (105-108 credits)

RCC A ASSOCIATE DEGREE

Manufacturing/Engineering Technology
 Associate of Applied Science (AAS) degree
 (101-108 credits)

JOBS & WAGES

With an Associate's Degree and related work experience you may gain a competitive advantage in the above occupations as well as:

- [Engineering Assistant](#)

ARTICULATED BACHELOR DEGREE

Apply AS credits to a Bachelor of Science (BS) in:

- [Mechanical Engineering Technology](#) at OT

ARTICULATED BACHELOR DEGREE

Apply AAS credits to a Bachelor of Applied Science (BAS) Degree:

- [Management](#) at SOU
- [Technology & Management](#) at OT

JOBS & WAGES

Engineer:

- [Mechanical Engineer](#)
- [Manufacturing & Industrial Engineer](#)
- [Materials Engineer](#)

RELATED BACHELOR DEGREES

Some credits may transfer. Research and discuss with your advisor related **Mechanical Engineering** Bachelor Degrees at:

- Oregon State University [OSU](#)
- Portland State University [PSU](#)
- University of Portland [UP](#)

RELATED GRADUATE DEGREE OPTIONS

Master's in **Mechanical Engineering** Degrees at:

- [PSU](#)
- [OSU](#)
- [UP](#)

Doctorate in **Mechanical Engineering** Degree at:

- [OSU](#)

JOBS & WAGES

Engineer:

- [Aerospace](#)
- [Biomedical](#)

Engineering & Natural Sciences Manager:

- [Engineering Supervisor](#)

PLEASE SEND COMMENTS OR CORRECTIONS TO [ROADMAP HELPDESK](#)

<http://www.rogucecc.edu/>

Grants Pass: 541-956-7500

Medford: 541-245-7500

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