

RCC CAREER PATHWAYS Electronics Technology

Oregon Skill Set: Industrial and Engineering Systems



GETTING STARTED

[Start Now](#) [Industry Video](#) [High School to College Planner](#) [About This Career](#) [Learning Outcomes](#) [College NOW](#)

Track completed courses through [myROGUE](#)'s degree audit system

FOR MORE INFORMATION

Contact the [Electronics](#) Department:
 • **Main office:** 541-245-7809
electronics@roquecc.edu
 • **Oregon Telecom Service:** 7-1-1

RCC CERTIFICATE OF COMPLETION

Electronics Technician
(49-53 credits)

JOBS & WAGES

Electrical & Electronics Technician: [Commercial/Industrial Equipment](#), [Transportation Equipment](#), [Home Entertainment](#), [Motor Vehicles](#)
Assembler: [Electrical & Electronic Equipment Assembler](#), [Engine & Other Machine Assembler](#)
Inspector, Tester, Sorter, Sampler, & Weigher: [QA \(Quality Assurance or Quality Auditor\)](#), [Inspector, Tester, Sorter, Sampler, & Weigher](#)

RCC ASSOCIATE DEGREE

Computer Science Transfer to SOU
Associate of Science (AS) Degree
(90-103 credits)

JOBS & WAGES

Computer Software Engineer: [Computer Specialists](#)
Computer Software Engineer: [General Applications](#), [Systems Software](#)

RCC ASSOCIATE DEGREE

Electronics Technology
Associate of Applied Science (AAS) Degree
(98-104 credits)

JOBS & WAGES

Engineering Technician: [Electronic Engineering Technician](#), [Electro-Mechanical Technician](#), [Industrial Engineering Technician](#), [Mechanical Engineering Technician](#)
Aircraft & Avionics Electronic Equipment Technician: [Avionics Technician](#)
Broadcast & Sound Engineering Technicians & Radio Operator: [Broadcast Technician](#)
Radio & Telecommunications Equipment Installers & Repair: [Radio Mechanic](#), [Telecommunications Equipment Installers & Repairer](#)

RELATED BACHELOR DEGREE OPTIONS

The following programs provide opportunities for educational advancement. **Some credits may transfer.**
 Specific transfers:
 • Bachelor of Science in [Computer and Embedded Systems Engineering Technology](#): Oregon Tech (OT)
 • Bachelor of Science in [Software Engineering Technology](#): Oregon Tech (OT)
 General transfer information:
 • [RCC's Transfer Center](#)
 • [Career Options](#)
 • [Oregon Colleges & Universities-Map](#): [PDF](#); [Web](#)

ARTICULATED BACHELOR DEGREE

Apply AAS credits to a Bachelor of Applied Science (BAS) degree:
 • **Management:** at SOU
 • **Technology & Management:** at OT

ARTICULATED BACHELOR DEGREE

Apply AS credits to a Bachelor of Science (BS) in [Computer Science](#) at SOU

JOBS & WAGES

Engineer: [Aerospace Engineer](#), [Biomedical Engineer](#), [Computer Hardware Engineer](#), [Electrical Engineer](#), [Electronics Engineer \(except computer\)](#), [Industrial Engineer](#), [Mechanical Engineer](#)
Engineering & Natural Sciences Manager: [Engineering Manager](#)
Computer Software Engineer: [Network and Computer Systems Administrator](#), [Network Support Specialist](#), [Computer and Information Scientist](#), [Computer Programmer](#), [Computer Systems Analyst](#), [Database Administrator](#), [Computer Network Support Specialist](#) and [Data Communications Analyst](#), [Computer Specialist](#)

RELATED GRADUATE DEGREE OPTIONS

• **Manufacturing Engineering Technology:** OT
 • MS or Master of [Engineering](#) (M.Eng.): Portland State University
 • Oregon State University: MS or M.Eng. in [Electrical & Computer Engineering](#)

JOBS & WAGES

Those with a master's degree and related work experience have a competitive employment advantage in the jobs listed above

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

www.roquecc.edu Grants Pass: 541-956-7500 Medford: 541-245-7500

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