

RCC CAREER PATHWAYS Software Engineering Technology

Oregon Skill Set: Business and Management



FOR MORE INFORMATION

Contact the **Computer Science** Department:

- **Grants Pass:** 541-956-7213
rwc.computerscience@roquecc.edu
- **Medford:** 541-245-7527
rvc.computerscience@roquecc.edu
- **Oregon Telecom Service:** 7-1-1

GETTING STARTED

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

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

RCC A ASSOCIATE DEGREE

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

RCC A ASSOCIATE DEGREE

Computer & Embedded Systems Engineering Technology
Transfer to **Oregon Tech**
Associate of Science Degree
(108 credits)

RCC A ASSOCIATE DEGREE

Software Engineering Technology
Transfer to **Oregon Tech**
Associate of Science (AS) Degree
(94 - 95 credits)

JOBS & WAGES

Advanced **Computer Support Specialist**

- [Computer Support Specialist](#)

ARTICULATED BACHELOR DEGREES

Apply AS credits to Bachelor of Science (BS) in **Computer Science** at **SOU**

ARTICULATED BACHELOR DEGREES

Apply AS credits to Bachelor of Science (BS) in **Software Engineering Technology** at **OT**

JOBS & WAGES

Software Engineering Technology prepares students to design, develop, integrate, and implement computer software. Graduates of the Software Engineering Technology Program will have a thorough understanding of the key principles and practices of applied software engineering, including possessing the ability to identify, analyze, test and solve non-trivial software engineering technical problems.

- Software Developer: [Applications](#) or [Systems Software](#)
- [Computer Programmer](#)
- [Computer Systems Analyst](#)
- [Computer Network Support Specialist](#)
- Computer Network Administrator
- [Information Security Analyst](#)

RELATED BACHELOR DEGREES

For educational advancement research Bachelor's Degrees in:

- Computer Engineering Technology** at: [Oregon Tech](#) (OT, [Portland State University](#))
- Computer Programming/Software Developer** at: [University of Phoenix - Oregon Campus](#), [OSU Cascades](#)
- Computer Science** at: [Lewis & Clark College](#), [Linfield College](#), [Pacific University](#), [Portland State University](#), [SOU](#), [Willamette University](#), [University of Portland](#)
- Information Technology** at: [OT](#)

General transfer information:

- [RCC's Transfer Center](#)
- [Career Options](#)
- [Oregon Colleges & Universities- Map: PDF; Web](#)

RELATED GRADUATE DEGREE OPTIONS

- Masters of Science (MS) in **Computer & Information Science** at: **UO**
- MS in **Electrical & Computer Engineering** at: **OSU**

JOBS & WAGES

Computer & Information Systems Managers

- [Computer & Information Research Scientists](#)

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

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

Grants Pass: 541-956-7500

Medford: 541-245-7500

Last Update: 5/25/2018

Rogue Community College does not discriminate in any programs, activities, or employment practices on the basis of race, color, religion, ethnicity, use of native language, national origin, sex, sexual orientation, gender identity, marital status, disability, age, pregnancy, or any other status protected under applicable federal, state, or local laws. For further policy information and for a full list of regulatory specific contact persons visit the following webpage: www.roquecc.edu/nondiscrimination