

UCC CAREER PATHWAYS Civil Engineering and Surveying Technology

Oregon Skill Set: Industrial and Engineering Systems

PATHWAYS TO SUCCESS

The [Engineering Program](#) at UCC offers several options to help you reach your goals.

Career Pathway Certificates

- Can be earned by taking just a few classes
- Quickly provide you with the skills employers are looking for
- Can help you find a job while completing your two-year degree
- Can be built on to help you complete a longer term program

One Year Certificate

Take the next step on your career path. All of the classes that you take to complete your Pathfinder Certificate count towards your One-Year Certificate.

AAS Degree Options

All of the classes that you take to complete your Career Pathway Certificate count towards your two-year (AAS) degree. After completing the Pathway Certificates in a program, it can take as little as one more year to finish the two-year degree.

For more information, explore the links on this Roadmap.

BACHELOR DEGREE TRANSFER OPTIONS

Associate of Science (AS) Transfer degrees allow students who are interested in seeking a four year degree the opportunity to complete the first two years at a community college.

UCC currently offers an [AS degree in Surveying and Geomatics](#) that transfers directly to the [Bachelor of Science in Geomatics, Surveying Option](#) at the Oregon Institute of Technology.

COMMUNITY COLLEGE



GETTING STARTED

[Everything you need to get started at UCC](#)

High School students! You can work toward this certification before you graduate. [Find out which classes are available at your High School.](#)

WHERE DO YOU WANT TO GO?

Select the **Career Opportunities** below for information on:

- Current job openings
- Wages
- Employment outlook

PATHWAY CERTIFICATE

[Water Quality](#)
13 Credits

GIS PATHWAY CERTIFICATE

[GIS Pathway Certificate](#)
16 Credits

PATHWAY CERTIFICATE

[Surveying](#)
19 Credits

PATHWAY CERTIFICATE

[Drafting Technician](#)
12 Credits

ONE-YEAR CERTIFICATE

[Engineering and Drafting Technician](#)
50 Credits

AAS DEGREE

[Civil Engineering and Surveying Technology Program](#)

RELATED BACHELOR DEGREE OPTIONS

The following programs provide opportunities for educational advancement. **Not all credits will transfer, check with your advisor.**

Specific transfers:

- BS in [Geomatics - Surveying or GIS options](#): Oregon Institute of Technology (OIT)
- BS in [Civil Engineering](#): Oregon State University (OSU)
- BS in [Geomatics Engineering](#): OSU
- BS in [Geotechnical Engineering](#): OSU
- BS in [Construction Engineering Management](#): OSU
- BS in [Civil & Environmental Engineering](#): Portland State University (PSU)
- BS in [Engineering & Technology Management](#): PSU

CAREER OPPORTUNITIES

[Water and Wastewater Operator I](#)

CAREER OPPORTUNITIES

[Surveying Technician I](#)

CAREER OPPORTUNITIES

[Drafting Technician I](#)

CAREER OPPORTUNITIES

[Engineering and Drafting Technician II](#)

CAREER OPPORTUNITIES

[Civil Engineering Technicians](#)

[Surveying and Mapping Technician](#)

CAREER OPPORTUNITIES

[Civil Engineers](#)

[Surveyors](#)

EMPLOYMENT SERVICES



EMPLOYMENT SERVICES

