

SCIENCE AND TECHNOLOGY

Are you curious, analytical, and passionate about understanding the world around you? Do you thrive on challenges and enjoy problem-solving? Are you drawn to the unknown? If you strive to make meaningful contributions to society through exploration, discovery, and innovation, let Okanagan College be the launchpad for your career trajectory.

OC Science and Technology graduates are engaged in meaningful careers in varying fields, including winemaking, engineering, environmental protection, wastewater management, and video game development. Where will your passion take you?

Employers have great things to say about Okanagan College graduates:



"Having hired OC-educated Mechanical Engineering Technologists, we've seen firsthand the great contributions they make. Their dedication and willingness to learn on the job have been instrumental in helping our team, contributing to renewable energy projects in the north."

- Simon Geoffroy-Gagnon, Research Analyst, Northern Energy Innovation

THE OC ADVANTAGE

Our dedicated instructors and small class sizes facilitate the individual attention and environment you need to get your goals soaring.

OC's affordable tuition fosters equal opportunity for all members of the community. Find the perfect fit for your unique lifestyle with flexible delivery options online and in-person across our campuses.

Free, personalized learning support for individuals and small groups is facilitated through our Learning and Student Success Centres. Our dedicated staff can assist with English, math, science, trades, and more, in-person and online.

Your community within your community. We have campuses in Kelowna, Penticton, Salmon Arm and Vernon and centres in Oliver and Revelstoke.

SCIENCE & TECHNOLOGY FAST FACTS

- **94 per cent** of students say their program fostered analytical and critical thinking skills
- **58 per cent** of Arts & Science grads are female
- **99 per cent** of students are satisfied with the quality of instruction
- **68 per cent** of students go on to further their studies
- **95 per cent** of graduates are in jobs related to their program

FORMAL AND NATURAL SCIENCES

Explore a diverse range of disciplines such as Biology, Chemistry, Mathematics, Kinesiology, Physics, Statistics, Astronomy, and Data Science.

Put the focus on your unique area of interest with an OC Associate of Science Degree. Emphasis options include:

- Biology
- Chemistry
- Physics and Mathematics
- Mathematics and Statistics
- Oenology and Viticulture

OC offers diplomas in the following scientific fields:

- Kinesiology
- Post-Baccalaureate in Data Analytics & Economics
- Post-Baccalaureate in Marketing & Data Analytics
- Post-Baccalaureate in Health Analytics

COMPUTER SCIENCE

Do you have a passion for technology, creativity, and innovation? Are you a natural born problem solver? Explore OC's Computer Science programs:

- Bachelor of Computer Information Systems
- Associate of Science Degree: Computer Science Emphasis
- Computer Information Systems Diploma
- Concentration in Computer Information Systems for BBA – Diploma

TECHNOLOGIES

Get a job-ready education with the technical know-how and real-world experience employers value with an OC Technology diploma

- Civil Engineering Technology
- Electronic Engineering Technology
- Infrastructure & Computing Technology
- Mechanical Engineering Technology
- Sustainable Building Technology
- Water Engineering Technology

Bridge to an Engineering degree at UBC Okanagan or other Canadian universities through a formal Engineering Technology Bridge program or the First Year Engineering Certificate.



okanagan.bc.ca/science



[okanagan.bc.ca/science/
computer-science](https://okanagan.bc.ca/science/computer-science)



okanagan.bc.ca/technologies

Let's Plan Your Future Today!

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