

HIRING CO-OP STUDENTS

Math

You can hire UVic co-op students studying mathematics, statistics and many other programs for work terms beginning in January, May and September.

Students are skilled, enthusiastic and ready to work for organizations like yours!



Math student and Jubilee Medal in Science winner Chadi Saad-Roy developed and tested mathematical models estimating the transmission risks of cattle fever, syphilis and anthrax.

How our students stand out

Mathematics and statistics students develop the logic, critical thinking, analysis, problem-solving and communication skills that are in demand in all fields. Graduates work in diverse areas, including health, finance, information technology, education, pharmaceuticals, government, insurance and academia.

Junior math and statistics students are trained in:

- + Mathematical analysis, algebra and number theory
- + Principles of software development, computer-assisted research and data analysis
- + Theories of probability and statistical analysis and their applications
- + Clear and concise communication of abstract mathematical ideas

Senior students:

- + Study advanced topics in discrete mathematics, geometry, topology and combinatorial design
- + Specialize in financial applications of mathematics, economics, experimental design and planning, research and sampling techniques, cryptography, software development and scientific computing

Where our students work

Employers in business, computer gaming, health care and research often hire math and statistics co-op students. Our students can contribute to projects in a range of areas, including data analysis, mathematical modelling, control statistics, logistics and more.

Past math and statistics co-op jobs include:

- + Modelling and analytics support technician—Alberta Environment and Parks
- + Student research assistant in bioinformatics—Agriculture and Agri-Food Canada
- + Toronto investments analyst co-op—Manulife Financial
- + Environmental assessment co-op student—Environment and Climate Change Canada
- + STEM outreach assistant—African Institute for Mathematical Sciences
- + Survey methodology co-op student—Statistics Canada
- + Quality assurance analyst co-op student—RevenueWire

Learn more about hiring a co-op student and how it can benefit your organization!

UVic Chemistry, Math/Statistics and Physics/Astronomy Co-op | scico@uvic.ca | 250-721-6122 | uvic.ca/employers

