

CO-OP + CAREER

HIRING CO-OP STUDENTS

# Chemistry

You can hire UVic co-op students studying chemistry 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!



*Chemistry co-op student Danica Jensen (right) worked for AXYS Analytical Systems as a lab chemist.*

# How our students stand out

## Junior chemistry students are trained in:

- + Qualitative and quantitative analysis and instrumentation, including AA, IR, UV/VIS, NMR spectroscopy and MS
- + Sampling techniques and data analysis
- + Chemical separation techniques
- + Principles of electrochemistry and potentiometry
- + Basic principles and applications in organic, inorganic and physical chemistry

## Senior students:

- + Study advanced organic, inorganic, analytical and theoretical/physical chemistry
- + Study advanced instrumental techniques such as polarography, HPLC/GC and X-ray spectroscopy
- + Have significant organic, inorganic and analytical lab experience
- + Focus in advanced fields, including natural products, photochemistry, laser spectroscopy, biological and medicinal chemistry, material science and computational chemistry

## Where our students work

Our co-op employers include industrial and pharmaceutical companies, analytical companies and government.

Some chemistry students' past co-op jobs include:

- + Formulation and analytical chemist—EcoSafe Natural Products Inc.
- + Medicinal chemistry researcher—Centre for Drug Research and Development
- + Outreach instructor—Actua
- + Organics, advanced extractions—ALS Laboratory Group
- + Process operator—Teck Ltd.
- + Structure, properties and performance researcher—Automotive Fuel Cell Cooperation
- + Viticulture research assistant—Agriculture and Agri-Food Canada

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

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