

Where could a career as an Ontario Land Surveyor take you?

To settle a dispute between two neighbors, you need to find evidence to prove who owns the land. GPS, aerial photos, maps, old deeds and plans are used to determine the boundary.

A major 120km gas line is being built to transport fuel to new markets. Using satellites and computer software, you make sure the gas line stays on course and gets built correctly.

A wealthy developer is building a new shopping mall in an empty field. As a surveyor, you determine exactly where the foundations will go. You also make sure the structure is positioned correctly during construction.

The Canadian government needs a record of the polar ice caps to make ocean travel safe. You can work from a plane or boat and use an UAV to measure the changes and chart the ice movements to assist national trade fleets.

You have been asked to present your opinion in court as an expert witness. As a licensed surveyor, your opinion is respected and used by legal professionals to form their opinions that impact the decision.

Like what you see?
An Ontario Land Surveyor
can respond to all of these situations
and more!



Learn more
about becoming an
Ontario Land Surveyor
aols.org

Explore **The Past.**

Measure **The Present.**

Chart **The Future.**



Make a difference!
...be an

**ONTARIO
LAND
SURVEYOR**



Association of
Ontario Land Surveyors



From Field to Office

Work at a desk and discuss issues with engineers and other professionals.

The next day you could be on site in work boots and a hard hat supervising a crew on a major project.

Travel Opportunities

Your expertise is in demand around the world. Work in a variety of environments and cultures.

Go to unique destinations where few others get to travel.

Earning Potential

You have a rare and highly respected skillset.

Earn anywhere from \$80,000 to \$170,000 per year over the span of your career. Or become a business owner and earn even more.

Impact the Landscape

Help build everything from superhighways and underwater tunnels to massive skyscrapers.

Explore areas that no-one has been, as did land surveyors centuries before.

How do I become an Ontario Land Surveyor?

Take These High School Courses:

- Advanced Functions (MHF4U)
- Calculus and Vectors (MCV4U)
- Chemistry (SCH4U)
- Physics (SPH4U)
- English (ENG4U)

Graduate with a Bachelors degree in Geomatics Engineering from:

- University of New Brunswick
- University of Calgary

or

Another program and take courses prescribed by the AOLS

Article with an Ontario Land Surveyor for 1½ to 2 years to confirm competencies

Pass the AOLS exams including Professional and Statutes