

EXPLORE

Land Surveying

IN YOUR CLASSROOM

As a Career

As the Baby Boomer generation continues to retire, the land surveying profession is facing a workforce shortage. Surveyors determine and map property boundaries and topographic features. They are involved in most forms of construction such as roads, homes, dams, canals, skyscrapers and utilities. They work with and advise planners, architects, developers, attorneys, realtors, title companies, home builders, construction companies, governmental agencies, law enforcement, the military, utilities and homeowners. In Oregon, you can become licensed through higher education, on the job experience, or both. Schools like Oregon Tech are experiencing a 100% hire rate upon graduation and students easily find internships all four years of college.

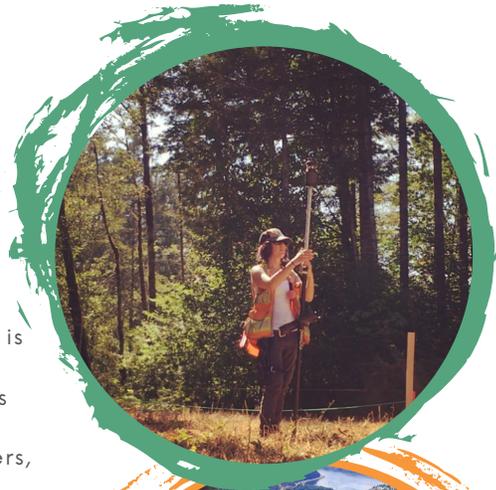
Visit PLSO.org

The Professional Land Surveyors of Oregon has many resources online for teachers and students. Below are just a few:

- plso.org/Education&Careers for a quick summary that answers these important questions: What do they do? Is there a demand? What is the average salary? How do you become one? And of course, the Top six reasons to be one!
- plso.org/Teachers to check out resources for worksheets and lesson plans to incorporate into your classroom.
- plso.org/Mentorships for students to schedule a job shadow day to experience a day in the life of a surveyor.
- plso.org/Programs to see college-level programs available throughout Oregon.
- plso.org/Scholarships to find information on scholarship opportunities available to students that want to study geomatics and land surveying.
- plso.org/Young-Surveyors for networking with other young people entering the profession.

Invite an Expert

The Professional Land Surveyors of Oregon is happy to find a land surveyor that will come to your school for career day, CTE class, etc. Call PLSO at 844-284-5496 or email office@plso.org.



PLSO
PROFESSIONAL LAND
SURVEYORS OF OREGON

Phone: 503-303-1472
Toll-free: 844-284-5496
Email: office@plso.org
www.plso.org

Top Six



Reasons Your Students Should Become a Land Surveyor

1

They don't want a desk job! Land surveying is perfect for people who don't want to be in an office all day and enjoy getting outside. Surveying involves both fieldwork and office work, making it a great career choice for outdoor enthusiasts.

2

They like to work with technology! Since surveyors are responsible for taking precise land measurements of land to determine property boundaries and develop land, they work with high-tech equipment and programs, including GPS devices, 3D laser scanning technology, drones, and computer-aided drafting software.

3

They prefer a variety of projects to work on! Surveyors work on different projects at various locations, while collaborating with several different professions all the time.

4

They are curious and like to problem solve! Land surveyors are often part detective, using everything from historical research to on-site data and measurements to solve a problem or answer a question for a client.

5

They want a career that makes a difference! A professional land surveyor's most important role is to protect the public it serves. From boundary work and construction projects to court cases and land mapping, surveyors, and the data they collect are essential in our world. It's a career that impacts a wide variety of fields and industries and their work shapes everything from building projects to GPS data.

6

They want a great paying career that's in demand! With more licensed surveyors retiring than graduates coming out of school, the profession's workforce is in need. There are many pathways to become licensed, including starting at entry-level and working through field work, or gaining your associate, undergrad or graduate degrees.