

MAP YOUR FUTURE

The Florida Surveying and Mapping Society is your source of information on careers, scholarships, internships, as well as summer and part-time jobs for those interested in an exciting high-tech career in professional surveying and mapping.

Graduates from ABET accredited Geomatics programs are highly sought after in fields of science, technology, and all aspects of engineering.

Full-time geomatics students receive complementary membership in FSMS. You will have the opportunity to earn scholarships, learn more about careers in geomatics, and network with surveyors and mappers as well as future employers at our annual conference and other events.

Check out FSMS.org to keep current on Geomatic scholarship, internship, and employment opportunities.



Florida Surveying and Mapping Society
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A Professional Career in Geomatics



THE ROAD LESS TRAVELED

Surveying and mapping is an adventurous profession that lets you explore and shape the world around you.

Surveyors apply concepts and skills in math, science, law, and geography as they measure and draw what the earth's surface looks like. They survey land, water, and air space using sophisticated global information systems. Part explorer and part detective, they chart new sites while looking for clues to who and what may have been there first.

Surveying and Mapping is an exciting professional career that uses Drones, Satellites, GPS, 3-D laser scanners and other high-tech equipment every day.

WHAT DO YOU ENJOY?

- Are you good at math?
- Do you like geometry?
- Are you a history buff?
- Do you have an interest in law?
- Do you like to engineer projects and lead teams?
- Are computers and high-tech your thing?
- Do you enjoy spending time outdoors?
- Do you like to solve puzzles – do you think like a detective?

Do you want to be on the ground floor of building something – bridges, skyscrapers, stadiums, or new communities? A career in the diverse field of surveying and mapping lets you blend your personal interests with your professional ambitions.

WHERE IT LEADS

There are opportunities to be part of a team or run your own business, with jobs that include:

- Boundary Surveyor
- Construction Surveyor
- Hydrographic Surveyor of oceans, rivers and waterways
- Topographic Surveyor of landforms and coastlines
- Photogrammetrists who create 3-D modeling of buildings and landscapes from aerial images.

***According to the U.S. Bureau of Labor Statistics, the 2020 Median Income for Surveyors is \$65,590 per year.**

THE ADVENTURE BEGINS

To join the ranks of Florida's licensed professional surveyors, candidates need a four year-degree in Geomatics or a four-year degree in another area of study along with a certificate in Geomatics. High school graduates can enter four-year programs or get their undergraduate start in community colleges or technical institutes.

- The University of Florida's Geomatics Program offers Students the opportunity to pursue a BS in Geomatics, an MS with a concentration in Geomatics, or a PhD. The Bachelor's Program is accredited by the Accreditation Board for Engineering Technology (ABET). In addition, UF offers an online Certificate in Geomatics. For more information visit: <https://ffgs.ifas.ufl.edu/>
- The Florida Atlantic University's Bachelor of Science in Geomatics Engineering program is a unique ABET accredited program and is the only Geomatics Engineering program currently being offered in the southeast region of Florida. To learn more visit: <https://www.fau.edu/engineering/cege/>