

Careers for Geospatial Professionals

Geospatial is more than a map!

Weber State University, with support from the National Science Foundation, is developing the Northern Utah Geospatial Technology Education Program (NUGeoTec).

Geospatial Technology includes :

- **Geographic Information Systems (GIS)**
- **Remote Sensing (airborne and satellite imagery)**
- **Computer Cartography (digital mapmaking)**
- **Global Positioning and Navigation Systems (GPS)**



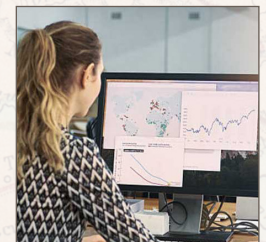
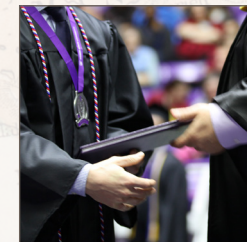
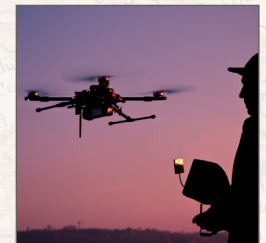
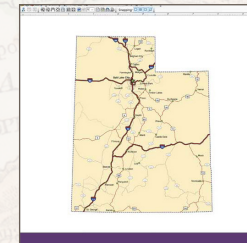
There is great demand for these skills among employers nationwide. Weber State has a unique dual role mission as the regional community college for much of northern Utah and also as a large, public, comprehensive university.

NUGeoTec will prepare post-secondary students for successful employment in the rapidly growing geospatial workforce, and will also create advanced educational opportunities for people with training and experience in the geospatial technology fields.

These goals will be achieved by developing one new Geospatial Technology Certificate Program (Community College Tier), and updating the existing Certificate and Minor in Geospatial Analysis at Weber State (University Tier).

Pathways to a Professional Career

- **Geospatial Technology Certificate of Proficiency (GST CP)**
- **Geospatial Analysis Certificate of Proficiency (GSA CP)**
- **Geospatial Analysis Minor**



**Why choose NUGeoTec
at Weber State University?**

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At Weber, geospatial technology students enjoy small classes lead by well-prepared instructors who make use of the latest software, equipment, and real-world examples. Many of the program's instructors are geospatial professionals devoted to sharing their knowledge and experience with students. This connection allows for hands-on training, internship opportunities, and often, employment possibilities after completing the program. Weber State works hard to accommodate students with diverse backgrounds, work and family obligations, and generous financial support is available.

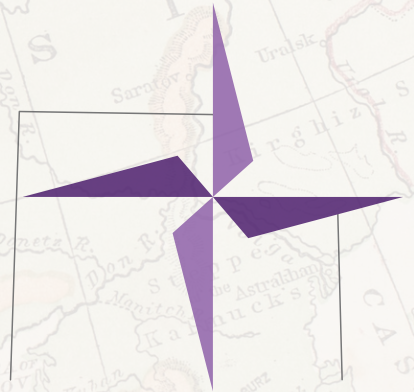
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**WEBER STATE
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NUGeoTec

**NORTHERN UTAH
GEOSPATIAL TECHNOLOGY
EDUCATION PROGRAM**

*Dedicated to educating
students and professionals on the
Geospatial Frontier.*

weber.edu/nugeotec



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Make *your dream* happen.