



MITCHELLTECH

Geospatial Technologies

- One-year program covering the growing industry of mapping technology
- Courses in GPS (Global Positioning Systems), data collection, CAD and GIS applications and analysis
- Combines aspects of engineering, business, agriculture, energy, and technology
- Careers in diverse areas such as data transfer, map production, mining, construction, manufacturing, transportation, and land, water and wildlife management
- Excellent starting salaries



TUITION/FEES/LAPTOP: \$9,543

Book and tool costs extra.

BE THE BEST.

**605-995-3025
mitchelltech.edu**

Award: One-Year Diploma

First Semester		Semester Credits
MAP	101	Introduction to GIS 4
MAP	102	Principles of GIS 2
MAP	105	UAS Operation 2
MAP	110	CAD I 2
SD	100	Introduction to Programming 2
SSS	100	Student Success 1
		Communications Elective 3
		16

Second Semester		Semester Credits
MAP	120	CAD II 2
MAP	121	Cloud-based GPS/GIS Applications 2
MAP	122	3D Printing Applications in Geospatial Technologies 2
MAP	125	GIS Problems Analysis 4
MAP	128	Remote Sensing 3
CIS	107	Spreadsheet Concepts 3
		Math Elective 3
		19

Total Credits Required for the Diploma: 35



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