



Be The Best!

GPS/GIS Mapping Technology

- 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; this program will meet current and future industry needs
- Careers in diverse areas like mining; oil and gas extraction; utilities and communication; construction; manufacturing; transportation; land, water and wildlife management; data transfer; and map production
- Excellent starting salaries

JOB PLACEMENT RATE: 100%*

TUITION/FEES/LAPTOP: \$9,161

Book and tool costs extra.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at <https://www.mitchelltech.edu/about-mti/discover-mti/gainful-employment>.

*Placement data is gathered through graduate surveys, faculty-collected data, and phone surveys started after six months of graduation. In 2018, 3 of the 3 graduates responded to the survey. Employment rate is figured by: (graduates employed)/(responding graduates who are seeking employment).

Mitchell Technical Institute
800-684-1969 • mitchelltech.edu

Aspen Prize Top 10 Community College

First Semester		Semester Credits
MAP	101	Introduction to GIS 4
MAP	105	GPS Data Collection & Management..... 4
MAP	110	CAD I..... 2
SSS	100	Student Success 1
CIS	105	Introduction to Computers..... 3
		Communications Elective 3
		17

Second Semester		Semester Credits
MAP	120	CAD II 2
MAP	121	Cloud Based GPS/GIS Apps..... 2
MAP	125	GIS Problems & Analysis..... 4
MAP	128	Remote Sensing 3
CIS	107	Spreadsheets 3
		Math Elective 3
		17

Total Credits Required for the Diploma: 34



Mitchell Technical Institute

1800 E. Spruce St., Mitchell, SD 57301
800-684-1969 • mitchelltech.edu