



MITCHELLTECH

Precision Ag Technology

- Combines aspects of electronics, business, agriculture, and technology to meet industry needs
- Highly experienced instructors
- Courses like GPS/GIS, yield monitoring, guidance systems, data processing, agronomy, ag economics and more
- Internship experience
- Great job opportunities in areas like GPS technician, custom applicator, GIS specialist, GIS coordinator, precision technician and more

JOB PLACEMENT RATE: 100%*
TUITION/FEES/LAPTOP: \$18,890
Book and tool costs extra.

*Placement data is gathered through graduate surveys, faculty-collected data, and phone surveys started after six months of graduation. In 2019, 17 of the 17 graduates responded to the survey. Employment rate is figured by: (graduates employed)/(responding graduates who are seeking employment).

BE THE BEST.

800-684-1969
mitchelltech.edu

Award: AAS Degree

First Semester		Semester Credits
PAT	102	Principles of GPS/GIS 2
PAT	107	Basic Hydraulics 2
PAT	121	Precision Ag Electronics 4
PAT	130	Technology & Installation Lab I 4
PAT	151	Precision Ag Electronics Lab 3
CIS	107	Spreadsheets 3
SSS	100	Student Success 1
		19

Second Semester		Semester Credits
PAT	111	Wireless Communications 2
PAT	140	Guidance Systems & Remote Sensing 3
PAT	142	Data Collection 3
PAT	190	Internship 6
AGT	158	Small Engines 3
OSHA	100	OSHA 10 Training-General 1
		18

Third Semester (Fall)		Semester Credits
PAT	210	GIS Applications 4
AGT	120	Soil Science I 3
AGT	212	Ag Chem Equipment 3
AGT	261	Ag Sales & Service 3
		Math Elective 3
		Social Science Elective 3
		19

Fourth Semester (Spring)		Semester Credits
PAT	203	Intro to Variable Rate Systems 3
PAT	230	Technology & Installation Lab II 4
AGT	110	Crop Science I 3
AGT	218	Principles of Ag Business Management 3
CPR	100	First Aid, CPR & AED 0.5
		Behavioral Science Elective 3
		Communications Elective 3
		19.5

Total Credits Required to Graduate: 75.5



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