AGRICULTURAL BUSINESS: PRECISION AG TECHNOLOGY (CONT'D)

PRECISION AG TECHNOLOGY CERTIFICATE

Program Code: B.ABT.CER

Certificate

Graduation requirement — 17 semester hours

The Precision Ag Technology certificate provides current students and graduates with the base knowledge and skills necessary to be successful in the evolving ag industry. The certificate will increase competencies in global navigation satellite systems (GNSS), geographic information systems (GIS), precision ag software programs, precision ag equipment, and unmanned aerial systems (UAS).

Suggested Part-time Sequence

FALL	SPRING
1st Semester	2nd Semester
AGB 214	AGB 219
AGB 215	AGB 252
AVI 111	GIS 115

Required Program Courses (17 hours)		Cr. Hrs.
AGB 214	Precision Farming Technology	3
AGB 215	Applications of GIS in Agriculture	3
AGB 219	Precision Hardware Systems	2
AGB 252	Precision Data Analytics	
GIS 115	Remote Sensing Applications	
AVI 111	Commercial Drone Ground School	3
Total Semester Credit Hours		17