

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

<i>FALL</i>	<i>SPRING</i>	<i>FALL</i>
<i>1st Semester</i>	<i>2nd Semester</i>	<i>3rd Semester</i>
AGB 214	AGB 215	AGB 252
AVI 111	AGB 191	
	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.....	3
GIS 115 Remote Sensing Applications	3
AVI 111 Commercial UAS Ground School	3
<i>Total Semester Credit Hours</i>	<u>17</u>