PRECISION AG TECHNOLOGY A.A.S. DEGREE

Precision Ag Technology is a program of study that teaches the student a working knowledge and understanding of remote sensing, global positioning systems, geographic information systems and variable rate technology, as well as practical, hands-on experience in an in-situ environment.

Admission Requirements

Students must submit a composite score of 16 or higher on the ACT. Exceptions may be made with instructor permission for students who do not meet entrance requirements.

REQUIRED COURSES:		PREV TAKEN	FALL	SPRING	FALL	SPRING
FIRST SEMESTER FRESHMEN						
AGR 1112 Survey of Agriculture	2 hrs.					
AGT 1163 Spatial Information Systems	3 hrs.					
AGR 2314 Basic Soils	4 hrs.					
AGT 2413 Weed Control **OR** AGT 2463 Insects & Controls	3 hrs.					
*AGR 1313 Plant Science **OR** BIO 1313 Botany	3 hrs.					
SECOND SEMESTER FRESHMEN						
AGT 1354 Remote Sensing	4 hrs.					
COM/SPT 1113 Public Speaking I	3 hrs.					
Math/Natural Science Elective	3 hrs.					
Social/Behavioral Science Elective	3 hrs.					
Humanities/Fine Arts Elective	3 hrs.					
FIRST SEMESTER SOPHOMORE						
AGT 1254 Geospatial Data Collection	4 hrs.					
AGT 2154 Geographic Information Systems I	4 hrs.					
AGT 2434 Crop Management Zones	4 hrs.					
ENG 1113 English Comp I	3 hrs.					
SECOND SEMESTER SOPHOMORE						
AGT 2164 Variable Rate Technology	4 hrs.					
AGT 2174 Agricultural GIS	4 hrs.					
AGT 2474 Site Specific Pest Management	4 hrs.					
CSC 1123 Computer Applications I	3 hrs.					
Total Hours: 61						
Advisor Initials:						
Date:						

*BIO 1313 Botany can be substituted for AGR 1313.