

Precision Agriculture

Department Information

- **Department Location:**
Agricultural and Biosystems Engineering
- **Department Phone:**
701-231-7261
- **Department Email:**
ndsu.aben@ndsu.edu
- **Department Web Site:**
www.ndsu.edu/aben/ (<http://www.ndsu.edu/aben/>)
- **Credential Offered:**
B.S.
- **Official Program Curriculum:**
catalog.ndsu.edu/undergraduate/program-curriculum/precision-agriculture/ (<http://catalog.ndsu.edu/undergraduate/program-curriculum/precision-agriculture/>)

Sample Program Guide

Please note this is a sample program guide and not an official curriculum. Actual student schedules for each semester will vary depending on start year, education goals, applicable transfer credit, and course availability. Once admitted, students are encouraged to work with their assigned academic advisor on a regular basis to review degree progress.

Freshman					
Fall	Credits	Spring	Credits		
PAG 115		2 PAG 215		3	
PAG 115L		1 CSCI 114 or TL 116		3	
ENGL 110		3 ENGL 120		3	
COMM 110		3 MATH 105		3	
MATH 103		3 PLSC 110 or ANSC 114		3	
Gen Ed Hum/Fine Arts		3			
		15		15	
Sophomore					
Fall	Credits	Spring	Credits	Summer	Credits
ASM 225		3 PLSC 225 or ANSC 220		3 PAG 496:: Field Exp./ Internship	1
AGEC 242		3 CHEM 121		3	
GEOG 455		4 CHEM 121L		1	
PPTH 324 or ANSC 218		3 PAG 496 (Ag Tech Expo)		1	
Program Elective		3 GEOG 470		3	
		Gen Ed Soc/Behavioral		3	
		16		14	1
Junior					
Fall	Credits	Spring	Credits		
ASM 354		3 PAG 454		3	
HNES 100, 111, 217, 250, ECON 205, or PH 101		3 SOIL 210 or ANSC 223		3	
PAG 315		3 STAT 330		3	
Program Elective		6 ENGL 320, 321, 324, or 459		3	

		Program Elective	3
	15		15
Senior			
Fall	Credits	Spring	Credits
PAG 455		3 PAG 475:: Prec. Ag Systems (capstone)	2
ASM 378		3 SOIL 322 or ANSC 240	3
Gen Ed Hum/Fine Arts		3 Gen Ed Soc/Behavioral	3
Program Elective		6 Program Elective	6
	15		14

Total Credits: 120