

Bachelor of Science in Agriculture, Food and Environmental Sciences

Major: Precision Agriculture

2018-2019 Sample 4-Year Plan

Total Degree Requirements: 120 credits

Student _____	Student ID# _____	Student Phone # _____
Advisor _____	Minimum GPA <u>2.5 in Major required classes</u>	Minor/Career Interest(s) _____

Third Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
PHYS 101-101L	Survey of Physics and Lab		4		
PRAG 340*	Climate Risk Management with Precision Agriculture		3		
PRAG 427*	Precision Ag Data Mapping	p. Jr. Standing	2		
PS 405-405L or PS 407-407L*	Entomology and Lab or Insect Pest Management and Lab	p. MATH 102 or higher; PS 405/L Cross-Listed with NRM 405/L	3	F S	
STAT 281	Introduction to Statistics	p. MATH 102 or 103 or 115 or 120 or 121 or 123 or 125	3		
Total Credit Hours			15		

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AST 313-313L*	Farm Machinery Systems Management and Lab	p. PHYS 101 or PHYS 111	3	S	
PRAG 304-304L*	Electrical Diagnostics for Farm Machinery and Lab	p. AST 342/L or ET 210	3	S	
PRAG 345-345L*	Principles and Implications of Chemical Application Systems and Labs		3		
PRAG 423*	Soil Fertility and Plant Nutrient Management	p. PS 213/L	3	S	