AGRONOMY - Precision Agriculture Option

KSU 2-Aug-24

Crura

Kansas State University - College of Agriculture - Department of Agronomy

Name: Enter Student's name here

WID: Enter Student's WID# here e-mail: Enter student's e-mail address

> First Semester --> Last Semester --> semesters at KSU --> **#N/A**

	CrHrs		
Course	38	ç Require	d AGRONOMY
Status	0	ç Earned	
	0	AGRON	101 Agronomy Orientation (1) F
	0	AGRON	120 Crop Science (3)
	0	AGRON	121 Crop Science Laboratory (1)
	0	AGRON	202 Intro Precision Ag Software (3) F
	0	AGRON	205 Soils (3)
	0	AGRON	206 Soils Laboratory (1)
	0	AGRON	330 Weed Science (3) F
	0	AGRON	360 Crop Growth and Dev. (3) F
	0	AGRON	375 Nutr Cycl & Fert Mgmt (3) S
	0	AGRON	385 Soil Analysis & Nutr Recs (2) S
	0	AGRON	405 Internship in Agronomy (3) F, Su
	0	AGRON	655 Site Specific Agriculture (3) S
	0	AGRON	665 Soil Genesis and Class. (3) S
Two of th	e followii	ng courses	
	0	AGRON	335 Environmental Quality (3) F
	0	AGRON	625 Applic. Of Nutrient Mgmt. (3) F
	0	AGRON	640 Cropping Systems (3) F
	0	AGRON	645 Soil Microbiology (3) F
	0	AGRON	650 Integrated Weed Mgmt. (3) S
	0	AGRON	746 Environmental Soil Physics (3) S

	CrHrs		
Course	15	ç Require	d AGRICULTURE
Status	0	ç Earned	AGRICOLIORE
	0	ENTOM	250 Economic Entomology (3) S
		OR	
	0	ENTOM	312 General Entomology (3) F
	0	PLPTH	500 Princ. of Plant Pathology (3) S
	0	ATM	550 Precision Ag Technologies (3) F
6 hours A	gricultur	e Electives	
	<u>CrHrs</u>	<u>Course</u> #	Enter Agriculture Elective
	CrHrs	Course #	Enter Agriculture Elective

	CrHrs				
Course	6	ç Requir	ed	Business & Communications	
Status	0	ç Earned	l i	Business & Communications	
One of th	e followi	ng courses			
	0	AGEC	120	Agric Econ & Agribus. (3)	
	0	AGEC	121	Honors Agric Econ & Agribus. (3)	
	0	ECON	110	Prin. Macroeconomics (3)	
	0	ECON	120	Prin. Microeconomics (3)	
3 hours C	3 hours Communication Elective				
	<u>CrHrs</u>	Course	<u>#</u>	Communication Elective (3)	

45 hours at 300 level and above are required to graduate. Electives highlighted in yellow are opportunities to take courses at 300 or above

e = even years

o = odd years

0 Current hours at 300 & above

Advisor

F = fall S = spring

Approvals: Date Student
 120
 ç

 0
 ç

 120
 ç

 8
 ç

 15
 ç

c Credit hours required for graduation
 c Credit hours earned towards graduation

Fall 2024-Spring 2025

- 120 ç Credit hours remaining
 - ç semesters remaining ç hours per semester remaining

CrHrs

Course	34	ç Requ	ired	K-STATE CORE	
Status	0	ç Earne	d	R-STATE CORE	
6 hours E	inglish (choose oi	ne cour	se from list)	
	0	ENGL	100	D Expository Writing 1	
	0	<u>Course</u>	<u>#</u>	English Elective/Expos Writing II (3)	
3 hours C	commun	ication (d	choose	one course from list)	
	0	Course	<u>#</u>	Communication Elective (3)	
3 hours N	1ath & S	tatistics			
	0	MATH) College Algebra (3)	
4-5 hours	Natural	& Physic	al Scie	nces	
	0	BIOL	198	3 Principles of Biology (4)	
6 hours S	ocial &	Behaviora	al Sci (2	2 courses from 2 subjects)	
	0	<u>Course</u>	<u>#</u>	Enter Soc/Behav Sci Elective (3)	
	0	Course	<u>#</u>	Enter Soc/Behav Sci Elective (3)	
6 hours A	6 hours Arts & Humanities (2 course from 2 subjects)				
	0	Course	<u>#</u>	Enter Art/Hum Elective (3)	
	0	Course	<u>#</u>	Enter Art/Hum Elective (3)	
6 hours F	6 hours Free Electives (any 100/200 level courses)				
	<u>CrHrs</u>	<u>Course</u>	<u>#</u>	Enter Free Elective (3)	
	<u>CrHrs</u>	<u>Course</u>	<u>#</u>	Enter Free Elective (3)	

	CrHrs		
Course	26	ç Required	Natural & Applied Sciences
Status	0	ç Earned	Natural & Applied Sciences
	0	CHM	210 Chemistry I (4)
	0	CHM	230 Chemistry II (4)
	0	MATH	150 Plane Trigonometry (3)
	0	PHYS	113 General Physics I (4)
	0	STAT	240 Biometrics (3)
	0	CIS	102 Intro Spreadsheet Appl. (1)
	0	GEOG	508 Geographic Info Systems I (4) S
One of th	e followi	ng courses	
	0	GEOG	302 Cartography and Them Map (3) F
	0	GEOG	605 Remote Sensing of Environ. (3)
	0	GEOG	608 Geographic Info Systems II (3) F
	0	UAS	270 Intro to Unmanned Air Syst (3)

	CrHrs			
Course	1-7	ç Requi	red	General Elective
Status	0	ç Earne	d	General Liective
	<u>CrHrs</u>	Course	<u>#</u>	Enter General Elective
	<u>CrHrs</u>	<u>Course</u>	<u>#</u>	Enter General Elective
	<u>CrHrs</u>	<u>Course</u>	<u>#</u>	Enter General Elective

UAS Minor

	Required (12 hours): UAS 114, 115, 270, 272, and 274				
	Electives (6 hrs): UAS 280, 465, 475, GEOG 508, 605, 705, AGRON 655				
	Total: 18 credit hours				
Plant Pa	Plant Pathology Minor				
	PLPTH 500, PLPTH 585, AGRON 330, AGRON 645 and				
	ENTOM 250 or ENTOM 312.				
	Plus 3 additional hours in Plant Pathology				
	Total: 15 credit hours				

Date

Department Head

Date