

Curriculum Map – Agronomy 2019-2020

NOTE: If you are required to complete any developmental courses, you may not be able to complete the degree in four years. This curriculum map assumes that you have not transferred in any previously completed college level courses.

All students must have 36 hours of general education courses which include:

FYS – First Year Seminar	ENG 100 – Core Writing I
COMS 108 – Fund. Of Speech Communication	ENG 200 – Core Writing II
*MATH 131,135,152,174 or 175 - CORE Math	Capstone – AGR 499C

*MATH 131 *Mathematic Reasoning and Problem Solving*, MATH 135 *Mathematics for Technical Students*, MATH 152 *College Algebra*, MATH 174 *Pre-Calculus Mathematics*, MATH 175 *Calculus I*

One 3 credit hour course from each of the following categories: **HUM I** – Humanities 1, **HUM II** – Humanities 2, **SBS I** – Social Behavioral Science I, **SBS II** – Social Behavioral Science 2, **NSC I** – Natural Science, 1 **NSC II** – Natural Science 2

FIRST YEAR COURSE SCHEDULE

✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits	
	AGR 101 Foundations in Agriculture (or Spring Sem.)	R	3			AGR 133/133L Introduction to Animal Science/Lab	R	3	
	AGR 102 Agricultural Experience (or Spring Sem.)	R	1			AGR 180/180L Introduction to Field Crops/Lab (Spring Only)	R	3	
	AGR 261/261L Software Application in Agriculture/Lab	R	3			AGR 215/AGR 215L Hort. Science/Lab	R	3	
	ENG 100 Writing I	G	3			AGR 204 Ag. Economics	R	3	
	FYS 101 First Year Seminar	G	3			ENG 200 Writing II	GP	3	
	MATH 135 or Higher *Above	G	3-4						
Total Credit Hours				16-17	Total Credit Hours				15

SECOND YEAR COURSE SCHEDULE

✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits	
	CHEM 101/101L Survey of Chemistry/Lab or CHEM 111 Principles of Chem. I/Lab (NSC II)	GP	4			AGR 251/AGR 251L Introduction to Agricultural Mechanics/Lab	R	3	
	HUM I	G	3			COMS 108 Fundamentals of Speech Communication	G	3	
	NSC I	G	3			HUM II	G	3	
	SBS I	G	3			SBS II	G	3	
						Free Elective	ES	3	
Total Credit Hours				13	Total Credit Hours				15

THIRD YEAR COURSE SCHEDULE

✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits	
	AGR 301 Farm Management	PRU	3			AGR 300/AGR 300L Pest Management/Lab	RU	3	
	AGR 307/307L Soils/Lab	PRU	4			CHEM 201/201L Survey of Organic Chem./Lab or CHEM 112 Principles of Chem. II/Lab	PR	4	
	AGR 402 Advanced Agricultural Experience	RU	3			Track Elective	TU	3	
	Track Elective	TU	3			Free Elective	ESU	3	
	Free Elective	ESU	3			Free Elective	ES	3	
Total Credit Hours				16	Total Credit Hours				16

FOURTH YEAR COURSE SCHEDULE

✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits	
	AGR 308/308L Weed Science/Lab	PRU	3			AGR 384/384L Forage Crops/Lab	PRU	3	
	AGR 311/311L Soil Conservation/Lab	RU	3			AGR 499C Sr. Seminar in Agriculture	GRU	3	
	Track Elective	TU	3			Free Elective	ES	3	
	Free Elective	ES	3			Free Elective	ES	3	
	Free Elective	ES	2			Free Elective	ES	3	
Total Credit Hours				14	Total Credit Hours				15

(E) Elective, (G) General Education Course, (S) Supplemental, (P) Pre-requisite, (R) Required Course, (U) Upper Division Course 300-400 level (must have 42 hours)