

Curriculum Map – General Agriculture 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	R	3			AGR 180/180L Introduction to Field Crops/Lab (Spring Only)	R	3
	AGR 133/133L Introduction to Animal Science/Lab	R	3			AGR 261/261L Software Application in Agriculture/Lab	R	3
	ENG 100 Writing I	G	3			AGR 215/AGR 215L Horticulture Sci./Lab	R	3
	FYS 101 First Year Seminar	G	3			ENG 200 Writing II	GP	3
	MATH 135 or Higher *Above	G	3-4			NSC I	G	3
	AGR 102 Agricultural Experience	R	1					
Total Credit Hours			16-17		Total Credit Hours			15

SECOND YEAR COURSE SCHEDULE								
✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits
	AGR 204 Ag. Economics	R	3			COMS 108 Fundamentals of Speech Communication	G	3
	CHEM 101/101L Survey of Chemistry/Lab or CHEM 111 Principles of Chem. I/Lab (NSC II)	GP	4			HUM II		
	HUM I	G	3			SBS I	G	3
	Free Elective	ES	3			SBS II	G	3
	Free Elective	ES	3			Free Elective	ES	3
Total Credit Hours			16		Total Credit Hours			15

THIRD YEAR COURSE SCHEDULE								
✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits
	AGR 301 Farm Management	PRU	3			AGR 251/AGR 251L Introduction to Agricultural Mechanics/Lab	R	3
	AGR 307/307L Soils/Lab	PRU	4			AGR 300 Pest Management	RU	3
	AGR 402 Advanced Agricultural Experience	RU	3			CHEM 201/201L Survey of Organic Chem./Lab or CHEM 112 Principles of Chem. II/Lab	PR	4
	Track Elective	PTU	3			Track Elective	PTU	3
	Track Elective	PTU	3			Track Elective	PTU	3
Total Credit Hours			16		Total Credit Hours			16

FOURTH YEAR COURSE SCHEDULE								
✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits
	AGR 350/AGR 350L Farm Power & Machinery Management/Lab	RU	3			AGR 499C Sr. Seminar in Agriculture	GRU	3
	Track Elective	PTU	3			Free Elective	ES	3
	Track Elective	PTU	3			Free Elective	ES	3
	Free Elective	ES	3			Free Elective	ES	3
						Free Elective	ES	3
Total Credit Hours			12		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)