

## Curriculum Map – Agriculture Education

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 1, **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 204 Ag. Economics	R	3			AGR 101 Foundations in Agriculture	R	3
	ENG 100 Writing I	G	3			AGR 133/133L Introduction to Animal Science/Lab	R	3
	FYS 101 First Year Seminar	G	3			AGR 180/180L Introduction to Field Crops/Lab (Spring Only)	R	3
	MATH 135 or Higher *Above	G	3-4			AGR 261/261L Software Application in Agriculture/Lab	R	3
	NSC I	G	3			CTE 207 Foundations of Career and Technical Education	R	3
	AGR 102 Agricultural Experience	R	1			ENG 200 Writing II	GP	3
Total Credit Hours			16-17		Total Credit Hours			18

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			SBS II	G	3
	COMS 108 Fundamentals of Speech Communication	G	3			AGR 215/AGR 215L Horticulture Sci./Lab	R	3
	EDF 211 Human Growth and Development	R	3			AGR 251/AGR 251L Introduction to Agricultural Mechanics/Lab	R	3
	HUM I	G	3			HUM II	G	3
	SBS I	G	3			EDSP 230 Education of Exceptional Children	R	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 300 Pest Management	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			CTE 388 Methods of Curriculum Development	PRU	3
	CTE 392/CTE 392L Methods of Instructional Technology/Lab	PRU	3			CTE 496 Organization and Management of the Laboratory	PRU	2
	Agricultural Mechanics Elective	RU	3					
Total Credit Hours			16		Total Credit Hours			12

FOURTH YEAR COURSE SCHEDULE								
✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits
	AGR 499C Sr. Seminar in Ag.	GRU	3			CTE 478 Student Teaching Practicum	RU	12
	Animal Science Elective	RU	3					
	CTE 470 Methods of Instruction	PRU	3					
	EDUC 476 Reading in the Secondary School	RU	3					
	Soil Science Elective	PRU	3					
Total Credit Hours			15		Total Credit Hours			12

(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)