

	BACHELOR of SCIENCE in AGRICULTURE (#508) Department of Agriculture Ogden College of Science and Engineering Western Kentucky University		
	The suggested program of study shown below should be used in consultation with your advisor(s). Every student will finish with a unique plan of his/her own depending on the electives selected.		

SAMPLE – Finish in Four Plan

FIRST YEAR			
Fall Semester		Spring Semester	
ENG 100 – Introduction to College Writing (F-W1)	3	COMM 145 – Business and Professional Speaking (F-OC)	3
MATH 115 – Applied College Algebra (F-QR)	3	AGRI 108 – Rural Sociology	3
ANSC 140–Introduction to Animal Science	3	AGRO 110 – Introduction to Plant Science	3
CHEM 105/106 – Fundamentals of Chemistry (with a Lab) (E-NS, LS)	4	CHEM 107/108 – Fundamentals of Organic Chemistry (with a Lab)	4
AGRI 175 – University Experience - Agriculture	1	Explorations- Arts & Humanities (E-AH)	3
AGMC 176 – Agriculture Safety	2		
TOTAL CREDIT HOURS	16	TOTAL CREDIT HOURS	16

SECOND YEAR			
Fall Semester		Spring Semester	
ENG 200 – Introduction to Literature (F-AH)	3	World Language Requirement, if needed, or General Elective	3
AGEC 160 – Introduction to Agribusiness and Agricultural Entrepreneurship	3	AGRI 291 – Introduction to Data Analysis and Interpretation	3
BIOL 120/121 – Biological Concepts: Cell Metabolism and Genetics (with a Lab) (E-NS)	4	HIST 101 – World History I OR HIST 102 - World History II (F-SB)	3
Explorations- Social & Behavioral Studies (E-SB)	3	ENG 300 – Writing in the Disciplines (F-W2)	3
		AGRO 320 – Crop Physiology OR ANSC 345 – Principles of Animal Nutrition OR AGECE 360 – Agriculture Economics OR AGMC 326 – Precision Agriculture	3
TOTAL CREDIT HOURS	13	TOTAL CREDIT HOURS	15

THIRD YEAR			
Fall Semester		Spring Semester	
Connections- Social & Cultural (K-SC)	3	AGRI 397 – Agriculture Career Planning	1
AGRO 350 - Soils	3	ANSC Elective	3
AGMC 170/171 – Introduction to Agriculture Mechanization (with a Lab)	3	AGRO/HORT Elective	3
AGMC 170/171 – Introduction to Agriculture Mechanization (with a Lab)	3	AGEC Elective	3
Agriculture Elective	3	Agriculture Elective	3
		AGMC Elective	3
TOTAL CREDIT HOURS	15	TOTAL CREDIT HOURS	16

FOURTH YEAR			
Fall Semester		Spring Semester	
AGRI 398 – Seminar	1	AGRI 494 – Contemporary Agricultural Issues	3
Agriculture Elective	3	AGRO/HORT Elective	3
AGEC Elective	3	Agriculture Elective	3
Agriculture Elective	1	Agriculture Elective	3
Agriculture Elective	3	Connections- Systems (K-SY)	3
Connections- Local to Global (K-LG)	3		
TOTAL CREDIT HOURS	14	TOTAL CREDIT HOURS	15

* Denotes prerequisite courses before program admission

-Chemistry & Math are required for Upper Level Agriculture courses.

-All 100 level courses should be completed by end of 2nd year.

-All General Education requirements should be completed by the Fall Semester of 3rd year.

-AGRI 494 must be taken during one of your last 2 semesters (must be senior standing to enroll)

-All Agriculture Electives need to be 300 & 400 level courses.

PLEASE NOTE: Prerequisites, Course Numbers, and Course Titles are subject to change.

Consult your advisor each semester.

Total Credit Hours: 120

For more details and courses offered in the Colonnade General Education program visit the [website](#).

World Language Requirement: Language Proficiency of novice-high before completing 60 credit hours is required (or completion of 2nd level of a language). Two credits (or equivalent) of a single world language in High School satisfies this WKU requirement.

For more Information: **Department:** Agriculture
Website: <http://www.wku.edu/agriculture>
Phone: (270) 745-3151

Email: agriculture@wku.edu

Course Descriptions: <http://www.wku.edu/undergraduatecatalog/>