

BACHELOR of SCIENCE in AGRICULTURE (#508) CONCENTRATION in AGRONOMY – PLANT SCIENCE

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.

Success Markers

SAMPLE - 4 Year Plan

FIRST YEAR	Fall Semester		Spring Semester	
Visit The Learning Center for free tutoring	ENG 100 – Introduction to College Writing (F-W1)	3	COMM 145 – Business and Professional Speaking (F-OC)	3
	MATH 116 – College Algebra (F-QR)	3	AGRI 108 – Rural Sociology	3
	CHEM 105/106 – Fundamentals of Chemistry (with a Lab) (E-NS, SL)	4	ANSC 140	3
	AGRO 110/111 – Introduction to Plant Science (with a Lab)	4	CHEM 107/108 – Fundamentals of Organic Chemistry (with a Lab)	4
	AGRI 175 – University Experience - Agriculture	2	HIST 101 World History I OR HIST 102 World History II (F-SB)	3
	TOTAL CREDIT HOURS	16	TOTAL CREDIT HOURS	16

SECOND YEAR

Volunteer or Join a Student Organization like Green Toppers

Fall Semester		Spring Semester		
ENG 200 – Introduction to Literature (F-AH)	3	World Language Requirement, if needed, OR General Elective	3	
AGMC 170/171 – Introduction to Agriculture Mechanization (with a Lab)	3	AGRO 310	3	
BIOL 120/121 – Biological Concepts: Cell Metabolism and Genetics (with a Lab) (E-NS)	4	AGRI 291 – Introduction to Data Analysis and Interpretation	3	
Explorations- Social & Behavioral Studies (E-SB)	3	AGRO 320 – Crop Physiology	3	
AGRO 350/351 – Soils (with a Lab)	4	AGRI 398 – Seminar	1	
		Explorations- Arts & Humanities (E-AH)	3	
TOTAL CREDIT HOURS	17	TOTAL CREDIT HOURS	16	

World Language Proficiency: All students entering in Fall 2014 or later must demonstrate proficiency in a world language at the Novice High level before completing 60 credit hours. Novice high is the ability to communicate in writing and speaking on familiar topics in simple sentences. To meet this requirement, students may take college language courses or take a proficiency test. For more information go to www.wku.edu/modernlanguages/placement/.

THIRD YEAR	Fall Semester		Spring Semester	
Visit <u>Career Services</u>	ENG 300 – Writing in the Disciplines (F-W2)	3	Agriculture Elective	3
	Connections- Social & Cultural (K-SC)	3	AGRI 398 - Seminar	1
	AGEC 360 – Agricultural Economics	3	AGRO 422 – Field Crops	3
	AGRO 352 – Soil Fertility and Fertilizers	3	AGRO – Soils Elective	3
	Connections- Local to Global (K-LG)	3	Agriculture Elective	3
	TOTAL CREDIT HOURS	15	TOTAL CREDIT HOURS	13

FOURTH YEAR	Fall Semester		Spring Semester	
Apply for Graduation	AGRO 409/410 – Weed Science (with a Lab)	3	AGRI 494 – Contemporary Agricultural Issues	3
	AGRO 317	3	Agriculture Elective	3
	Agriculture Elective	3	Agriculture Elective	3
Celebrate!	AGRO 420/421 – Forage Crops (with a Lab)	3	Connections-Systems (K-SY)	3
	Agriculture Elective	3		
	TOTAL CREDIT HOURS	15	TOTAL CREDIT HOURS	12

Total Credit Hours: 120

For more Information:

Department: Agriculture

Website: www.wku.edu/agriculture

Phone: 270-745-3151

Email: agriculture@wku.edu

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

^{*} Denotes prerequisite courses before program admission **PLEASE NOTE:** Prerequisites, Course Numbers, and Course Titles are subject to change. Consult your advisor each semester.