



**BACHELOR of SCIENCE in AGRICULTURE (#508)
CONCENTRATION in AGRONOMY – SOIL 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	
	<i>Visit The Learning Center for free tutoring</i>	ENG 100 – Introduction to College Writing	3	COMM 161 – Business and Professional Speaking
AGMC 170/171 – Introduction to Agricultural Mechanization (with a Lab)		3	AGRI 108 – Rural Sociology	3
CHEM 105/106 – Fundamentals of Chemistry (with a Lab)		4	ANSC 140 – Introduction to Animal Sciences (with a Lab)	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	MATH 116 – College Algebra	3
TOTAL CREDIT HOURS		16	TOTAL CREDIT HOURS	16

SECOND YEAR	Fall Semester		Spring Semester	
	<i>Volunteer or Join a Student Organization like Green Toppers</i>	ENG 200 – Introduction to Literature	3	General Education Course A-II
General Education Course C		3	PH 100	3
BIOL 120/121 – Biological Concepts: Cell Metabolism and Genetics (with a Lab)		4	AGRI 291 – Introduction to Data Analysis and Interpretation	3
GEOG 110 – World Regional Geography		3	AGRO 320 – Crop Physiology	3
AGRO 350/351 – Soils (with a Lab)		4	AGRI 398 – Seminar	1
			HIST 119 – Western Civilization to 1648 OR HIST 120 – Western Civilization Since 1648	3
TOTAL CREDIT HOURS		17	TOTAL CREDIT HOURS	16

SUMMER TERM	Summer Term	
	<i>Why not Study Abroad?</i>	
TOTAL CREDIT HOURS		

THIRD YEAR <i>Visit Career Services</i>	Fall Semester		Spring Semester	
	ENG 300 – Writing in the Disciplines	3	AGRI 398 - Seminar	1
	AGRO 352 – Soil Fertility and Fertilizers	3	AGRO 454 – Soil Management and Conservation	3
	AGEC 360 – Agricultural Economics	3	Agronomy Plant Elective	3
	General Education Course B	3	General Education Course B	3
	Agronomy Plant Elective	3	Agriculture Elective	3
	TOTAL CREDIT HOURS	15	TOTAL CREDIT HOURS	13

FOURTH YEAR <i>Apply for Graduation</i> <i>Celebrate!</i>	Fall Semester		Spring Semester	
	AGRO 457/458 – Soil Formation: Classification and Mapping (with a Lab)	3	AGRI 494 – Contemporary Agricultural Issues	3
	Agriculture Elective	3	AGRO 452 – Soil Microbiology	3
	Agriculture Elective	3	Agriculture Elective	3
	Agriculture Elective	3	Agriculture Elective	3
	Agriculture Elective	3		
	TOTAL CREDIT HOURS	15	TOTAL CREDIT HOURS	12

Total Credit Hours: 120

* Denotes prerequisite courses before program admission

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

Consult your advisor each semester.

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/>