



**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.

**Success Markers**

**SAMPLE - 4 Year Plan**

<b>FIRST YEAR</b>	<b>Fall Semester</b>		<b>Spring Semester</b>	
	<i>Visit The Learning Center for free tutoring</i>	ENG 100 – Introduction to College Writing (F-W1)	3	COMM 145 – Business and Professional Speaking (F-OC)
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		
<b>TOTAL CREDIT HOURS</b>		<b>16</b>	<b>TOTAL CREDIT HOURS</b>	<b>16</b>

<b>SECOND YEAR</b>	<b>Fall Semester</b>		<b>Spring Semester</b>	
	<i>Volunteer or Join a Student Organization like Green Toppers</i>	ENG 200 – Introduction to Literature (F-AH)	3	World Language Requirement, if needed, or General Elective
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
<b>TOTAL CREDIT HOURS</b>		<b>13</b>	<b>TOTAL CREDIT HOURS</b>	<b>15</b>

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

THIRD YEAR	Fall Semester		Spring Semester	
	<i>Visit <a href="#">Career Services</a></i>	Connections- Social & Cultural (K-SC)	3	AGRI 397 – Agriculture Career Planning
AGRO 350 - Soils		3	ANSC Elective	3
AGMC 170/171 – Introduction to Agriculture Mechanization (with a Lab)		3	AGRO/HORT Elective	3
Animal Sciences Elective		3	AGEC Elective	3
Agriculture Elective		3	Agriculture Elective	3
			AGMC Elective	3
<b>TOTAL CREDIT HOURS</b>		<b>15</b>	<b>TOTAL CREDIT HOURS</b>	<b>16</b>

FOURTH YEAR	Fall Semester		Spring Semester	
	<i><a href="#">Apply for Graduation</a></i>	AGRI 398 – Seminar	1	AGRI 494 – Contemporary Agricultural Issues
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		
<i>Celebrate!</i>	<b>TOTAL CREDIT HOURS</b>	<b>14</b>	<b>TOTAL CREDIT HOURS</b>	<b>15</b>

**Total Credit Hours: 120**

\* 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 2<sup>nd</sup> year.

-All General Education requirements should be completed by the Fall Semester of 3<sup>rd</sup> 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.

**For more information:**

**Department:** Agriculture

**Website:** [www.wku.edu/agriculture](http://www.wku.edu/agriculture)

**Phone:** 270-745-3151

**Email:** [agriculture@wku.edu](mailto:agriculture@wku.edu)

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