



**BACHELOR of SCIENCE in AGRICULTURE GENERAL (#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**

FIRST YEAR	Fall Semester		Spring Semester	
<i>Visit <a href="#">The Learning Center</a> for free tutoring</i>	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
	ANSC 140–Introduction to Animal Science (with a Lab)	3	AGRO 110 – Introduction to Plant Science	3
	CHEM 105/106 – Fundamentals of Chemistry (with a Lab) OR CHEM 120/121 College Chemistry I (with Lab) (E-NS, LS)	4	CHEM 107/108 – Fundamentals of Organic Chemistry (with a Lab) OR CHEM 222/223 College Chemistry II (with Lab)	4
	AGRI 175 – University Experience - Agriculture	2	Explorations- Arts & Humanities (E-AH)	3
	<b>TOTAL CREDIT HOURS</b>	<b>15</b>	<b>TOTAL CREDIT HOURS</b>	<b>16</b>

SECOND YEAR	Fall Semester		Spring Semester	
<i>Volunteer or Join a Student Organization like Green Toppers</i>	AGMC 170/171 – Introduction to Agriculture Mechanization (with a Lab)	4	AGRI 291 – Introduction to Data Analysis and Interpretation (Prerequisite: MATH 116, six hours natural and/or soc science)	3
	BIOL 120/121 – Biological Concepts: Cell Metabolism and Genetics (with a Lab) (E-NS, SL)	3	AGRO 320 – Crop Physiology OR ANSC 345 – Principles of Animal Nutrition	3
	ENG 200 – Introduction to Literature (Foundations) (F-AH)	3	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
			World Language Requirement, if needed, or General Elective	3
	<b>TOTAL CREDIT HOURS</b>	<b>13</b>	<b>TOTAL CREDIT HOURS</b>	<b>15</b>

**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: [World Language Proficiency](#).

**Colonnade Program:** All students entering in fall 2014 or later must complete 39 hours in 13 specific Colonnade areas. Colonnade areas are listed in parentheses marked in blue after the corresponding classes. Some areas may have specific course requirements while others can be chosen from selected lists of options. For more details and to see lists of options, go to [Colonnade Requirements](#).

THIRD YEAR	Fall Semester		Spring Semester	
<i>Visit <a href="#">Career Services</a></i>	AGRO 350 - Soils	3	AGRI 398 – General Seminar	1
	AGEC 360 – Agricultural Economics	3	Agriculture Elective <sup>1</sup>	3
	Agriculture Elective <sup>1</sup>	3	Agriculture Elective <sup>1</sup>	3
	General Elective OR Agriculture Elective	3	General Elective OR Agriculture Elective	3
	Connections- Social & Cultural (K-SC)	3	General Elective OR Agriculture Elective	3
			General Elective OR Agriculture 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>  <i>Celebrate!</i>	AGRI 398 – Specific Seminar	1	AGRI 494 – Contemporary Agricultural Issues	3
	Agriculture Elective <sup>1</sup>	3	Agriculture Elective <sup>1</sup>	3
	Agriculture Elective <sup>1</sup>	3	Agriculture Elective <sup>1</sup>	3
	General Elective OR Agriculture Elective	3	General Elective OR Agriculture Elective	3
	General Elective OR Agriculture Elective	2	Connections- Systems (K-SY)	3
	Connections- Local to Global (K-LG)	3		
	<b>TOTAL CREDIT HOURS</b>	<b>15</b>	<b>TOTAL CREDIT HOURS</b>	<b>15</b>

**Total Credit Hours: 120**

\* Denotes prerequisite courses before program admission

1. Agriculture electives: Choose 21 hours of Ag electives from AGECE, AGED, AGMC, AGRI, AGRO, ANSC, HORT

-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/>