



**BACHELOR of SCIENCE in AGRICULTURE (#508)  
CONCENTRATION in AGRICULTURAL EDUCATION**

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 <a href="#">The Learning Center</a> for free tutoring</i>	ENG 100 – Introduction to College Writing (F-W1).	3	ENG 200 – Introduction to Literature (F-AH)
AGRI 108 – Rural Sociology (E-SB)		3	MUS 120 – Explorations – Arts & Humanities(E-AH)	3
ANSC 140 –Introduction to Animal Science		3	AGRO 110 – Introduction to Plant Science	3
AGRI 175 – University Experience - Agriculture		1	COMM 145 – Business and Professional Speaking (F-OC)	3
AGED 200 Foundations of Agricultural Education 9 (Bi-Term) - <b>Recommended</b>		1	AGMC 170/171- Introduction to Agriculture Mechanization (with a Lab)	3
PSY 100 – Introduction to Psychology (E-SB)		3	MATH 116 – College Algebra (F-QR)	3
AGMC 176 – Agricultural Safety		2		
<b>TOTAL CREDIT HOURS</b>		<b>16</b>	<b>TOTAL CREDIT HOURS</b>	<b>18</b>

<b>SECOND YEAR</b>	<b>Fall Semester</b>		<b>Spring Semester</b>	
	<i>Volunteer or Join a Student Organization like <a href="#">Green Toppers</a></i>	AGED 250 – Introduction to Teacher Education in Agriculture	3	Three hour agriculture elective AGED 300 – Youth Development in Ag Ed
ENG 300 – Writing in the Disciplines (F-W2)		3	Connections – Systems – (K-SY)	3
Three hour Animal Science elective - ANSC 338 – Live Animal Evaluation		3	World Language Requirement	3
CHEM 105/106 – Fundamentals of Chemistry (with a Lab) (E-NS, SL)		4	CHEM 107/108 – Fundamentals of Organic Chemistry (with a Lab)	4
HIST 101 or 102 II (F-SB)		3	AGRO 320 – Crop Physiology OR ANSC 345 – Principles of Animal Nutrition	3
AGRI 291 – Intro. to Data Analysis		3	AGRI 398 - Seminar	1
<b>TOTAL CREDIT HOURS</b>		<b>19</b>	<b>TOTAL CREDIT HOURS</b>	<b>17</b>

<b>SUMMER TERM</b>	<b>Summer Term</b>		<b>Winter Term</b>	
	<i>Why not <a href="#">Study Abroad?</a></i>			
<b>TOTAL CREDIT HOURS</b>				

THIRD YEAR	Fall Semester		Spring Semester	
	<i>Visit <a href="#">Career Services</a></i>	Connections – Local to Global (K-LG)	3	Connections – Social & Cultural (K-SC)
PSY 310 – Educational Psychology: Development and Learning		3	SPED 330 – Intro Excep Educ Div in Lrng	3
AGEC 360 – Agricultural Economics		3	AGRO 350 – Soils	3
Three hour Horticulture elective - HORT 316/317 – Greenhouse Production (with a Lab)		3	AGEC 361 – Farm Management	3
BIOL 120/121 – Biological Concepts: Cell Metabolism and Genetics (with a Lab)(E-NS, SL)		4	AGRI 494 – Contemporary Agricultural Issues	3
AGRI 398 – Seminar		1		
<b>TOTAL CREDIT HOURS</b>		<b>17</b>	<b>TOTAL CREDIT HOURS</b>	<b>15</b>

FOURTH YEAR	Fall Semester		Spring Semester	
	<i><a href="#">Apply for Graduation</a></i>	AGED 470 – Methods of Teaching in Agricultural Education	3	EDU 489 – Student Teaching Seminar
AGED 471 – Organization and Planning in Agricultural Education		3	SEC 490 – Student Teaching	10
Three hour soil elective - AGRI 352		3		
AGRI 397 – Agriculture Career Planning		1		
LTCY 421 – Reading Middle/Second Grade		3		
AGMC 371/372 – Agricultural Mechanics - <b>Recommended</b>		3		
<b>TOTAL CREDIT HOURS</b>		<b>16</b>	<b>TOTAL CREDIT HOURS</b>	<b>13</b>
<b>Total Credit Hours:127 (Program)/ 131(Recommended)</b>				

\* Denotes prerequisite courses before program admission

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

Consult your advisor each semester. Students must also complete 200 Field Hours of Observations, Complete the Praxis Core (Reading-156, Writing-162, Math-150), Complete the Praxis Content (Agriculture), Praxis PLT, Maintain a 2.75 GPA, "C" or higher proficiency in World Language, "C" or higher in ENG 100 and ENG 300, "C" or higher in COMM 145, and additional Teacher Services requirements for admission to Teacher Education before allowed to student teach. Students must have a complete Teacher Education file in order to student teach.

**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/>