



**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.

SAMPLE – Finish in Four Plan

FIRST YEAR			
Fall Semester		Spring Semester	
ENG 100 – Introduction to College Writing (F-W1) *	3	ENG 200 – Introduction to Literature (F-AH)	3
Social & Behavioral (E-SB)	3	AGED 250 – Introduction to Teacher Education in Agriculture – Spring Only*	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) Fall Only*	1	AGMC 170/171- Introduction to Agriculture Mechanization (with a Lab)	3
Arts & Humanities (E-AH)	3		
AGMC 176 – Agricultural Safety	2		
TOTAL CREDIT HOURS	16	TOTAL CREDIT HOURS	15

SECOND YEAR			
Fall Semester		Spring Semester	
MATH 115 or Higher – Applied College Algebra (F-QR)	3	AGED 300 – Youth Development in Agricultural Education – Spring Only*	3
AGRI 398 – Agricultural Education Seminar – Fall Only*	1	AGED 489 Special Topics in Agricultural Education	3
EDU 260 – Classroom Assessment	3	AGEC 160 – Introduction to Agribusiness	3
HORT 316/317 – Greenhouse Management	3	CHEM 107/108 – Fundamentals of Organic Chemistry (with a Lab)	4
CHEM 105/106 – Fundamentals of General Chemistry (with lab)	4	AGRO 320 – Crop Physiology OR ANSC 345 – Principles of Animal Nutrition OR AGECE 360 – Agriculture Economics OR AGMC 326 – Precision Agriculture	3
World Language	3		
TOTAL CREDIT HOURS	17	TOTAL CREDIT HOURS	16

THIRD YEAR			
Fall Semester		Spring Semester	
HIST 101 or 102 (F-SB)	3	Connections – Social & Cultural (K-SC)	3
PSY 310 – Educational Psychology: Development and Learning*	3	SPED 330 – Intro Excep Educ Div in Lrng *	3
AGRI 291 or AGRI 491 – Introduction to Data Analysis	3	AGRO 350 – Soils	3
ENG 300 – Writing in the Disciplines*(F-W2)	3	EDU 360 – Behavior & Classroom Management	3
BIOL 120/121 – Biological Concepts: Cell Metabolism and Genetics (with a Lab)(E-NS, SL)	4	AGED 471 – Organization and Planning in Agricultural Education – Spring Only	3
EDU 350 – Diversity & Differentiation	3		3
TOTAL CREDIT HOURS	19	TOTAL CREDIT HOURS	18
FOURTH YEAR			
Fall Semester		Spring Semester	
AGED 470 – Methods of Teaching in Agricultural Education - Fall Only	3	EDU 489 – Student Teaching Seminar	3
Connections – Systems – (K-SY)	3	SEC 490 – Student Teaching	10
AGMC 371/372 – Agriculture Mechanics - welding	3		
AGRI 397 – Agriculture Career Planning	1		
AGRI 494 – Contemporary Agricultural Issues	3		
Connections – Local to Global (K-LG)	3		
TOTAL CREDIT HOURS	16	TOTAL CREDIT HOURS	13
Total Credit Hours: 130 (Program)			

* Denotes prerequisite courses before program admission to Teacher Education

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. AGED 200, 250, 300, 398, 470, 471, and 489 must be taken in the correct sequence.

For more details and courses offered in the Colonnade General Education program visit the [website](#).

World Language Requirement: Language Proficiency of novice-high before completing 60 credit hours is required (or completion of 2nd level of a language). Two credits (or equivalent) of a single world language in High School satisfies this WKU requirement.

For more Information: **Department:** Agriculture
Website: <http://www.wku.edu/agriculture>
Phone: (270) 745-3151
Email: agriculture@wku.edu
Course Descriptions: <http://www.wku.edu/undergraduatecatalog/>