



AG SYSTEMS MANAGEMENT OPTION IN AGRICULTURE



TYPICAL SEQUENCE OF COURSES FOR A BACHELORS DEGREE

FALL SEMESTER

SPRING SEMESTER

FRESHMAN

BTO 100	Orientation	1
AGR 125	Animal Science	3
AGR 126	Animal Science Lab	1
AGR 130	Agronomy	3
AGR 131	Agronomy Lab	1
ENG 101	English I..... Block I-A	3
MAT 105	Mathematics.....Block II	3
		15

AGR 210	Agricultural Measurements	2
AGR 213	Agricultural Mechanics	4
ENG 102	English II.....Block I-B	3
CHE 101	Chemistry.....Block IV-B	3
CHE 107	Chemistry Lab.....Block IV-B	1
ECO 230	Economics.....Block V-B	3
		16

SOPHOMORE

AGR 215	Soils	3
AGR 308	Agribusiness	3
AGR 362	Hydraulics	2
AGR 301/302 or 349	Practicum	3
Block I-C	Communication	3
Block VI	Wellness	3
		17

AGR 318	Soil/Water Conservation	3
AGR 272	Ag Machinery & Safety	3
AGR 301, or 349	Practicum	1
BIO 121	Biology.....Block IV	4
Block III-A	Art	3
Free Elective		2
		16

JUNIOR

AGR 304	Pest Management	4
AGR/OHO	Elective*	3
ACC 201	Accounting	3
Block III-B	Humanities	3
Block V-A	History	3
University Writing Requirement		0
		16

AGR 305	Professional Skills Seminar	1
AGR 310 or 350	Agribus. or Marketing	3
AGR/OHO	Elective*	6
Block V-C	History or Social Science	3
Block VII	Breath of Knowledge	3
BTS 300 ⁺⁺		0
		16

SENIOR

AGR 383	Diesels	3
AGR 409	Ag. Records and Analysis	3
CIS 212, CCT 201 or CSC 104.....	Block VII.	3
Block VIII	Depth of Knowledge.	3
Free Elective		4
		16

AGR 381	Ag Structures	3
AGR 411	Senior Seminar	1
AGR/OHO	Elective*	3
Block VIII	Depth of Knowledge.	3
Free Elective*		6
BTS 400 ⁺⁺		0
		16

⁺⁺ BTS 300 and 400 must be taken the spring semester junior and senior years, respectively.

*Agriculture electives may be either AGR or OHO but must be upper division (>300).

Eastern Kentucky University requires a minimum of 128 credit hours with at least 43 hours being upper division. Consult University Catalog for general education requirements and specific course numbers.

AGR Electives = 12 Credits

Free Electives = 12 Credits

SUGGESTED ELECTIVE COURSES IN BACHELOR OF SCIENCE AGRICULTURE SYSTEMS MANAGEMENT OPTION

AGR 311	Agriculture Metal Fabrication	AGR 440	Agriculture Financing
AGR 340	Conservation of Ag Resources	OHO 352	Horticulture Equipment
AGR 345	Sustainable Agroecosystems	OHO 354	Irrigation Systems
AGR 409	Ag Business Records & Analysis		

POTENTIAL JOB OPPORTUNITIES WITH A B.S. IN AGRICULTURE WITH AGRICULTURE SYSTEMS MANAGEMENT OPTION

<u>CAREER</u>	<u>DESCRIPTION</u>	<u>SALARY</u>
Agribusiness Service Manager	Manages Retail Business Involving Sales of Agr. Supplies. Has Responsibilities for All Aspects of the Business Management.	\$ 30,000 +
Agribusiness Service Sales	Sells to Retail Customers, Keeps Records of Inventory, Purchases, Sells and Demonstrates Merchandise to Potential Customers.	\$ 30,000 +

FOR MORE INFORMATION

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