



LIVESTOCK PRODUCTION 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	Math (or Higher).....Block II	3
		<u>15</u>

AGR 210	Agricultural Measurements	2
AGR 213	Agricultural Mechanics	4
AGR/OHO	Elective*	2
ENG 102	English II.....Block I-B	3
ECO 230	Economics.....Block V-B	3
Block VI	Wellness	3
		<u>17</u>

SOPHOMORE

AGR 308	Agribusiness	3
AGR 321	Feeds & Feeding	4
CHE 101	Chemistry.....Block IV-B	3
CHE 107	Chemistry Lab.....Block IV-B	1
Block I-C	Communication	3
Block III-A	Arts	3
		<u>17</u>

AGR 215	Soils	3
AGR 225	Livestock Evaluation	3
AGR 301, 302, or 349	Practicum	3
BIO 121	Biology.....Block IV-A	4
ACC 201	Accounting	3
		<u>16</u>

JUNIOR

AGR 304	Pest Management	4
AGR/OHO	Elective*	3
AGR 409	Ag. Records and Analysis	3
CIS 212, CCT 201 or CSC 104.....	Block VII	3
Block VIII	Depth of Knowledge	3
University Writing Requirement		0
		<u>16</u>

AGR 305	Professional Skills Seminar	1
AGR 327	Beef Production	4
AGR 301,302, or 349	Practicum	1
AGR 310 or 350	Agribus. or Marketing	3
Block III-B	Humanities	3
Block V-A	History	3
BTS 300 ⁺⁺		0
		<u>15</u>

SENIOR

AGR/OHO	Elective*	4
Block V-C	History or Social Science	3
Block VIII	Depth of Knowledge	3
Free Elective		3
		<u>16</u>

AGR 328	Swine Production	4
AGR 411	Senior Seminar	1
AGR/OHO	Elective*	3
Block VII	Breadth of Knowledge.	3
Free Elective		5
BTS 400 ⁺⁺		0
		<u>16</u>

⁺⁺ 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 = 8 Credits

SUGGESTED ELECTIVE COURSES LIVESTOCK PRODUCTION OPTION

AGR 250	Light Horse Production	AGR 330	Meat Identification & Identification
AGR 374	Genetics of Livestock	AGR 312	Advanced Crops: Forage Crops
AGR 332	Poultry Production	AGR 340	Conservation of Ag Resources
AGR 376	Anatomy & Physiology	AGR 373	Animal Diseases
AGR 380	Management of Dairy Cattle	AGR 350	Agricultural Marketing
AGR 440	Agricultural Financing	AGR 421	Animal Nutrition
AGR 345	Sustainable Agroecosystems	AGR 375	Reproduction & Artificial Insemination
AGR 410	Special Problems Seminar		

POTENTIAL JOB OPPORTUNITIES WITH A B.S. IN AGRICULTURE WITH LIVESTOCK PRODUCTION 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 +
Bank and/or Loan Officer	Consults with Loan Applicants Concerning Their Needs and Ability to Meet Financial Repayment Schedules. Evaluates and Makes Decisions about Agricultural Loan Applications.	\$ 30,000 +
Farm Manager	Responsible for All Decision-Making Related to the Crop, Animal, Equipment, and Labor Needs of the Farm. Keeps Records and Evaluates Farm Financial Progress.	\$ 25,000 +
Farm Credit Agency	Helps Farmers Assess Their Needs and Repayment Abilities for Agricultural Production Enterprises.	\$ 30,000 +

FOR MORE INFORMATION

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