



# EASTERN KENTUCKY UNIVERSITY

## College of Business & Technology

### SUGGESTED CURRICULUM GUIDE FOR AGRICULTURE (B.S. DEGREE) LIVESTOCK PRODUCTION OPTION – Fall 2008

#### Freshman (1<sup>st</sup> Semester) 15 hrs

BTO 100\* Orientation (1 hr)  
 Block I-A\* ENG 101  
 Block II MAT 105 Mathematics  
 AGR 125 Principles of Animal Science  
 AGR 126 Animal Science Lab (1 hr)  
 AGR 130 Principles of Agronomy  
 AGR 131 Agronomy Lab (1 hr)

#### Sophomore (1<sup>st</sup> Semester) 17 hrs

Block III-A Arts  
 Block I-C CMS 100  
 CHE 101 Chemistry in Everyday Life  
 CHE 107 Introductory Chemistry Lab (1 hr)  
 AGR 308 Agribusiness  
 AGR 321 Feeds & Feeding (4 hrs)

#### Junior (1<sup>st</sup> Semester) 16 hrs

Block VIII Depth of Knowledge  
 CIS 212, CCT 201, or CSC 104  
 AGR 304 Pest Management (4 hrs)  
 AGR 409 Ag. Records and Analysis  
 AGR/OHO Elective (3 hrs)

#### Senior (1<sup>st</sup> Semester) 16 hrs

Block V-C History or Social Science  
 Block VIII Depth of Knowledge  
 AGR/OHO Elective (4 hrs)  
 Free Elective (up to 6 hrs)

#### Freshman (2<sup>nd</sup> Semester) 17 hrs

Block I-B\* ENG 102  
 Block VI Wellness  
 ECO 230 Principles of Microeconomics  
 AGR 210 Agricultural Measurements (2 hrs)  
 AGR 213 Agricultural Mechanics (4 hrs)  
 AGR/OHO Elective (2 hrs)

#### Sophomore (2<sup>nd</sup> Semester) 16 hrs

BIO 121 Principles of Biology (4 hrs)  
 ACC 201 Introduction to Financial Accounting  
 AGR 215 Soils  
 AGR 225 Evaluation & Selection of Livestock  
 AGR 301/302 or 349 Practicum (3 hr)

#### Junior (2<sup>nd</sup> Semester) 15 hrs

Block III-B Humanities  
 Block V-A History  
 AGR 305 Professional Skills Seminar (1 hr)  
 AGR 310 or 350 Agribusiness or Marketing  
 AGR 327 Beef Production (4 hrs)  
 AGR 301/302 or 349 Practicum (1 hr)  
 BTS 300 Business & Technology Seminar (0 credit)\*\*

#### Senior (2<sup>nd</sup> Semester) 16 hrs

Block VII Breadth of Knowledge  
 AGR 328 Swine Production (4 hrs)  
 AGR 411 Senior Seminar (1 hr)  
 AGR/OHO Elective (3 hrs)  
 Free Electives (up to 5 hrs)  
 BTS 400 Business & Technology Seminar (0 credit)\*\*

\*Course must be taken in semester indicated.

\*\* Spring only

#### BACHELOR OF SCIENCE - Department of Agriculture Agriculture Area Major, Livestock Production Option

University Requirements .....	1 hr
BTO 100	
General Education Requirements.....	36 hrs
Standard General Education program, excluding general education course blocks IVA, IVB, VB, and VII (QS). Refer to Section Four of the <i>Undergraduate Catalog</i> for details on the General Education and University requirements.	
College Requirement: Professional Skills Seminar	
BTS 300 (CR) and BTS 400 (CR)	
Supporting Course Requirements .....	17 hrs
ACC 201, BIO 121, CHE 101 and CHE 107 (1), ECO 230; CIS 212 or CCT 201 or CSC 104	
Free Electives .....	11 hrs
Core.....	45 hrs
AGR 125, 126, 130, 131 210, 213, 215, 304, 305, 308, 310 or 350, 411; four hrs from AGR 301, 302, or 349; and 12 hrs of upper division AGR and/or OHO electives.	
Major Requirements.....	18 hrs
AGR 225, 321, 327, 328, and 409	
Total Curriculum Requirements .....	128 hrs