



EASTERN KENTUCKY UNIVERSITY

College of Business & Technology

SUGGESTED CURRICULUM GUIDE FOR AGRICULTURE (B.S. DEGREE) AGRICULTURE SYSTEMS MANAGEMENT OPTION – Fall 2008

Freshman (1st Semester) 15 hrs

BTO 100* Orientation (1 hr)
 Block I-A* ENG 101
 Block II MAT 107 College Algebra
 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 (1st Semester) 17 hrs

Block III-B Humanities
 CHE 101 Chemistry in Everyday Life
 CHE 107 Introductory Chemistry Lab (1 hr)
 AGR 308 Agribusiness
 BIO 121 Principles of Biology (4 hrs)

Junior (1st Semester) 16 hrs

Block VI Wellness
 AGR 304 Pest Management (4 hrs)
 AGR/OHO Elective
 ACC 201 Introduction to Financial Accounting
 AGR 272 Agriculture Machinery and Safety

Senior (1st Semester) 16 hrs

Block VIII Depth of Knowledge
 Block III-A Arts
 AGR 383 Diesels
 Free Elective (up to 7 hrs)

Freshman (2nd Semester) 16 hrs

Block V History
 Block I-B* ENG 102
 EDF 103 Introduction to Education (1 hr)
 CTE 261 Foundations of Career & Tech. Ed.
 ECO 230 Principles of Microeconomics
 AGR 213 Agricultural Mechanics (4 hrs)

Sophomore (2nd Semester) 16 hrs

Block I-C CMS 100
 CIS 212, CCT 201, or CSC 104
 AGR 327, 328 or 380 (4 hrs)
 EDF 319 Human Development
 AGR 215 Soils
 Free Elective (up to 2 hrs)

Junior (2nd Semester) 16 hrs

Block VII Breadth of Knowledge
 Block V-C History or Social Science
 AGR 305 Professional Skills Seminar (1 hr)
 AGR 310 or 350 Agribusiness or Marketing
 AGR/OHO Elective (6 hrs)
 BTS 300 Business & Technology Seminar (0 credit)**

Senior (2nd Semester) 16 hrs

Block VIII Depth of Knowledge
 AGR 381 Agriculture Structures
 AGR 411 Senior Seminar (1 hr)
 AGR/OHO Elective
 Free Electives (up to 6 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, Agriculture Systems Management 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	15 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.....	14 hrs
AGR 272, 318, 362, 381, 383	
Total Curriculum Requirements	128 hrs