



All students must complete two Global Issues courses (▲). All students must fulfill a Social Diversity requirement in the GE which is done by completing Rur Soc 1500 or Sociology 1101.

Table listing required courses and credit hours: FAES 1100 (0.5 cr hr) and ASM 1100 (0.5 cr hr) 1, English 1110 First Year English Composition 3, Writing Level 2 (2367) (see approved CFAES GE list) 3, Agr Comm 3130 or Comm 2110 Speech 3, Math 1148 College Algebra 4, Data Analysis 3, H&CS 2200 Science of Sustainable Plant Production 3, Physics 1200 Mechanics, Kinematics, Fluids, Waves 5, ENR 3000/3001 Soil Science 4, Animal Sciences 2200.01 Intro Animal Science 3

Options: Com Ldr 3537, An Sci 2260, H&CS 2260, AED Econ 2005, ENR 2000, Stat 1450

Table listing Social Science and Agricultural Systems Mgt Core requirements: Social Science 1: Rur Soc 1500 or Soc 1101 3, Social Science 2: AEDE Econ 2001 or Econ 2001 3, Historical Study (see approved CFAES GE list) 3, Culture & Ideas or Historical Study (see approved CFAES GE list) 3, Literature (see approved CFAES GE list) 3, Art (see approved CFAES GE list) 3, Contemporary Issues (see approved CFAES GE list) 3, Total GE: 53, Agricultural Systems Mgt Core 42, Agricultural Systems Mgt Supporting courses 18-21, Internship (ASM 3191) 2, Electives 3-6, Total Credit Hours: 121

1. Agricultural Systems Mgt Core

Table listing Agricultural Systems Mgt Core courses: ASM 2240 Basic Metal Fabrication for Agriculture 3, ASM 2241 Building Materials & Construction in Agr 3, ASM 2305 Professional Development I 2, ASM 2310 Electrical Systems for Ag & Res Appl 2, ASM 2370 Environmental Hydrology 2, ASM 2371 Land Surveying for Agr & Environ Sys 2, ASM 3232 Engines and Power Transmission 3, ASM 3320 Facilities for Agr & Greenhouse Prod 3, ASM 3360 Agricultural Machinery Management 3, ASM 3550 Animal & Rural Waste Mgt 2, ASM 4560 Fluid Power and Electronics in Ag Mach 3, ASM 4575 Applied Agricultural Water Management 2, ASM 4580 Precision Agriculture 2, ASM 4605 Professional Development II 1, ASM 4900 Capstone in Agricultural Systems Mgt 3, ASM 5600 Agricultural Safety and Health 3, CSE 1111 Computer Problem Solving in Business 3 or 1112 Computer Prob Solving for Const Mgt 4

2. Agricultural Systems Mgt Supporting Courses 18-21

Table listing Agricultural Systems Mgt Supporting Courses: Principles of Management (Choose one): AED Econ 3101 Principles of Agribusiness Management 3, BUS-MHR 3100 Foundations of Management and HR 3, Accounting (Choose one): AED Econ 2105 Managerial Records and Analysis 3, Acct & MIS 2200 Introduction to Accounting I 3, Acct & MIS 2000 Foundations of Accounting 3, Business Law (Choose one): AED Econ 3170 Agribusiness Law 3, Bus-Fin 3500 Legal Environment of Business 1.5, ENR 7520 Environmental Science and Law 3, Choose a total of four courses from Ag Mgt and Ag Sci electives, with at least one from each category: Ag Management Electives (Choose at least one): AED Econ 3102 Principles of Agribusiness Marketing 3, AED Econ 3103 Principles of Agribusiness Finance 3, AED Econ 3104 Farm Business Management 3, AED Econ 3113 Commodity Futures & Options Markets 2, AED Econ 3123 Grain Merchandising 2, AED Econ 3128 Marketing Fruits and Vegetables 2, AED Econ 3160 Human Resource Mgt In Small Business 3, AED Econ 4540 Int'l Commerce & World Economy 3, Bus-MHR 2000 Introduction to International Business 1.5, Com Ldr 3530 Foundations of Pers and Prof Leadership 3, Com Ldr 4430 Leadership in Teams and Community Org 3, CSM 2205 Introduction to Construction Systems Mgt 3, Int Stud 3850 Introduction to Globalization 3, XX 3797 Study Abroad 1.5, XX 5797 Study Abroad 1.5, Ag Science Electives (Choose at least one): An Sci 2200.01 Intro Animal Science (if missed in GE) 3, Entom 4601 General Insect Pest Management 2, ENR 3000 Soil Science (if missed in GE) 3, ENR 5270 Soil Fertility 3, H&CS 2200 Science of Sustain Plant Prod (if missed in GE) 3, H&CS 3420 Seed Science 3, H&CS 3521 Basic Greenhouse Crop Production 2, H&CS 4411 Grain, Oilseed and Fiber Crops 3, H&CS 5412 Agroecology of Grasslands and Prairies 3, H&CS 5422 Biology and Management of Weeds and Invasive Plants 3

With appropriate selection of ASM supporting courses, it is possible to complete the requirements of the Agribusiness minor. See advisor if interested.

A minimum of 18 credit hours must be completed for supporting courses.

Prerequisites:

ENR 4000

AED Econ 2105 or Acct & MIS 2200