Agricultural Systems Management, BS
College of Agriculture

Departmental/Program Major Courses (49 credits)

Required Major courses (22 credits)

(3) ASM 10400 Introduction to Agricultural Systems
(3) ASM 10500 Computing Technology with Application
(3) ASM 21100 Technical Graphics Communications
(1) ASM 22100 Career Opportunities Seminar
(3) ASM 22200 Crop Production Equipment
(3) ASM 33300 Facilities Planning and Management
(1) ASM 35000 Safety in Agriculture
(1) ASM 42100 Senior Seminar
(1) ASM 49400 Project Planning and Management
(3) ASM 49500 Agricultural Systems Management Capstone Project (satisfies COA Capstone or Experience Selective)

Major Course Selectives (27 credits)

Major Selectives (12 credits)

(3) ASM 23600 Environmental Systems Management (satisfies a UCC Science, Technology & Society requirement) OR (3) ASM 24500 Material Handling and Processing
(3) ASM 34500 Power Units and Power Trains
(3) ASM 42000 Electric Power and Controls
(3) ASM Major Selective (any ASM course 40000+ level)

Agriculture Selectives (15 credits)

(3) AGEC 31000 Farm Organization OR (3) AGEC 33000 Management Methods for Agriculture Business
(12) Agricultural Selectives (four or more courses)

Other Department/Program Course Requirements (67-70 credits)

(0.5) AGR 10100 Introduction to the College of Agriculture and Purdue University
(0.5) AGR 11100 Introduction to Agricultural and Biological Engineering Academic Programs
(3) AGEC 20300 (satisfies UCC Human Cultures: Behavioral/Social Sci requirement & COA Economics selective) OR (3) ECON 25100 (satisfies UCC Human Cultures: Behavioral/Social Sci requirement & COA Economics selective)
(3) AGEC 33100 Principles of Industrial Selling
(3) AGEC 35200 Quantitative Techniques for Firm Decision Making
(3) AGRY 25500 Soil Science
(3) CHM 11100 General Chemistry I (satisfies a UCC Science requirement)
(3) CHM 12100 General Chemistry II (satisfies a UCC Science requirement)
(3) MA 16010 Applied Calculus I (satisfies UCC Quantitative Reasoning requirement)
(3) MGMT 20000 Introductory Accounting OR (3) MGMT 21200 Business Accounting
(3) MGMT 45500 Legal Background for Business OR (3) AGEC 45500 Agriculture Law
(3) PHYS 21400 The Nature of Physics (satisfies COA Additional Math and/or Science Selective)
(3) STAT 30100 Elementary Statistical Methods (satisfies a UCC Information Literacy requirement)
(3) Marketing Selective
(8) Biological Science Selective (two or more courses)
(3) Human Cultures: Humanities Selective (satisfies UCC Human Cultures: Humanities requirement)
(6) Humanities or Social Science Selective (two or more courses)
(3) Humanities or Social Science Selective (30000+ level)
(3) Oral Communication Selective (satisfies UCC Oral Communication requirement)
(1-3) Science, Technology & Society Selective (satisfies UCC Science, Technology & Society Selective requirement)
(3-4) Written Communication Selective (satisfies UCC Written Communication requirement)
(3) Written or Oral Communication Selective (20000+ level)
(9 credits - may be met with UCC or COA Core Requirements)
Multicultural Awareness (3 credits - may be met with UCC or COA Core Requirement)

Electives (1-4 credits)

(1-4) 

The student is ultimately responsible for knowing and completing all degree requirements. The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion
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