

# Agribusiness: Agribusiness Management Supplemental Information

All prerequisites must be met

## <sup>1</sup>University Core Curriculum Humanities Selective (3 credits)

See approved Humanities list at: <http://www.purdue.edu/provost/initiatives/curriculum/course.html>

## <sup>2</sup>University Core Science, Technology & Society Selective (3 credits)

See approved Humanities list at: <http://www.purdue.edu/provost/initiatives/curriculum/course.html>

## <sup>3</sup>Biological Science (8 credits)

BIOL 11000 Fundamentals of Biology I

BIOL 11100 Fundamentals of Biology II

BIOL 12100 Biology I: Ecology, Diversity, & Behavior

BIOL 13100 Biology II: Dev, Structure & Function of Organisms

BIOL 13500 First year Biology lab

BIOL 13600 Quantitative and

Problem Solving Skills

BIOL 13700 Handling Cells and

Tissues, Microscopy

BIOL 13800 Information and

Communication Skills

BIOL 20300 Human Anatomy and Physiology

BIOL 20400 Human Anatomy and Physiology

BIOL 22100 Introduction to Microbiology

BIOL 23000 Biology of the Living Cell

BIOL 23100 Biology III: Cell Structure and

Function

BIOL 23200 Laboratory in Biology III: Cell

Structure and Function

BIOL 24100 Biology IV: Genetics and Molecular Biology

BIOL 24200 Laboratory on Biology IV: Genetics and Molecular Biology

BIOL 29500 Quantitative Biology of the Living Cell

BTNY 11000 Intro to Plant Science

HORT 30100 Plant Physiology

## <sup>4</sup>Additional Math and Science Selective (3 credits)

AGEC 35200 Quantitative Techniques for Firm Decision Making

AGEC 45100 Applied Econometrics

AGRY 25500 Soil Science

AGRY 27000 Forest Soils

AGRY 29000 Intro to environmental Science

AGRY 32000 Genetics

AGRY 32100 Genetics Laboratory

AGRY 33500 Weather and Climate

AGRY 36500 Soil Fertility

AGRY 38500 Environmental Soil Chemistry

AGRY 46500 Soil Physics Properties

ANSC 22100 Principles of Animal Nutrition

ANSC 23000 Physiology of Domestic Animals

BCHM 10000 Intro to Biochemistry

BCHM 30700 Biochemistry

BCHM 30900 Biochemistry Laboratory

BIOL 22100 Introduction to Microbiology

BIOL 23100 Biology III: Cell Structure and Function

BIOL 23200 Laboratory in Biology III: Cell Structure and Function

BIOL 24100 Biology IV: Genetics and Molecular Biology

BIOL 24200 Laboratory in Biology IV: Genetics and Molecular Biology

BIOL 28600 Introduction to Ecology and Evolution

BTNY 11000 Introduction to Plant Science

BTNY 21100 Plants and the Environment

BTNY 30100 Introductory Plant Pathology

BTNY 30500 Fundamentals of Plant Classification

BTNY 31600 Plant Anatomy

BTNY 35000 Biotechnology in Agriculture

CHM 22400 Introductory Quantitative Analysis

CHM 25500 Organic Chemistry

CHM 25501 Organic Chemistry Laboratory

CHM 25600 Organic Chemistry

CHM 25601 Organic Chemistry Laboratory

CHM 25700 Organic Chemistry

CHM 25701 Organic Chemistry Laboratory

CHM 26100 Organic Chemistry

CHM 26200 Organic Chemistry

CHM 26300 Organic Chemistry Laboratory

CHM 26400 Organic Chemistry Laboratory

CS 15600 C Programming

CS 18000 Programming I

EAPS 11100 Physical Geology

EAPS 11200 Earth Through Time

EAPS 11300 Intro to Environmental Science

EAPS 22100 Survey of Atmospheric Science

ENTM 20600 General Entomology

ENTM 20700 General Entomology Laboratory

ENTM 21000 Introduction to Insect Behavior

FNR 20100 Marine Biology

FNR 23000 The World's Forests and Society

FNR 24000 Wildlife in America

FNR 30500 Conservation Genetics

FNR 35700 Fundamental Remote Sensing

HONR 49900 Human Diseases and Disorders

HORT 30100 Plant Physiology

MA 16200 Plane Analytic Geometry and

Calculus II

MA 16600 Analytic Geometry and Calculus II

MA 22400 Introductory Analysis II

MA 23200 Calculus for the Life Sciences II

MA 26100 Multivariate Calculus

MA 26500 Linear Algebra

NRES 29000 Intro to Environmental Science

NRES 23000 Survey of Meteorology

NRES 25500 Soil Science

PHYS 17200 Modern Mechanics

PHYS 21400 The Nature of Physics

PHYS 22000 General Physics

PHYS 22100 General Physics

PHYS 23300 Physics of Living Systems I

PHYS 23400 Physics of Living Systems II

PHYS 24100 Electricity and Optics

STAT 50200 Experimental Statistics II

STAT 51100 Statistical Methods

STAT 51200 Applied Regression Analysis

## <sup>5</sup>Written or Oral Communication Selective (minimum 6 credits)

AGR 20100 Communication Across Culture

ASL 10000-59900

COM 20000-59900

ENGL 20000-59900

YDAE 44000 Methods of Teaching

Agriculture Education

**6Food and Agribusiness Management Selective (6 credits)**

AGEC 31000 Farm Organization	AGEC 45600 Federal Income Tax Law	CSR 40400 Strategic Issues for Sales and Retailing
AGEC 31100 Accounting for Farm Business Planning	AGEC 52400 Agricultural Finance	CSR 41500 Sales Force Management
AGEC 32100 Principles of Commodity Marketing	AGEC 52600 International Food and Agribusiness Marketing Strategy	CSR 48100 Selling and Sales Management Capstone
AGEC 33100 Principles of Selling in Agricultural Business	AGEC 53300 Supply Chain Management for Food and Agribusiness	HORT 43500 Principles of Marketing and Management for Horticultural Businesses
AGEC 33300 Food Distribution - A Retailing Perspective	CSR 20900 Introduction to Retail Management	ENTR 20000-59900
AGEC 41100 Farm Management	CSR 28200 Customer Relations Management	MGMT 20100-59900
AGEC 41200 Farm Business Management Workshop	CSR 30900 Leadership Strategies	IT 20000-59900
AGEC 42100 Advance Commodity Marketing	CSR 31500 Relationship Selling	OBHR 20000-59900
AGEC 42500 Estate Planning and Property Transfer	CSR 33100 Consumer Behavior	OLS 20000-59900
AGEC 42700 Advanced Agribusiness Marketing	CSR 33200 Cross-Cultural Marketing and International Retailing	TLI 11100 Gateway to Technology Leadership
AGEC 42900 Agribusiness Marketing Workshop	CSR 34200 Personal Finance	TLI 11200 Foundations of Organizational Leadership
	CSR 34400 Fundamentals of Negotiations	TLI 15200 Business Principles of Organizational Leadership
AGEC 43100 Advanced Agri-Sales and Marketing	CSR 38600 Risk Management	TLI 20000-59900
AGEC 45500 Agricultural Law	CSR 40100 Buying of Merchandise	

**7Human Relations Management Selective (3 credits)**

OBHR 30000 Management of Human Resources	OLS 27400 Applied Leadership	TLI 11200 Foundations of Organizational Leadership
OLS 25200 Human Relations in Organizations	TLI 11100 Gateway to Technology Leadership & Innovation	TLI 15200 Business Principles of Organizational Leadership

**8Industrial Technology Selective (3 credits)**

IT 21400 Introduction to Lean Manufacturing	IT 43200 Financial Transactions in Distribution	TLI 31600 Statistical Quality Control
IT 23000 Industrial Supply Chain Management	TLI 21400 Introduction to Supply Chain Management Technology	TLI 41400 Financial Analysis for Technology Systems
IT 34200 Introduction to Statistical Quality	TLI 23500 Introduction to Lean and Sustainable Systems	

**9Humanities and Social Science Selective (9 credits)**

See approved list at: [https://ag.purdue.edu/oap/pages/core-social\\_humanities.aspx](https://ag.purdue.edu/oap/pages/core-social_humanities.aspx)

**10Economics Selective (3 credits)**

AGEC 30500 Agricultural Prices	AGEC 34000 Economics of World Development	AGEC 41000 Agricultural Policy
AGEC 33300 Food Distribution – A Retailing Perspective	AGEC 40600 Natural Resources/Environmental Economics	AGEC 45000 International Agricultural Trade
ECON 30000-59900 any course		

