

**Summary of Changes to Major in Agricultural Business (AGBSBS)
ABMM, AGECE, and PRLW Concentrations and Minor in Agricultural Business (AGBS-M)**

Purpose for Curriculum Changes

1. To increase overall quality and performance of Agribusiness students.
2. To increase preparedness of Agribusiness students in our upper division courses.
3. To encourage the development of a cohort-based program.
4. To provide a more prescriptive course sequencing and increase rigor.

Summary of AGBSBS Changes

1. **Agribusiness Prerequisite Core:** 21 hours of courses to be completed (or currently enrolled) before enrolling upper division courses required by the AGBSBS.
 - a. Sends the signal to students that there is a standard that must be met.
 - b. Helps to sequence students and better prepare them for upper division courses.
2. **Agribusiness Core:** 27 hours (upper division courses accessible after Pre-Req Core)
 - a. 5 core courses common across all concentrations
 - b. 2 new courses now required of all students: AGECE 3373 and AGECE 4143
3. **Concentrations:** 18 hours and Reorganized
 - a. 3 Groups *Policy, Marketing, and Management* moved to Concentrations
 - b. ABMM (18 hrs): students choose 18 hours from the 3 Groups with a minimum of 1 course from each Group
 - c. AGECE (18 hrs): MATH 2053, ECON 3033, and ECON 3133 and 9 hours from the 3 Groups with 1 course from each Group
 - d. PRLW (18 hrs): AGECE 3523 or AGECE 4123 and 15 hours from at least 2 groups
4. **Net AGBSBS Program Changes:** The Total of New Requirements or Reduced Options
 - a. Total of 10 hours of Net Changes across Core and All Concentrations
 - b. New Requirements: + 3 hours ASTM 2903 or ISYS 1123
 - c. Reduced Options: - 7 hours AGST 4023 and STAT 4003/4001L
 - d. All other changes are moving courses between existing areas

Summary of AGBS-M Changes

5. **AGBS Minor:** Increase from 18 hours to 21 hours
 - a. ASTM 2903 or ISYS 1123 now required (adds 3 hours)
 - b. Students must complete Minor Core Requirements (9 hours) to enroll in upper division Core Electives and Controlled Electives
 - c. Core Electives and Controlled Electives now align with AGBSBS curriculum
 - d. Remove MATH 2043 Survey of Calc, ECON 3033 Micro, and ECON 3133 Macro from Controlled Electives (opportunity to request a substitution of Walton courses)

DEPARTMENT OF AGRICULTURAL ECONOMICS AND AGRIBUSINESS

Major in Agricultural Business

Check Sheet for Agricultural Economics (AGEC) Concentration

Name _____ ID# _____ Advisor _____

Communications 12 hrs.

- ENGL 1013 English Composition I (Fa, Sp, Su)
ENGL 1023 English Composition I (Fa, Sp, Su)
COMM 1313 Public Speaking (AFLS - Sp, Su)

Choose one course from Communication Intensive Electives*

US History or Government 3 hrs.

- HIST 2003 or HIST 2013 or PLSC 2003 (Fa, Sp, Su)

Sciences 8 hrs.

- Science Core lecture and lab (4 hrs.)
Science Core lecture and lab (4 hrs.)

Fine Arts/Humanities 6 hrs.

- Fine Arts Core (3 hrs.)
Humanities Core (3 hrs.)

Social Sciences 3 hrs.

Choose one of the following:

- HDFS 2603 Rural Families & Communities (Fa, Sp)
PSYC 2003 General Psychology (Fa, Sp, Su)
SOCL 2013 General Sociology (Fa, Sp, Su)

Agribusiness Prerequisite Core 21 hrs.

Math and Science prerequisite courses including MATH 2043, STAT 2303, WCOB 1033, and ECON 2023.

MATH 2043 Survey of Calculus (HH)

(HH)

or STAT 2303 Principles of Statistics2
or WCOB 1033 Data Analysis and Interpretation

AGEC 2143 Agribusiness Financial Records

or \$\$\$ \$ F BQ J 3U SON

BBB\$B\$B\$B\$

or ECON 2023 Principles of Microeconomics

AGEC 2103 Principles of Agri Macroeconomics3

ASTM 2903 Ag Applications of Microcomputers
or ISYS 1123 Business Application Knowledge

AGEC 2303 Introduction to Agribusiness

Agribusiness Core 27 hrs.

Complete each of the following:

- AGEC 3303 Food and Agricultural Marketing
AGEC 3373 Futures and Options
AGEC 3403 Farm Business Management
AGEC 3503 Agricultural Law I
AGEC 4143 Agricultural Finance

and choose 12 hours from AGECE, MATH, STAT, or courses in Bumpers or Walton College (No Duplicates):

Blank lines for selecting 12 hours from other departments.

AGEC Concentration Requirements 18 hrs.

Complete the following three courses:

- MATH 2053 Finite Mathematics
ECON 3033 Microeconomic Theory
ECON 3133 Macroeconomic Theory

Choose 9 hours from the following three groups: Students must select one course from each group

Policy Group:

- AGEC 3413 Principles of Environmental Economics
AGEC 3523 Environmental and Natural Resources Law
AGEC 4123 Legal Issues in Animal Agriculture
AGEC 4163 Agricultural & Rural Development
AGEC 4603 Food Economics & Health
AGEC 4613 Political Economy of Agriculture & Food
AGEC 4623 Int'l Agricultural Trade & Commercial Policy

Marketing Group:

- AGEC 3313 Agribusiness Sales
AGEC 4113 Agricultural Prices & Forecasting
AGEC 4303 Agribusiness Marketing Mgmt
AGEC 4373 Basis Trading: Applied Price Risk Mgmt
AGEC 4383 Basis Trading: Case Study

Management Group:

- AGEC 4243 AgriBusiness Strategy
AGEC 4313 Agricultural Business Management
AGEC 4323 AgriBusiness Entrepreneurship
AGEC 4403 Advanced Farm Business Management

Capstone Experience 1-3 hrs.

- AGEC 401V Internship in Agribusiness
or AGECE 4041 Agribusiness Capstone

General Electives 19-21 hrs.

- UNIV 1001 University Perspectives **

OTHER REQUIREMENTS FOR A B.S.A. DEGREE

120 Total Hours of which:
40 hours must be 3000/4000 level courses
9 hours must be in Bumpers College but outside of departmental major
Minimum GPA of 2.0

*See student degree audit for approve course list
** UNIV 1001 is required for new freshmen

Options Removed from AGECE Concentration:
AGST 4023 Principles of Experimentation
STAT 4003 / 4001L Statistical Methods & Lab

1 Course is a Departmental Communications requirement.
2 Satisfies 3 hours of State Minimum Core Mathematics
3 Satisfies 3 hours of State Minimum Core Social Sciences

Minor in Agricultural Business (AGBS-M)
Department of Agricultural Economics and Agribusiness
Dale Bumpers College of Agricultural, Food, and Life Sciences

1 Core Requirements: (9 credit hours)

_____ AGEC 1103 Principles of Agricultural Microeconomics*
(Cross-Listed: ECON 2023 Principles of Microeconomics)

Select one of the following courses:

_____ AGEC 2103 Principles of Agricultural Macroeconomics*
(Cross-Listed: ECON 2013 Principles of Macroeconomics)

_____ **or** AGEC 2303 Introduction to Agribusiness*

Select one of the following courses:

_____ **ASTM 2903 Ag Applications of Microcomputers***
or ISYS 1123 Business Application Knowledge*

2 Core Electives: (6 credit hours)

Select any two of the following courses

_____ **AGEC 2143 Agribusiness Financial Records***
or ACCT 2013 Accounting Principles
_____ **AGEC 2403 Quantitative Tools for Agribusiness**
or STAT 2303 Principles of Statistics

_____ AGEC 3303 Food and Agricultural Marketing*

_____ AGEC 3373 Futures and Options Markets

_____ AGEC 3403 Farm Business Management*

_____ **AGEC 3503 Agricultural Law I***

_____ **AGEC 4143 Agricultural Finance**

Students declaring a minor must notify their Dean's Office.

Student Name:

Univ ID No:

Major Advisor:

Minor Advisor:

Date:

For any student minoring in Agricultural Business, all 9 hours of Core Requirements must be completed before enrolling in upper division Core Elective or Controlled Elective courses.

*Denotes course is available Online

**No substitutions are allowed in the Core Requirements or Core Electives areas. A minimum of six hours of upper division credit hours of AGEC courses is required for the minor. A student planning to minor in Agricultural Business should contact the program advisor for consultation and more detailed information.

3 Controlled Electives: (6 credits hours) (no duplicates)

Select any two of the following courses

_____ AGEC 3303 Food and Agricultural Marketing*

_____ **AGEC 3313 Agribusiness Sales**

_____ AGEC 3373 Futures and Options Markets

_____ AGEC 3403 Farm Business Management*

_____ **AGEC 3413 Principles of Environmental Economics**

_____ AGEC 3503 Agricultural Law I*

_____ AGEC 3523 Environmental and Natural Resources Law

_____ AGEC 4113 Agricultural Prices and Forecasting

_____ AGEC 4123 Legal Issues in Animal Agriculture

_____ AGEC 4143 Agricultural Finance

_____ AGEC 4163 Agricultural & Rural Development

_____ AGEC 4303 Agribusiness Marketing Management*

_____ **AGEC 4313 Agricultural Business Management**

_____ AGEC 4323 Agribusiness Entrepreneurship

_____ AGEC 4373 Basis Trading: Applied Price Risk Management*

_____ AGEC 4383 Basis Trading: Case Study

_____ AGEC 4403 Advanced Farm Business Management

_____ AGEC 4603 Food Economics and Health

_____ AGEC 4613 Political Economy of Agriculture and Food

_____ AGEC 4623 International Agricultural Trade and Commercial Policy

_____ POSC 4213 Integrated Poultry Management Systems

Approved substitutions:

Additional upper-division courses in the Sam M. Walton College of Business and the Bumpers College of Agricultural, Food and Life Sciences may be substituted with approval, provided prerequisites for those courses have been satisfied outside of the minor.**

Removed Options

ECON 3033 Microeconomic Theory

ECON 3133 Macroeconomic Theory

MATH 2043 Survey of Calculus