

Date Submitted: 02/28/19 12:52 pm

Viewing: **AGBSBS-AGEC : Agricultural Business:
Agricultural Economics Concentration**

Last approved: 05/24/18 2:52 am

Last edit: 03/01/19 4:46 pm

Changes proposed by: nkemper

Catalog Pages Using
this Program

[Agricultural Business B.S.A. with Agricultural Economics Concentration](#)

[Agricultural Economics and Agribusiness \(AEAB\)](#)

Submitter: 7456 User ID: lkulcza Phone:

Program Status Active

Academic Level Undergraduate

Type of proposal Major/Field of Study

Select a reason for this modification

Making Minor Changes to an Existing Degree (e.g. changing 15 or fewer hours, changing admission/graduation requirements, adding/changing Focused Study or Track)

Are you adding a concentration?

No

Are you adding or modifying a track?

No

Are you adding or modifying a focused study?

No

Effective Catalog Year Fall 2020

College/School Code

Bumpers College of Agricultural, Food, and Life Sciences (AFLS)

In Workflow

1. **AFLS Dean Initial**
2. **Director of Program Assessment and Review**
3. **Registrar Initial**
4. **Institutional Research**
5. **AEAB Chair**
6. **AEAB Curriculum Committee**
7. **AFLS Faculty**
8. **ARSC Dean**
9. **WCOB Dean**
10. **AFLS Dean**
11. **Global Campus**
12. **Provost Review**
13. **University Course and Program Committee**
14. **Faculty Senate**
15. **Provost Final**
16. **ADE Licensure Approval**
17. **Provost's Office-- Notification of Approval**
18. **Registrar Final**
19. **Catalog Editor Final**

Approval Path

1. 02/28/19 1:20 pm
Lona Robertson (ljrobert): Approved for AFLS Dean Initial
2. 03/01/19 4:58 pm
Alice Griffin

Department Code

Department of Agricultural Economics and Agribusiness (AEAB)

Program Code

AGBSBS-AGEC

Degree

Bachelor of Science in Agricultural, Food & Life Sciences

CIP Code

(agriffin): Approved
for Director of
Program
Assessment and
Review

3. 06/07/19 12:37 pm
Lisa Kulczak

(lkulcza): Approved
for Registrar Initial

4. 06/07/19 3:03 pm
Gary Gunderman

(ggunderm):
Approved for
Institutional
Research

5. 06/12/19 2:36 pm
Robert Bacon

(rbacon): Approved
for AEAB Chair

6. 06/12/19 2:39 pm
Gary McDonald

(gmcdonal):
Approved for AEAB
Curriculum
Committee

7. 06/12/19 2:40 pm
Michael Thomsen

(mthomsen):
Approved for AFLS
Faculty

8. 06/12/19 3:30 pm
Jeannine Durdik

(jdurdik): Approved
for ARSC Dean

9. 09/11/19 5:10 pm
Karen Boston

(kboston):
Approved for WCOB
Dean

10. 09/12/19 8:17 am
Lona Robertson
(ljrobert): Approved
for AFLS Dean
11. 09/12/19 12:00 pm
Suzanne Kenner
(skenner): Approved
for Global Campus
12. 09/12/19 1:26 pm
Terry Martin
(tmartin): Approved
for Provost Review
13. 09/30/19 4:58 pm
Alice Griffin
(agriffin): Approved
for University
Course and Program
Committee

History

1. Aug 13, 2014 by
Leepfrog
Administrator
(clhelp)
2. Aug 13, 2014 by
Leepfrog
Administrator
(clhelp)
3. May 20, 2015 by
Michael Thomsen
(mthomsen)
4. Jan 21, 2016 by
Vicky Watkins
(watkinsv)
5. Mar 30, 2018 by
Gina Daugherty
(gdaugher)
6. May 24, 2018 by
Lisa Kulczak (lkulcza)

01.0102 - Agribusiness/Agricultural Business Operations.

Program Title

Agricultural Business: Agricultural Economics Concentration

Program Delivery

Method

On Campus

Is this program interdisciplinary?

No ~~Yes~~

Does this proposal impact any courses from another College/School?

Yes ~~No~~

College(s)/School(s)

| College/School Name |
|--|
| Fulbright College of Arts and Sciences (ARSC) |
| Walton College of Business (WCOB) |

What are the total hours needed to complete the program?

120 ~~na~~

Program Requirements and Description

Requirements

Additional Requirements for Agricultural Economics Concentration (46-52 hours):

Math and Statistics

6-7

MATH 2053 Finite Mathematics (or higher MATH course from the University Core excluding MATH 2183)

Select one from the following:

AGEC 2403 Quantitative Tools for Agribusiness

AGST 4023 Principles of Experimentation

WCOB 1033 Data Analysis and Interpretation

STAT 2303 **Principles of Statistics (ACTS Equivalency = MATH 2103)**

STAT 4003 Statistical Methods

& **STAT 4001L** and Statistics Methods Laboratory

| | |
|---|-----|
| Agricultural Economics Concentration | 15 |
| ECON 3033 Microeconomic Theory | |
| ECON 3133 Macroeconomic Theory | |
| Choose nine hours from MATH or STAT or upper division electives from AGECE or WCOB. | |
| General Electives 1 | 24- |
| | 31 |
| Total hours | 120 |

1 New freshmen will enroll in [UNIV 1001](#) for 1 hour of general elective credit.

The approved list of courses, check sheet, and degree program for all concentrations is available in the Agricultural Economics and Agribusiness departmental office.

8-Semester Plan

Agricultural Business B.S.A. with Agricultural Economics Concentration

Eight-Semester Degree Program

Students wishing to follow the degree plan in Agricultural Economics and Agribusiness should see the [Eight-Semester Degree Policy](#) in the Academic Regulations chapter for university requirements of the program. The Agricultural Economics and Agribusiness major has three concentrations: Agricultural Business Management and Marketing, Pre-Law, and Agricultural Economics.

| First Year | Units |
|---|------------|
| | FallSpring |
| ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) | 3 |
| MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203) | 3 |
| History Core from: | 3 |
| HIST 2003 History of the American People to 1877 (ACTS Equivalency = HIST 2113) | |
| HIST 2013 History of the American People, 1877 to Present (ACTS Equivalency = HIST 2123) | |
| PLSC 2003 American National Government (ACTS Equivalency = PLSC 2003) | |
| AGECE 1103 Principles of Agricultural Microeconomics | 3 |
| or ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203) | |
| AGME 2903 Agricultural and Human Environmental Sciences Applications of Microcomputers (or General Electives) | 3 |
| ISYS 1120 Computer Competency Requirement (if not AGME 2903 Application of Microcomputers) | 0 |
| UNIV 1001 University Perspectives | 1 |
| ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) | 3 |
| COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003) | 3 |
| AGECE 2103 Principles of Agricultural Macroeconomics | 3 |

| | | |
|--|--|----------------|
| or ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103) | | |
| AGEC 2303 Introduction to Agribusiness | | 3 |
| MATH 2053 Finite Mathematics | | 3 |
| Year Total: | | 16 15 |
| | | |
| Second Year | | Units |
| | | FallSpring |
| Select one from: | | 3 |
| AGEC 2403 Quantitative Tools for Agribusiness | | |
| WCOB 1033 Data Analysis and Interpretation | | |
| AGST 4023 Principles of Experimentation | | |
| STAT 2303 Principles of Statistics (ACTS Equivalency = MATH 2103) | | |
| STAT 4003 Statistical Methods (& STAT 4001L) | | |
| Fine Arts/Humanities University Core Elective | | 3 |
| General Electives | | 3 |
| Science University Core Elective | | 4 |
| AGEC 2142 Agribusiness Financial Records | | 3 |
| & AGEC 2141L Agribusiness Financial Records Lab | | |
| or ACCT 2013 Accounting Principles | | |
| Social Science core from: | | 3 |
| PSYC 2003 General Psychology (ACTS Equivalency = PSYC 1103) | | |
| HDFS 2603 Rural Families and Communities | | |
| SOCI 2013 General Sociology (ACTS Equivalency = SOCI 1013) | | |
| Science University Core Elective | | 4 |
| AGEC 3303 Food and Agricultural Marketing | | 3 |
| General Electives | | 2 |
| Concentration Elective | | 3 |
| Year Total: | | 16 15 |
| | | |
| Third Year | | Units |
| | | FallSpring |
| Communication Intensive Elective | | 3 |
| AGEC 3403 Farm Business Management | | 3 |
| AGEC 4143 Agricultural Finance | | 3 - |
| Management Group | | 3 |
| Marketing Group | | 3 |
| ECON 3033 Microeconomic Theory | | 3 |
| AGEC 3373 Futures and Options Markets | | 3 - |
| Fine Arts/Humanities Core Elective | | 3 |
| ECON 3133 Macroeconomic Theory | | 3 |
| Policy Group | | 3 |

| | |
|---|----------------|
| AGEC 4113 Agricultural Prices and Forecasting | |
| AGEC 4323 AgriBusiness Entrepreneurship | |
| AGEC 4373 Basis Trading: Applied Price Risk Management | |
| Specialization Elective | |
| General Electives | 6 |
| Year Total: | 15 15 |
| Fourth Year | Units |
| | FallSpring |
| AGEC 4613 Political Economy of Agriculture and Food | 3 - |
| Choose two of the following: | 6 - |
| AGEC 4163 Agricultural and Rural Development | |
| AGEC 4313 Agricultural Business Management | |
| Specialization Elective | |
| <u>AGEC 3503</u> Agricultural Law I | 3 |
| Policy Group | 3 |
| Management Group | 3 |
| Concentration Elective | 3 |
| General Electives | 3 |
| Choose two of the following: | - 6 |
| AGEC 4113 Agricultural Prices and Forecasting | |
| AGEC 4323 AgriBusiness Entrepreneurship | |
| AGEC 4373 Basis Trading: Applied Price Risk Management | |
| Specialization Elective | |
| Marketing Group | 3 |
| Concentration Elective | 3 |
| General Electives | 7 |
| Year Total: | 15 13 |
| Total Units in Sequence: | 120 |

Are Similar Programs available in the area?

No

Estimated Student 20

Demand for Program

Scheduled Program 2022

Review Date

Program Goals and Objectives

Program Goals and Objectives

Program goals and objectives are unchanged.

Learning Outcomes

Learning Outcomes

Learning outcomes are unchanged.

Description and justification of the request

| Description of specific change | Justification for this change |
|---|---|
| <p>The addition of STAT 2303 as an additional option for students to fulfill their MATH/STATS requirement in our program.</p> | <p>For years, we have allowed students to also enroll in STAT 2303 and we would provide course substitutions. At our last faculty meeting, we voted to formally adopt STAT 2303 as an official option. This change has potential impact on the enrollment for STAT 2303. We typically run approximately 50-60 students through our AGEC 2403 each fall semester. We suspect that most of the demand for STAT 2303 would be experienced in the spring semester when we do not traditionally offer AGEC 2403. We currently are offering AGEC 2403 this spring but do not have the resources to continue offering the course by next spring. The current enrollment is 46 students. Our department reached out to the MATH department to inquire about this planned program change and we received positive feedback from Dr. Mark Johnson (email chain attached).</p> |

Upload attachments

[STAT 2303 Email Mark Johnson.pdf](#)

Reviewer Comments

Alice Griffin (agriffin) (03/01/19 1:15 pm): Changed na to 120 in the total hours field.

Alice Griffin (agriffin) (03/01/19 4:46 pm): Changed elective to electives in 8 SDCP and change specialization to concentration in 8 SDCP with permission from submitter.