

Program Change Request

Date Submitted: 01/14/22 9:35 am

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

Last approved: 12/10/20 10:21 am

Last edit: 01/14/22 2:15 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 Certificate or 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 2022

College/School Code

In Workflow

1. **AFLS Dean Initial**
2. **Director of Curriculum Review and Program Assessment**
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. **Registrar Final**
17. **Catalog Editor Final**

Approval Path

1. 01/14/22 9:40 am
Lona Robertson (ljrobert): Approved for AFLS Dean Initial
2. 01/14/22 2:18 pm
Alice Griffin (agriffin): Approved for Director of

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

Department Code

Department of Agricultural Economics and Agribusiness (AEAB)

Program Code

AGBSBS-AGEC

Degree

Bachelor of Science in Agricultural, Food & Life Sciences

CIP Code

Curriculum Review
and Program

Assessment

3. 01/18/22 2:09 pm

Gina Daugherty

(gdaugher):

Approved for

Registrar Initial

4. 01/18/22 3:38 pm

Doug Miles

(dmiles): Approved

for Institutional

Research

5. 01/20/22 1:59 pm

John Anderson

(jda042): Approved

for AEAB Chair

6. 01/20/22 3:21 pm

Jefferson Miller

(jdmiller): Approved

for AEAB Curriculum

Committee

7. 01/23/22 1:15 pm

Garry McDonald

(gmcdonal):

Approved for AFLS

Faculty

8. 01/23/22 1:39 pm

Jeannie Hulen

(jhulen): Approved

for ARSC Dean

9. 01/24/22 4:01 pm

Alan Ellstrand

(aellstra): Approved

for WCOB Dean

10. 01/24/22 4:16 pm

Lona Robertson

(ljrobert): Approved

for AFLS Dean

11. 01/24/22 4:31 pm
Suzanne Kenner
(skenner): Approved
for Global Campus
12. 02/02/22 8:43 am
Ketevan
Mamiseishvili
(kmamisei):
Approved for
Provost Review
13. 02/28/22 4:51 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)
7. Mar 5, 2020 by
Nathan Kemper
(nkemper)

8. May 27, 2020 by
Lisa Kulczak (lkulcza)
9. Jun 1, 2020 by Lisa
Kulczak (lkulcza)
10. Dec 10, 2020 by
Karen Turner
(kjvestal)

01.0102 - Agribusiness/Agricultural Business Operations.

Program Title

Agricultural Business: Agricultural Economics Concentration

Program Delivery

Method

On Campus

Is this program interdisciplinary?

No

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

Yes

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? **18 ~~21~~**

Program Requirements and Description

Requirements

Additional Requirements for Agricultural Economics Concentration (18 ~~21~~ hours):

Complete the following three courses:

MATH 2053 Finite Mathematics (or higher MATH course from the state minimum core, excluding 3

MATH 2183)

Select one from the following:

~~3~~

4

- ~~AGEC 2403 Quantitative Tools for Agribusiness~~
~~WCOB 1033 Data Analysis and Interpretation~~
~~STAT 2303 Principles of Statistics (ACTS Equivalency = MATH 2103)~~
~~STAT 3003 Statistical Methods~~
~~& STAT 3001L and Statistics Methods Laboratory~~

ECON 3033 Microeconomic Theory 3

ECON 3133 Macroeconomic Theory 3

Choose 9 hours from the following three groups (students must select one course from each group): 9

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 and Rural Development
AGEC 4603 Food Economics and Health 1
AGEC 4613 Political Economy of Agriculture and Food
AGEC 4623 International Agricultural Trade and Commercial Policy

Marketing Group

- AGEC 3313 Agribusiness Sales
AGEC 4113 Agricultural Prices and Forecasting
AGEC 4303 Agribusiness Marketing Management
AGEC 4373 Basis Trading: Applied Price Risk Management
AGEC 4383 Basis Trading: Case Study
AGEC 4603 Food Economics and Health 1

Management Group

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

Total Hours

18

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

1AGEC 4603 may only be used in one group (no duplicates)

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) (Satisfies General Education Outcome 1.1)	3
MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203) (Satisfies General Education Outcome 2.1)1	3
U.S. History or Government State Minimum Core from (Satisfies General Education Outcome 4.2):	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)	
Satisfies General Education Outcome 3.3:	
AGEC 1103 Principles of Agricultural Microeconomics	3
or ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203)	
General Elective	3 -
UNIV 1001 University Perspectives	1
ASTM 2903 Agricultural and Human Environmental Sciences Applications of Microcomputers	3
or ISYS 1123 Business Application Knowledge - Computer Competency	
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcome 1.1)	3
COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003) (Satisfies General Education Outcomes 1.2 and 5.1)	3
Satisfies General Education Outcome 3.3:	
AGEC 2103 Principles of Agricultural Macroeconomics	3
or ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103)	
AGEC 2303 Introduction to Agribusiness (Satisfies General Education Outcome 4.1)	3
MATH 2053 Finite Mathematics	- 3
AGEC 2143 Agribusiness Financial Records	3
or ACCT 2013 Accounting Principles	
Year Total:	16 15
Second Year	Units
	FallSpring
Select one from:	3

<u>AGEC 2403</u> Quantitative Tools for Agribusiness	
<u>STAT 2303</u> Principles of Statistics (ACTS Equivalency = MATH 2103)	
STAT 3003 Statistical Methods (& STAT 4001L)	
<u>WCOB 1033</u> Data Analysis and Interpretation	
<u>MATH 2053</u> Finite Mathematics	3
Fine Arts or Humanities State Minimum Core Elective (Satisfies General Education Outcome 3.1 or 3.2)2, 3	3
General Electives4	3
Science State Minimum Core Elective (Satisfies General Education Outcome 3.4)	4
AGEC 2142 Course AGEC 2142 Not Found	3 -
& AGEC 2141L Course AGEC 2141L Not Found	
or ACCT 2013 Accounting Principles	
Social Sciences State Minimum Core from (Satisfies General Education Outcome 3.3):	3
<u>PSYC 2003</u> General Psychology (ACTS Equivalency = PSYC 1103)	
<u>HDFS 2603</u> Rural Families and Communities	
<u>SOCI 2013</u> General Sociology (ACTS Equivalency = SOCI 1013)	
Science State Minimum Core Elective (Satisfies General Education Outcome 3.4)	4
<u>AGEC 3303</u> Food and Agricultural Marketing	3
General Electives4	2
AGEC Concentration Elective	3
Year Total:	16 15
Third Year	Units
	FallSpring
<u>AGEC 3403</u> Farm Business Management	3
Management Group Elective	3 -
Marketing Group Elective	3 -
<u>AGEC 3373</u> Futures and Options Markets	3
<u>AGEC 3503</u> Agricultural Law I	3
<u>ECON 3033</u> Microeconomic Theory	3
Communication Intensive Elective	3
Fine Arts or Humanities State Minimum Core Elective (Satisfies General Education Outcome 3.1 or 3.2)2, 3	3
<u>ECON 3133</u> Macroeconomic Theory	3
Agribusiness Core Directed Electives	3
General Electives4	6
Year Total:	15 15
Fourth Year	Units
	FallSpring
AGEC 3503 Agricultural Law I	3 -

Policy Group Elective	3 -
Management Group Elective	3 -
AGEC 4143 Agricultural Finance	3
AGEC Concentration Elective	3
Agribusiness Core Directed Electives	6
General Elective4	3
AGEC Concentration Elective	3
Agribusiness Core Directed Electives	3
Capstone Experience (Satisfies General Education Outcome 6.1)	1-3
General Electives4	6
Year Total:	15 13

Total Units in Sequence: 120

1Students have demonstrated successful completion of the learning indicators identified for learning outcome 2.1, by meeting the prerequisites for [MATH 1203](#) or [MATH 1313](#).

2The Fine Arts Elective courses which satisfy General Education Outcome 3.1 include: [ARCH 1003](#), [ARHS 1003](#), [COMM 1003](#), [DANC 1003](#), [LARC 1003](#), [MLIT 1003](#), [MLIT 1003H](#), [MLIT 1013](#), [MLIT 1013H](#), [MLIT 1333](#), [THTR 1003](#), [THTR 1013](#), or [THTR 1013H](#).

3The Humanities Elective courses which satisfy General Education Outcome 3.2 include: [AAST 2023](#), [ANTH 1033](#), [ARCH 1013](#), [CLST 1003](#), [CLST 1003H](#), [CLST 1013](#), [COMM 1233](#), [DANC 1003](#), [ENGL 1213](#), [ENGL 2023](#), [GNST 2003](#), [HIST 1113](#), [HIST 1113H](#), [HIST 1123](#), [HIST 1123H](#), [HIST 2003](#), [HIST 2013](#), [HUMN 1124H](#), [HUMN 2213](#), [LALS 2013](#), [MRST 2013](#), [MUSY 2003](#), [MUSY 2003H](#), [PHIL 2003](#), [PHIL 2003C](#), [PHIL 2003H](#), [PHIL 2103](#), [PHIL 2103C](#), [PHIL 2303](#), [THTR 1003](#), [THTR 1013](#), [THTR 1013H](#), [WLIT 1113](#), [WLIT 1123](#), or Intermediate-level world language (usually 2003-level).

4Students must complete 40 hours of upper division courses (3000-4000 level). It is recommended that students consult with their academic adviser when making course selections.

Are Similar Programs available in the area?

No

Estimated Student Demand for Program 20

Scheduled Program 2022-2023

Review Date

Program Goals and Objectives

Program Goals and Objectives

Program Goals and Objectives

See AGBSBS.

Learning Outcomes

Learning Outcomes

See AGBSBS.

Description and justification of the request

Description of specific change	Justification for this change
See full description of changes in AGBSBS. The majority of the changes made here are the result of moving existing requirements into different areas. Portions of the departmental core are moving into the concentrations and vice versa.	See full description of changes in AGBSBS.

Upload attachments

[agbsbs-AGEC Program Change Proposal 2022_FINAL.pdf](#)

Reviewer Comments

Alice Griffin (agriffin) (01/14/22 1:55 pm): Changed hours from 21 to 18 in header of concentration requirements.

Alice Griffin (agriffin) (01/14/22 2:00 pm): Changed 3-4 hours to 3 hours in fall, second year reference to choosing between AGECE 2403, STAT 2303, or WCOB 1033. The one credit hour lab course was removed from the options.

Alice Griffin (agriffin) (01/14/22 2:15 pm): Added ACCT 2013 as option to AGECE 2143 in spring of first year to be consistent with overall program requirements. College is encouraged to review for accuracy.

Key: 62