

# 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:	User ID:	lkulcza	Phone:
7456			
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

## 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

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:

<u>MATH 2053</u>	Finite Mathematics (or higher MATH course from the state minimum core, excluding MATH 2183)	3
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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)~~

<del>STAT 3003</del>	<del>Statistical Methods</del>	
<del>&amp; STAT 3001L</del>	<del>and Statistics Methods Laboratory</del>	
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		
<b>AGEC 3413</b>	<b>Principles of Environmental Economics</b>	
<b>AGEC 3523</b>	<b>Environmental and Natural Resources Law</b>	
<b>AGEC 4123</b>	<b>Legal Issues in Animal Agriculture</b>	
<b>AGEC 4163</b>	<b>Agricultural and Rural Development</b>	
<b>AGEC 4603</b>	<b>Food Economics and Health 1</b>	
<b>AGEC 4613</b>	<b>Political Economy of Agriculture and Food</b>	
<b>AGEC 4623</b>	<b>International Agricultural Trade and Commercial Policy</b>	
Marketing Group		
<b>AGEC 3313</b>	<b>Agribusiness Sales</b>	
<b>AGEC 4113</b>	<b>Agricultural Prices and Forecasting</b>	
<b>AGEC 4303</b>	<b>Agribusiness Marketing Management</b>	
<b>AGEC 4373</b>	<b>Basis Trading: Applied Price Risk Management</b>	
<b>AGEC 4383</b>	<b>Basis Trading: Case Study</b>	
<b>AGEC 4603</b>	<b>Food Economics and Health 1</b>	
Management Group		
<b>AGEC 4243</b>	<b>Agribusiness Strategy</b>	
<b>AGEC 4313</b>	<b>Agricultural Business Management</b>	
<b>AGEC 4323</b>	<b>AgriBusiness Entrepreneurship</b>	
<b>AGEC 4403</b>	<b>Advanced Farm Business Management</b>	

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
<a href="#">ENGL 1013</a> Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education Outcome 1.1)	3
<a href="#">MATH 2043</a> 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
<a href="#">HIST 2003</a> History of the American People to 1877 (ACTS Equivalency = HIST 2113)	
<a href="#">HIST 2013</a> History of the American People, 1877 to Present (ACTS Equivalency = HIST 2123)	
<a href="#">PLSC 2003</a> American National Government (ACTS Equivalency = PLSC 2003)	
Satisfies General Education Outcome 3.3:	
<a href="#">AGEC 1103</a> Principles of Agricultural Microeconomics	3
or <a href="#">ECON 2023</a> Principles of Microeconomics (ACTS Equivalency = ECON 2203)	
<del>General Elective</del>	<del>3</del> -
<a href="#">UNIV 1001</a> University Perspectives	1
<a href="#">ASTM 2903</a> Agricultural and Human Environmental Sciences Applications of Microcomputers or <a href="#">ISYS 1123</a> Business Application Knowledge - Computer Competency	<b>3</b>
<a href="#">ENGL 1023</a> Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcome 1.1)	3
<a href="#">COMM 1313</a> Public Speaking (ACTS Equivalency = SPCH 1003) (Satisfies General Education Outcomes 1.2 and 5.1)	3
Satisfies General Education Outcome 3.3:	
<a href="#">AGEC 2103</a> Principles of Agricultural Macroeconomics	3
or <a href="#">ECON 2013</a> Principles of Macroeconomics (ACTS Equivalency = ECON 2103)	
<a href="#">AGEC 2303</a> Introduction to Agribusiness (Satisfies General Education Outcome 4.1)	3
<del>MATH 2053 Finite Mathematics</del>	<del>- 3</del>
<a href="#">AGEC 2143</a> Agribusiness Financial Records or <a href="#">ACCT 2013</a> Accounting Principles	<b>3</b>
Year Total:	16 15
Second Year	Units
	FallSpring
Select one from:	3
<a href="#">AGEC 2403</a> Quantitative Tools for Agribusiness	
<a href="#">STAT 2303</a> Principles of Statistics (ACTS Equivalency = MATH 2103)	
<del>STAT 3003 Statistical Methods (&amp; STAT 4001L)</del>	
<a href="#">WCOB 1033</a> Data Analysis and Interpretation	
<a href="#">MATH 2053</a> Finite Mathematics	<b>3</b>
Fine Arts or Humanities State Minimum Core Elective (Satisfies General Education Outcome 3.1 or	3

3.2)2, 3	
General Electives4	3
Science State Minimum Core Elective (Satisfies General Education Outcome 3.4)	4
<del>AGEC 2142</del> <del>Course AGEC 2142 Not Found</del>	3 -
<del>&amp; AGEC 2141L</del> <del>Course AGEC 2141L Not Found</del> 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
<del>Management Group Elective</del>	3 -
<del>Marketing Group Elective</del>	3 -
<b><u>AGEC 3373</u> Futures and Options Markets</b>	<b>3</b>
<b><u>AGEC 3503</u> Agricultural Law I</b>	<b>3</b>
<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
<b>Agribusiness Core Directed Electives</b>	3
General Electives4	6
Year Total:	15 15
Fourth Year	Units
	FallSpring
<del>AGEC 3503 Agricultural Law I</del>	3 -
<del>Policy Group Elective</del>	3 -
<del>Management Group Elective</del>	3 -
<b><u>AGEC 4143</u> Agricultural Finance</b>	<b>3</b>
AGEC Concentration Elective	3
<b>Agribusiness Core Directed Electives</b>	<b>6</b>
General Elective4	3

AGEC Concentration Elective	3
Agribusiness Core Directed Electives	3
Capstone Experience (Satisfies General Education Outcome 6.1)	1-3
General Electives <sup>4</sup>	6
Year Total:	15 13

Total Units in Sequence: 120

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

2 The 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](#).

3 The 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).

**4 Students 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**

See AGBSBS.

Learning Outcomes

**Learning Outcomes**

See AGBSBS.

Description and justification of the request

<b>Description of specific change</b>	<b>Justification for this change</b>
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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.