

Date Submitted: 11/13/19 2:39 pm

Viewing: **AGBSBS : Agricultural Business,
Bachelor of Science in Agri Food & Life
Sciences**

Last approved: 05/24/18 2:36 am

Last edit: 11/19/19 3:34 pm

Changes proposed by: nkemper

Catalog Pages Using
this Program

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

Submitter: User ID: **nkemper lkulcza** Phone:
2697 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 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

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. Provost's Office-- Notification of Approval
17. Registrar Final
18. Catalog Editor Final

Approval Path

1. 02/28/19 1:21 pm
Lona Robertson (ljrobert): Approved for AFLS Dean Initial
2. 03/01/19 4:58 pm
Alice Griffin (agriffin): Approved

College/School Code

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

Department Code

for Director of
Program
Assessment and
Review

3. 06/07/19 12:39 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 2:35 pm

Robert Bacon
(rbacon): Approved
for AEAB Chair

6. 06/13/19 9:48 am

Gary McDonald
(gmcdonal):
Approved for AEAB
Curriculum
Committee

7. 06/13/19 9:53 am

Michael Thomsen
(mthomsen):
Approved for AFLS
Faculty

8. 06/13/19 10:00 am

Jeannine Durdik
(jdurdik): Approved
for ARSC Dean

9. 09/11/19 5:11 pm

Karen Boston
(kboston): Approved
for WCOB Dean

10. 09/12/19 8:16 am

Lona Robertson
(ljrobert): Approved

- for AFLS Dean
11. 09/12/19 12:02 pm
Suzanne Kenner
(skenner): Approved
for Global Campus
12. 09/18/19 9:22 am
Terry Martin
(tmartin): Approved
for Provost Review
13. 09/30/19 4:58 pm
Alice Griffin
(agriffin): Approved
for University
Course and Program
Committee
14. 10/16/19 11:58 am
Fran Hagstrom
(fhagstr): Approved
for Faculty Senate
15. 10/17/19 7:26 am
Terry Martin
(tmartin): Approved
for Provost Final
16. 10/21/19 9:40 am
Terry Martin
(tmartin): Approved
for ADE Licensure
Approval
17. 10/27/19 8:26 am
Terry Martin
(tmartin): Approved
for Provost's Office--
Notification of
Approval
18. 11/08/19 11:36 am
Lisa Kulczak
(lkulcza): Rollback to
Initiator
19. 11/14/19 8:07 am
Lona Robertson

- (ljrobert): Approved
for AFLS Dean Initial
20. 11/18/19 3:19 pm
Alice Griffin
(agriffin): Approved
for Director of
Program
Assessment and
Review
21. 11/21/19 12:54 pm
Lisa Kulczak
(lkulcza): Approved
for Registrar Initial
22. 11/21/19 1:09 pm
Gary Gunderman
(ggunderm):
Approved for
Institutional
Research
23. 11/23/19 8:18 am
Robert Bacon
(rbacon): Approved
for AEAB Chair
24. 12/05/19 1:26 pm
Gary McDonald
(gmcdonal):
Approved for AEAB
Curriculum
Committee
25. 12/12/19 8:53 am
Michael Thomsen
(mthomsen):
Approved for AFLS
Faculty
26. 12/12/19 11:49 am
Jeannie Hulen
(jhulen): Approved
for ARSC Dean

History

1. Apr 21, 2015 by Michael Thomsen (mthomsen)
2. Mar 21, 2016 by Vicky Watkins (watkinsv)
3. Mar 20, 2018 by Michael Thomsen (mthomsen)
4. May 24, 2018 by Lisa Kulczak (lkulcza)

Department of Agricultural Economics and Agribusiness (AEAB)

Program Code AGBSBS

Degree Bachelor of Science in Agricultural, Food & Life Sciences

CIP Code
01.0102 - Agribusiness/Agricultural Business Operations.

Program Title
Agricultural Business, Bachelor of Science in Agri Food & Life Sciences

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

120

program?

Program Requirements and Description

Requirements

Requirements for a Major in Agricultural Business (AGBS)

State minimum core and discipline specific general education requirements:

(Course work that meets state minimum core requirements is in bold.)

Communications		12
Select English Core Courses (6 hours unless exempt)		
<u>COMM 1313</u>	Public Speaking (ACTS Equivalency = SPCH 1003)	
Select one of the following:		
<u>AGED 3143</u>	Communicating Agriculture to the Public	
<u>AGED 4003</u>	Issues in Agriculture	
<u>AGED 4343</u>	Communication Campaigns in Agriculture	
<u>COMM 2303</u>	Advanced Public Speaking	
<u>COMM 2323</u>	Interpersonal Communication	
<u>COMM 2343</u>	Introduction to Small-Group Communication	
<u>COMM 3383</u>	Persuasion	
<u>CSES 3023</u>	Crop, Soil, and Environmental Sciences Colloquium	
<u>ENGL 2003</u>	Advanced Composition	
<u>ENGL 2013</u>	Essay Writing	
<u>ENGL 3053</u>	Technical and Report Writing (ACTS Equivalency = ENGL 2023)	
U.S. History or Government		3
Select U.S. History or Government Core Course		
Mathematics		3
<u>MATH 2043</u>	Survey of Calculus (ACTS Equivalency = MATH 2203) (or higher MATH course from the University Core excluding MATH 2183)	
Science		8
Select 2 Science Courses from University Core (8 total hours)		
Fine Arts and Humanities		6-7
Select Fine Arts and Humanities Core Courses		
Social Sciences (9 hours)		9

Select one of the following:

[PSYC 2003](#)

General Psychology (ACTS Equivalency = PSYC 1103)

[SOCI 2013](#)

General Sociology (ACTS Equivalency = SOCI 1013)

[HDFS 2603](#)

Rural Families and Communities

Select one of the following:

[AGEC 1103](#)

Principles of Agricultural Microeconomics

[ECON 2023](#)

Principles of Microeconomics (ACTS Equivalency = ECON 2203)

Select one of the following:

[AGEC 2103](#)

Principles of Agricultural Macroeconomics

[ECON 2013](#)

Principles of Macroeconomics (ACTS Equivalency = ECON 2103)

AEAB Requirements

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[AGEC 2142](#)

Agribusiness Financial Records

& [AGEC 2141L](#)

and Agribusiness Financial Records Lab

or [ACCT 2013](#)

Accounting Principles

[AGEC 2303](#)

Introduction to Agribusiness

[AGEC 3303](#)

Food and Agricultural Marketing

[AGEC 3403](#)

Farm Business Management

[AGEC 3503](#)

Agricultural Law I

Select two of the following from the policy group ([AGEC 4603](#) may be used only in one block):

[AGEC 3413](#)

Principles of Environmental Economics

[AGEC 4163](#)

Agricultural and Rural Development

[AGEC 4603](#)

Food Economics and Health

[AGEC 4613](#)

Political Economy of Agriculture and Food

[AGEC 4623](#)

International Agricultural Trade and Commercial Policy

Select two of the following from the marketing group ([AGEC 4603](#) may be used only in one block):

[AGEC 3313](#)

Agribusiness Sales

[AGEC 3373](#)

Futures and Options Markets

[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

Select two of the following from the management group:

[AGEC 4143](#)

Agricultural Finance

[AGEC 4313](#)

Agricultural Business Management

[AGEC 4323](#)

AgriBusiness Entrepreneurship

[AGEC 4403](#)

Advanced Farm Business Management

[AGEC 4243 AGRIBUSINESS STRATEGY](#)

[Course AGEC 4243 AGRIBUSINESS STRATEGY Not Found](#)

Concentration Requirements	21
Capstone Experience	1-3
AGEC 401V INTERNSHIP IN AGRIBUSINESS	Course AGEC 401V INTERNSHIP IN AGRIBUSINESS Not Found
AGEC 4041 AGRIBUSINESS CAPSTONE	Course AGEC 4041 AGRIBUSINESS CAPSTONE Not Found
General Electives 1	22-24
Total Hours	120
1 New freshmen will enroll in UNIV 1001 for 1 hour of general elective credit.	

8-Semester Plan

Are Similar Programs available in the area?

No

Estimated Student Demand for Program **350** ~~250~~

Scheduled Program Review Date **2022-2023** ~~2022~~

Program Goals and Objectives

Program Goals and Objectives

To be the premier agricultural business and applied economics program in Arkansas, provide concentrations and specializations that are responsive to the needs of both students and industry stakeholders, and prepare students for success in the global marketplace. ~~Program goals and objective remain unchanged.~~

Learning Outcomes

Learning Outcomes

- 1. Understand the fundamental principles which describe how markets operate in an economy**
- 2. Ability to comprehend and analyze firm-level problems using basic economic principles, particularly those problems of businesses in the agricultural sector**
- 3. Have the necessary written and oral communication skills to explain economics concepts**
- 4. Have a working understanding of basic quantitative analysis tools and an ability to analyze data**

Learning Outcomes

- 5. Understand the impacts of government policies and general economic conditions on firms, markets and institutions**
- 6. Be prepared for work in agribusiness or for a program of graduate/professional education.** ~~Learning outcomes remain unchanged.~~

Description and justification of the request

Description of specific change	Justification for this change
<p>We are creating a new course AGEC 4243: Agribusiness Strategy and adding this course to our Management Block options.</p> <p>NEW GEN ED CHANGE 11/08/2019: To address Goal 6 Learning Outcome 6.1 in the General Education Curriculum, we are adding a new requirement to each of the three concentrations in our AGBSBS program. The "Capstone Experience" requirement will consist of two options for students: 1) AGEC 401V - Agribusiness Internship or a new course 2) AGEC 4041 - Agribusiness Capstone. Students can complete either option to fulfill the requirement and meet Learning Outcome 6.1.</p>	<p>Our undergraduate program has experienced tremendous growth over the past 10 years and we are experiencing large class sizes in our upper division courses. Students majoring in AGBS much choose two courses from three blocks (Policy, Marketing, and Management Blocks). The Management Block in particular represents a chronic bottleneck for our program. Adding the new course AGEC 4243: Agribusiness Strategy to our Management Block would increase our number of choices in this block from 4 courses to 5. The plan is to offer this course during the spring semester which also helps us balance our offerings across the Blocks.</p> <p>NEW GEN ED CHANGE 11/08/2019: the addition of the Capstone Experience requirement allows our program to meet Learning Outcome 6.1 by creating an avenue to better assess our students abilities to synthesize, integrate, and apply knowledge developed in their undergraduate program. Both options in our Capstone Experience will help better assess students in the areas of: written and oral communication, critical thinking, quantitative literacy, and how to apply the core principles of the Agribusiness Program.</p>

Upload attachments

[AGEC 4041 Capstone syllabus npk.pdf](#)

[AGEC 401V Internship in Agribusiness syllabus_final.pdf](#)

Reviewer Comments

Alice Griffin (agriffin) (03/01/19 9:13 am): Inserted program goals and student learning outcomes from departments 2017-2018 assessment report.

Alice Griffin (agriffin) (03/01/19 9:14 am): Added 2023 to scheduled program review date in order to clarify which academic year the review will take place.

Alice Griffin (agriffin) (03/01/19 9:19 am): Adjusted format of new course AGEC 4243 so that "new course" language would not be included in the catalog copy. Course has been submitted into the approval process.

Alice Griffin (agriffin) (03/01/19 4:53 pm): Labeled the three options as the policy group, the marketing group, and the management group with permission from the submitter.

Lisa Kulczak (lkulcza) (06/07/19 12:39 pm): Course "not found" in approval process for 2020.

Lisa Kulczak (lkulcza) (11/08/19 11:36 am): These changes have already been through the workflow approval, but rolling back to submitter so that updates for Gen Ed curriculum can be incorporated.

Lisa Kulczak (lkulcza) (11/08/19 11:36 am): Rollback: These changes have already been through the workflow approval, but rolling back to submitter so that updates for Gen Ed curriculum can be incorporated.

Alice Griffin (agriffin) (11/18/19 2:31 pm): Both proposed courses AGEC 401V and AGEC 4041 have been submitted for approval, including approval for general education. Also reformatted program requirements in order for curriculum to total 120 hours with permission from submitter.

Alice Griffin (agriffin) (11/18/19 2:34 pm): Bolded Social Science requirements to reflect comment at top of program requirements.