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: User ID: Ikulcza 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 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 a track?

Are you adding a focused study? No

Effective Catalog Year Fall 2020

College/School Code 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

01.0102 - Agribusiness/Agricultural Business Operations.

Program Title

Agricultural Business: Agricultural Economics Concentration

Program Delivery

Method

On Campus

Is this program interdisciplinary?

No Yes

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

(agriffin): Approved for Director of

Program

Assessment and

Review

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

(lkulcza): Approved for Registrar Initial

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Program Requirements and Description

Requirements

- 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

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 (Ikulcza)

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

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

STAT 4003 Statistical Methods

& STAT 4001L and Statistics Methods Laboratory

Agricultural Economics Concentration 15

ECON 3033 Microeconomic Theory Macroeconomic Theory **ECON 3133**

Choose nine hours from MATH or STAT or upper division electives from AGEC or WCOB.

General Electives 1 24-31 **Total hours** 120

1 New freshmen will enroll in <u>UNIV 1001</u> 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

FNGL 1013 Composition L/ACTS Equivalency - FNGL 1013)

LIVEL TOTO COMPOSITION (ACTO Equivalency - ENGL TOTO)	,
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)	3
HIST 2013 History of the American People, 1877 to Present (ACTS Equivalency = HIST 2123)	
PLSC 2003 American National Government (ACTS Equivalency = PLSC 2003)	
AGEC 1103 Principles of Agricultural Microeconomics	3
or <u>ECON 2023</u> Principles of Microeconomics (ACTS Equivalency = ECON 2203)	3
AGME 2903 Agricultural and Human Environmental Sciences Applications of Microcomputers (or General Ele	ectives)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
AGEC 2103 Principles of Agricultural Macroeconomics	3
or <u>ECON 2013</u> Principles of Macroeconomics (ACTS Equivalency = ECON 2103)	3
AGEC 2303 Introduction to Agribusiness	3
MATH 2053 Finite Mathematics	3
Year Total:	16 15
real rotal.	10 13
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 <u>ACCT 2013</u> 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

12/2019	Program Management
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	
AGEC 3503 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?	

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
The addition of STAT 2303 as an additional option for students to fulfill	For years, we have allowed students to also enroll in STAT
their MATH/STATS requirement in our program.	2303 and we would provide course substitutions. At our last
	faculty meeting, we voted to formally adopt STAT 2303 an
	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).

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.

Key: 62