

Date Submitted: 11/21/24 1:07 pm

Viewing: **AECTBS-AGED : Agricultural Education, Communication & Technology: Agricultural Education Concentration**

Last approved: 02/21/24 10:04 am

Last edit: 12/17/24 4:17 pm

Changes proposed by: watkinsv

Catalog Pages Using this Program

- [Agricultural Education, Communication and Technology B.S.A. with Education Concentration](#)
- [Agricultural Education, Communications and Technology \(AECT\)](#)

Submitter: User ID: [watkinsv gdaughter](#) Phone: [2121 575-2035](#)

Program Status: Active

Academic Level: Undergraduate

Type of proposal: Concentration

Select a reason for this modification
Revising an Approved Licensure Program--(Cover Sheet, Section C)

Effective Catalog Year: Fall 2025

College/School Code: Bumpers College of Agricultural, Food, and Life Sciences (AFLS)

Department Code: Department of Agricultural Education, Communication and Technology (AECT)

Program Code: AECTBS-AGED

Degree: Bachelor of Science in Agricultural, Food & Life Sciences

CIP Code:

In Workflow

1. AFLS Dean Initial
2. Director of Curriculum Review and Program Assessment
3. Registrar Initial
4. University Teacher Education Board
5. Institutional Research
6. AECT Chair
7. AECT Curriculum Committee
8. AFLS Faculty
9. AFLS Dean
10. Global Campus
11. Provost Review
12. Undergraduate Council
13. Faculty Senate
14. Provost Final
15. Provost's Office-- Documentation sent to System Office
16. Higher Learning Commission
17. Board of Trustees
18. ADHE Final
19. Division of Elementary and Secondary Education
20. Provost's Office-- Notification of Approval
21. Registrar Final
22. Catalog Editor Final

Approval Path

1. 10/11/24 2:53 pm
Lona Robertson
(ljrobert): Approved
for AFLS Dean Initial
2. 10/30/24 2:09 pm
Lisa Kulczak
(lkulcza): Rollback to
Initiator
3. 11/21/24 1:23 pm
Lona Robertson
(ljrobert): Approved
for AFLS Dean Initial
4. 11/22/24 2:06 pm
Lisa Kulczak
(lkulcza): Approved
for Director of
Curriculum Review
and Program
Assessment
5. 12/02/24 9:49 am
Gina Daugherty
(gdaugher):
Approved for
Registrar Initial
6. 12/02/24 10:08 am
Jennifer Beasley
(jgbeasle):
Approved for
University Teacher
Education Board
7. 12/02/24 12:00 pm
Doug Miles
(dmiles): Approved
for Institutional
Research
8. 12/02/24 12:03 pm
George Wardlow
(wardlow):
Approved for AECT
Chair

9. 12/10/24 1:33 pm
Nathan Kemper
(nkemper):
Approved for AECT
Curriculum
Committee
10. 12/10/24 2:08 pm
Casey Owens
Hanning
(cmowens):
Approved for AFLS
Faculty
11. 12/10/24 2:50 pm
Lona Robertson
(ljrobert): Approved
for AFLS Dean
12. 12/10/24 3:00 pm
Suzanne Kenner
(skenner): Approved
for Global Campus
13. 12/12/24 9:06 am
Jim Gigantino
(jgiganti): Approved
for Provost Review

History

1. Aug 13, 2014 by
Leepfrog
Administrator
(clhelp)
2. Aug 13, 2014 by
Leepfrog
Administrator
(clhelp)
3. Mar 2, 2015 by
Charlie Alison
(calison)
4. Mar 11, 2015 by
Charlie Alison
(calison)

- 5. Mar 25, 2015 by Charlie Alison (calison)
- 6. Mar 25, 2015 by Charlie Alison (calison)
- 7. Mar 30, 2018 by Gina Daugherty (gdaugher)
- 8. May 20, 2019 by Jefferson Miller (jdmiller)
- 9. May 15, 2020 by Gina Daugherty (gdaugher)
- 10. Dec 10, 2020 by Karen Turner (kjvestal)
- 11. Nov 23, 2021 by estepp
- 12. Mar 13, 2023 by wd009
- 13. Feb 20, 2024 by Gina Daugherty (gdaugher)
- 14. Feb 21, 2024 by Gina Daugherty (gdaugher)

01.0801 - Agricultural and Extension Education Services.

Program Title

Agricultural Education, Communication & Technology: Agricultural Education Concentration

Program Delivery

Method

On Campus

Is this program interdisciplinary between two or more colleges or schools?

No

Do the proposed changes impact any specific course(s) from another college or school?

No

What are the total 120
hours needed to
complete the
program?

Program Requirements and Description

Requirements

Additional Requirements for the Agricultural Education Concentration

Complete an evaluation for internship. Students must also meet the following criteria to be cleared for the internship:

Obtain a “C” or better in the following pre-education core courses: [AGED 11203](#), [CIED 30203](#) /~~CIED 40203~~, and [CIED 30303](#).

Obtain a “C” or better in concentration education courses: [AGED 31303](#), [AGED 31602](#), ~~ACOM 31403~~, [AGED 42303](#), and [AGED 4750V](#) ~~AGED 42103, AGED 42303, and AGED 48403~~.

Complete and submit the online application to teacher education through the university-wide Office of Teacher Education and pay the [Teacher Education Application Fee](#). Apply to the [Office of Teacher Education](#) by Jan. 15 prior to the fall semester of the junior year. For more information, contact the Teacher Education Office in GRAD [336](#). ~~336. Complete degree with a cumulative GPA of 2.5 or higher.~~ [Complete degree with a cumulative GPA of 2.5 or higher](#). The degree must be posted to your University of Arkansas transcript at the Registrar’s Office prior to certification. For more information, please contact the Office of Teacher Education in Peabody Hall (PEAH) 109.

Obtain departmental clearance for GPA requirements, course work requirements, an interview, and/or other requirements. Obtain clearance through an Arkansas Department of Education background check. Note: Another background check will be required prior to graduation in order to be eligible for licensure.

Student is aware that he/she is responsible for meeting enrollment requirements for any scholarships received and is responsible for enrolling in the proper number of hours to meet graduation requirements.

Other Certification Requirements

Pass Pedagogy Assessment during Internship (Minimum: Average of 2.0 or better on each [TESS for Aspiring Teacher rubric domain](#)). ~~Danielson (TESS) Domain~~

Subject Matter Test Agriculture

Test Code 5701 — Minimum Score: [134](#)

~~147~~Criminal Background Check

~~AGED Concentration Requirements (21 plus 3 practicum hours)~~

AGED Concentration Requirements

30

[AGED 11203](#) Foundations of Agricultural Education

~~AGED 31602 Curriculum Development and Assessment Techniques in AGED~~

~~2~~

<u>AGED 31601</u>	<u>Curriculum Development and Assessment Techniques in Career and Technical Education Laboratory</u>	<u>1</u>
<u>AGED 42103</u>	<u>Teachers as Professionals</u>	<u>3</u>
<u>AGED 31603</u>	<u>Course AGED 31603 Not Found</u>	
<u>AGED 42303</u>	Program Development	
<u>AGED 4750V</u>	Internship in Agricultural Education (12 hours - Criminal background check is required prior to student internship)	
<u>CIED 30203</u>	Survey of Exceptionalities	
<u>AGED 48403</u>	Methods in Agricultural Laboratories	
<u>CIED 30303</u>	Classroom Learning Theory	
Total Hours		30

8-Semester Plan

Agricultural Education, Communication & Technology B.S.A. with Agricultural Education Concentration

Eight-Semester Degree Program

Students wishing to follow the degree plan should see the [Eight Semester Degree Policy](#) for university requirements of the program. (*See degree audit in UAConnect for complete course list.)

First Year	Units
	FallSpring
UNIV 10051 University Perspectives	1
AGED 11203 Foundations of Agricultural Education	3
ASTM 16103 Fundamentals of Agricultural Systems Technology	3
ENGL 10103 Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education Outcome 1.1)	3
AECTBS Core Elective	3
Electives	3
BIOL 10103 Principles of Biology (ACTS Equivalency = BIOL 1014 Lecture)	4
& BIOL 10101 Principles of Biology Laboratory (ACTS Equivalency = BIOL 1014 Lab)	
ENGL 10203 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcome 1.1)	3
MATH 11003 College Algebra (ACTS Equivalency = MATH 1103) (or higher) (Satisfies General Education Outcome 2.1)	3
PSYC 20003 General Psychology (ACTS Equivalency = PSYC 1103) (Satisfies General Education Outcome 3.3)	3
Electives	3
Year Total:	16 16
 Second Year	 Units
	FallSpring
AGED 11003 Principles of Agricultural Microeconomics (Satisfies General Education Outcome 3.3) or AGED 21003 Principles of Agricultural Macroeconomics	3
ASTM 29003 Agricultural and Human Environmental Sciences Applications of Microcomputers Satisfies General Education Outcome 3.4:	3
CHEM 12103 Fundamentals of Chemistry (ACTS Equivalency = CHEM 1214 Lecture)	4
& CHEM 12101 Fundamentals of Chemistry Laboratory (ACTS Equivalency = CHEM 1214 Lab)	
Fine Arts or Humanities University Core Elective (Satisfies General Education Outcome 3.1 or 3.2) ^{1, 2}	3
Electives ⁴	3
ACOM 31403 Communicating Agriculture to the Public or ACOM 314H3 Honors Communicating Agriculture to the Public	3
HIST 20003 History of the American People to 1877 (ACTS Equivalency = HIST 2113) (Satisfies General Education Outcome 4.2)	3

Education Outcome 4.2)

or HIST 20103 History of the American People, 1877 to Present (ACTS Equivalency = HIST 2123)	
or PLSC 20003 American National Government (ACTS Equivalency = PLSC 2003)	
AECTBS Core Elective	3
Science or Math Elective	3
Electives	3
Year Total:	16 15

Third Year	Units
	FallSpring

AGLE 31503 Leadership Development in Agriculture	3
or AGLE 315H3 Honors Leadership Development in Agriculture	
AGED 31602 Curriculum Development and Assessment Techniques in AGED	2 -
AGED 31603 Course AGED 31603 Not Found	<u>3</u> =
Social Science University Core Elective (Satisfies General Education Outcomes 3.3 and 4.1) ³	3
Electives	3
AGED 41203 <u>Issues in Agriculture (Satisfies General Education Outcomes 1.2 and 5.1)</u>	<u>3</u> =
AGED 31303 Instructional and Presentation Strategies	3
CIED 30203 Survey of Exceptionalities	- 3
or CIED 40203 Teaching in Inclusive Secondary Settings	
AECTBS Core Elective	3
AGED 42303 Program Development	3
Electives ⁴	6
Year Total:	15 15

Fourth Year	Units
	FallSpring

AGED 41203 Issues in Agriculture (Satisfies General Education Outcome 5.1)	3 -
AGED 31601 Curriculum Development and Assessment Techniques in Career and Technical Education Laboratory	1 -
CIED 30303 Classroom Learning Theory	3
Electives ⁴	6 -
Fine Arts or Humanities University Core Elective (Satisfies General Education Outcome 3.1 or 3.2) ^{1, 2}	3
AGED 48403 <u>Methods in Agricultural Laboratories</u>	<u>3</u> =
AGED 4750V <u>Internship in Agricultural Education</u>	<u>6</u> =
AGED 42103 Teachers as Professionals	- 3
AGED 48403 Methods in Agricultural Laboratories	- 3
AGED 4750V Internship in Agricultural Education (Satisfies General Education Outcome 6.1)	<u>9</u>
or ACOM 4750V Internship in Ag Communications	
or AGLE 4750V Internship in Ag Leadership	
or ASTM 4750V Internship in Ag Systems	
CIED 30203 <u>Survey of Exceptionalities</u>	= <u>3</u>
Year Total:	15 12

Total Units in Sequence:

120

1
The Fine Arts Elective courses which satisfy General Education Outcome 3.1 include:

[ARCH 10003](#), [ARHS 10003](#), [COMM 10003](#), [DANC 10003](#), [LARC 10003](#), [MUSC 10003](#),
[MUSC 100H3](#), [MUSC 10103](#), [MUSC 101H3](#), [MUSC 13303](#), [THTR 10003](#), [THTR 10103](#), or [THTR 101H3](#).

2
The Humanities Elective courses which satisfy General Education Outcome 3.2 include:

[AAST 20203](#), [ANTH 10303](#), [ARCH 10103](#), [CLST 10003](#), [CLST 100H3](#), [CLST 10103](#), [COMM 12303](#), [DANC 10003](#),
[ENGL 12103](#), [GNST 20003](#), [HIST 11193](#), [HIST 111H3](#), [HIST 11293](#), [HIST 112H3](#), [HIST 20003](#), [HIST 20103](#),
[HUMN 112H4](#), [HUMN 22103](#), [LALS 20103](#), [MRST 20103](#), [MUSY 20003](#), [MUSY 200H3](#), [PHIL 20003](#), [PHIL 200H3](#),
[PHIL 21003](#), [PHIL 23003](#), [THTR 10003](#), [THTR 10103](#), [THTR 101H3](#), [ENGL 11103](#), [ENGL 11203](#), or Intermediate-level world language (usually 20003-level).

3
The Social Science Elective courses which satisfy General Education Outcomes 3.3 and 4.1 include:

[ANTH 10203](#), [COMM 10203](#), [HDFS 14003](#), [HDFS 24103](#), [HIST 11193](#), [HIST 111H3](#), [HIST 11293](#), [HIST 112H3](#),
[HIST 20903](#), [HUMN 111H4](#), [HUMN 211H4](#), [INST 28103](#), [INST 281H3](#), [PLSC 20103](#), [PLSC 28103](#), [PLSC 281H3](#),
[RESM 28503](#), [SOC 10103](#), [SOC 101H3](#), or [SOC 20103](#).

4
Students must complete 40 hours of upper division courses (30000-40000 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 25

Scheduled Program 2025-26

Review Date

Program Goals and Objectives

Program Goals and Objectives

Program Goals and Objectives

- Develop career ready students with strong communication skills and problem solving abilities.
- Stimulate intellectual capacity in students for integrating multi-disciplinary knowledge, technology and values.
- Enhance the leadership skills of future professionals in agriculture, food and natural resource careers.
- Produce graduates with broad technical skills in agricultural science and technology.

Learning Outcomes

Learning Outcomes

Students in the AGED area of concentration should be able to organize, prepare and deliver educational programs in both formal and non-formal settings.

Description and justification of the request

Description of specific change	Justification for this change
Changes to the proposed program of study include: add AGED 31603 to replace AGED 31602 and AGED 31601; add AGED 4750V Internship in Ag Education (6 sch) in the fall semester of year 4; remove 6 sch of general electives from program of study.	Education programs at the University of Arkansas Fayetteville are revising programs to meet the requirements for the yearlong residency required by the Arkansas Department of Elementary and Secondary Education. These new requirements for an additional semester of student teaching residency require additional internship credits and are a direct result of the governor's executive order and legislation from the LEARNS Act.

Upload attachments

[AGED IHE Protocol Major Revision Add One-Year Supervised Residency EEF.pdf](#)

[Coversheet for AGED Program Approvals.pdf](#)

[AECTBS-AGED - Curriculum Revision - Ltr of Notification_Rev_BOT.pdf](#)

Reviewer Comments

Lona Robertson (ljrobert) (10/11/24 2:53 pm): Changes needed to comply with the LEARNS Act.

Lisa Kulczak (lkulcza) (10/29/24 11:53 am): ATTENTION REGISTRAR: This licensure program revision requires UTEB/DESE approval; please update the workflow accordingly.

Lisa Kulczak (lkulcza) (10/30/24 2:09 pm): Rollback: Rolling back for several issues/questions: 1) this proposal will need a DESE Cover Sheet in addition to the protocol document 2) please check #2 for duplication of AGED 4750V in the course listing, 3) the concentration hours currently add up to 30, yet the heading indicates 21 hours + 3 practicum hours.

Lisa Kulczak (lkulcza) (11/22/24 1:51 pm): Added missing notation for course that satisfies GELO 1.2 and 5.1 in 8 semester plan.

Lisa Kulczak (lkulcza) (11/22/24 2:04 pm): Uploaded LON. ATTENTION REGISTRAR: Due to the curriculum changes required for licensure, this proposal will need BOT/ADHE approval in addition to UTEB and DESE. Please adjust the workflow accordingly.

Gina Daugherty (gdaugher) (12/02/24 9:49 am): Updated workflow to include BOT/ADHE approval in addition to UTEB and DESE.