

Date Submitted: 11/16/22 10:52 am

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

Last approved: 11/23/21 6:58 pm

Last edit: 12/21/22 9:11 am

Changes proposed by: wd009

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: wd009 estepp	Phone: 575-2035 na
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 2023	
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	01.0801 - Agricultural and Extension Education Services.	
Program Title	Agricultural Education, Communication & Technology: Agricultural Education Concentration	
Program Delivery Method	On Campus	
	No	Is this program interdisciplinary?
	No	Does this proposal impact any courses from another College/School?
What are the total hours needed to complete the program?	120	

Program Requirements and Description

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. Division of Elementary and Secondary Education
16. Registrar Final
17. Catalog Editor Final

Approval Path

1. 11/15/22 11:36 am Lona Robertson (lrobert): Approved for AFLS Dean Initial
2. 11/16/22 9:38 am Alice Griffin (agriffin): Rollback to Initiator
3. 11/16/22 11:10 am Lona Robertson (lrobert): Approved for AFLS Dean Initial
4. 11/16/22 11:30 am Alice Griffin (agriffin): Approved for Director of Curriculum Review and Program Assessment
5. 11/17/22 9:06 am Gina Daugherty (gdaugher): Approved for Registrar Initial
6. 11/17/22 4:52 pm Jennifer Beasley (jgbeasle): Approved for University Teacher Education Board
7. 11/28/22 11:29 am Doug Miles (dmiles): Approved for Institutional Research
8. 12/07/22 12:39 pm George Wardlow (wardlow): Approved for AECT Chair
9. 12/07/22 3:37 pm Jefferson Miller (jdmiller): Approved for AECT Curriculum Committee
10. 12/15/22 8:19 am Garry McDonald (gmcdonal): Approved for AFLS Faculty
11. 12/15/22 9:27 am Lona Robertson (lrobert): Approved for AFLS Dean
12. 12/15/22 9:39 am Suzanne Kenner (skenner): Approved for Global Campus
13. 12/20/22 9:10 pm Jim Gigantino

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 (gdaughter)
8. May 20, 2019 by Jefferson Miller (jdmiller)
9. May 15, 2020 by Gina Daugherty (gdaughter)
10. Dec 10, 2020 by Karen Turner (kjestal)
11. Nov 23, 2021 by estepp

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 1123](#), [CIED 3023/CIED 4023](#), and [CIED 3033](#).

Obtain a "C" or better in concentration education ~~courses:~~ [AGED 3111](#), [AGED 3133](#), [ACOM 3143](#), [AGED 4213](#), [AGED 4233](#), and [AGED 4231](#), and [AGED 4843L](#).

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. 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 Danielson (TESS) Domain)

Subject Matter Test Agriculture

Test Code 0700 — Minimum Score: 150

Criminal Background Check

AGED Concentration Requirements (21 plus 3 practicum hours)

AGED 1123	Foundations of Agricultural Education	3
AGED 3111	Student Management	±
AGED 3162	Curriculum Development and Assessment Techniques in AGED	2
AGED 3161L	Curriculum Development and Assessment Techniques in Career and Technical Education Laboratory	1
AGED 4113	Undergraduate Researchers Improving Student Experience	±
AGED 4211	Teachers as Professionals	±
AGED 4231	Program Development	±
AGED 4213 TEACHERS AS PROFESSIONALS	Course AGED 4213 TEACHERS AS PROFESSIONALS Not Found	±
AGED 4233 PROGRAM DEVELOPMENT	Course AGED 4233 PROGRAM DEVELOPMENT Not Found	±
AGED 475V	Internship in Agricultural Education (3 hours - Criminal background check is required prior to student internship)	3
CIED 3023	Survey of Exceptionalities	3
or CIED 4023	Teaching in Inclusive Secondary Settings	
AGED 4843L	Methods in Agricultural Laboratories	3
CIED 3033	Classroom Learning Theory	3
Total Hours		24

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
	Fall/Spring
UNIV 1001 University Perspectives	1
AGED 1123 Foundations of Agricultural Education	3
ASTM 1613 Fundamentals of Agricultural Systems Technology	3
ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) (Unless Exempt) (Satisfies General Education Outcome 1.1)	3
AECTBS Core Elective	3
Electives	3
Satisfies General Education Outcome 3.4:	
BIOL 1543 Principles of Biology (ACTS Equivalency = BIOL 1014 Lecture)	4
& BIOL 1541L Principles of Biology Laboratory (ACTS Equivalency = BIOL 1014 Lab)	
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) (Unless Exempt) (Satisfies General Education Outcome 1.1)	3
MATH 1203 College Algebra (ACTS Equivalency = MATH 1103) (or higher) (Satisfies General Education Outcome 2.1)	3
PSYC 2003 General Psychology (ACTS Equivalency = PSYC 1103) (Satisfies General Education Outcome 3.3)	3
Electives	3
Year Total:	16 16

Second Year	Units
	Fall/Spring
Satisfies General Education Outcome 3.3:	
AGEC 1103 Principles of Agricultural Microeconomics	3
or AGEC 2103 Principles of Agricultural Macroeconomics	
ASTM 2903 Agricultural and Human Environmental Sciences Applications of Microcomputers	3
Satisfies General Education Outcome 3.4:	
CHEM 1073 Fundamentals of Chemistry (ACTS Equivalency = CHEM 1214 Lecture)	4
& CHEM 1071L Fundamentals of Chemistry Laboratory (ACTS Equivalency = CHEM 1214 Lab)	
Fine Arts or Humanities State Minimum Core Elective (Satisfies General Education Outcome 3.1 or 3.2) ^{1,2}	3
AGED 4113 Undergraduate Researchers Improving Student Experience	3 -
Electives ⁴	3 =
ACOM 3143 Communicating Agriculture to the Public	3
or ACOM 3143H Honors Communicating Agriculture to the Public	
Satisfies General Education Outcome 4.2:	
HIST 2003 History of the American People to 1877 (ACTS Equivalency = HIST 2113)	3
or HIST 2013 History of the American People, 1877 to Present (ACTS Equivalency = HIST 2123)	
or PLSC 2003 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
	Fall/Spring
AGED 3133 Instructional and Presentation Strategies (Satisfies General Education Outcome 1.2)	3
AGLE 3153 Leadership Development in Agriculture	3
or AGLE 3153H Honors Leadership Development in Agriculture	
Social Science State Minimum Core Elective (Satisfies General Education Outcomes 3.3 and 4.1) ³	3
Electives	6
CIED 3023 Survey of Exceptionalities	3
or CIED 4023 Teaching in Inclusive Secondary Settings	
AGED 3162 Curriculum Development and Assessment Techniques in AGED	2
Electives ⁴	3
AECTBS Core Elective	3
AGED 4233 PROGRAM DEVELOPMENT Course AGED 4233 PROGRAM DEVELOPMENT Not Found	= 3
Year Total:	15 14

Fourth Year	Units
	Fall/Spring
CIED 3033 Classroom Learning Theory	3
AGED 4003 Issues in Agriculture (Satisfies General Education Outcome 5.1)	3
AGED 3161L Curriculum Development and Assessment Techniques in Career and Technical Education Laboratory	1
Electives ⁴	6
Fine Arts or Humanities State Minimum Core Elective (Satisfies General Education Outcome 3.1 or 3.2) ^{1,2}	3
AGED 3111 Student Management	- ±
AGED 4211 Teachers as Professionals	- ±
AGED 4231 Program Development	- ±
AGED 4843L Methods in Agricultural Laboratories	3
AGED 475V Internship in Agricultural Education (Satisfies General Education Outcome 6.1)	6
or ACOM 475V Internship in Ag Communications	
or AGLE 475V Internship in Ag Leadership	
or ASTM 475V Internship in Ag Systems	
AGED 4213 TEACHERS AS PROFESSIONALS Course AGED 4213 TEACHERS AS PROFESSIONALS Not Found	= 3
Year Total:	16 12

Total Units in Sequence: 120

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

[ARCH 1003](#), [ARHS 1003](#), [COMM 1003](#), [DANC 1003](#), [IARC 1003](#), [MLIT 1003](#),
[MLIT 1003H](#), [MLIT 1013](#), [MLIT 1013H](#), [MLIT 1333](#), [THTR 1003](#), [THTR 1013](#), or [THTR 1013H](#).

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

[AAS 2023](#), [ANTH 1033](#), [ARCH 1013](#), [CLST 1003](#), [CLST 1003H](#), [CLST 1013](#), [COMM 1233](#), [DANC 1003](#), [ENGL 1213](#), [GNST 2003](#), [HIST 1113](#), [HIST 1113H](#), [HIST 1123](#), [HIST 1123H](#), [HIST 2003](#), [HIST 2013](#), [HUMN 1124H](#), [HUMN 2213](#), [IALS 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).

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

[ANTH 1023](#), [COMM 1023](#), [HDFS 1403](#), [HDFS 2413](#), [HIST 1113](#), [HIST 1113H](#), [HIST 1123](#), [HIST 1123H](#), [HIST 2093](#), [HUMN 1114H](#), [HUMN 2114H](#), [INST 2813](#), [INST 2813H](#), [PLSC 2013](#), [PLSC 2813](#), [PLSC 2813H](#), [RESM 2853](#), [SOCL 2013](#), [SOCL 2013H](#), or [SOCL 2033](#).

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.](#)

No	Are Similar Programs available in the area?
Estimated Student Demand for Program	25
Scheduled Program Review Date	2025-26
<p style="text-align: center;">Program Goals and Objectives</p> <ul style="list-style-type: none"> • 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. <p>▼ careers:</p> <ul style="list-style-type: none"> • Produce graduates with broad technical skills in agricultural science and technology. 	
<p style="text-align: center;">Learning Outcomes</p> <p>Students in the AGED area of concentration should be able to organize, prepare and deliver educational programs in both formal and non-formal settings.</p>	

Description and justification of the request	
Description of specific change	Justification for this change
<p>Remove AGED 4113 - Undergraduate Researchers Improving Student Experience from degree plan.</p> <p>Remove AGED 3111 - Student Management from degree plan.</p> <p>Changed AGED 4211 - Teachers as Professionals from one hour credit to AGED 4213 three hour credit.</p> <p>Change AGED 4231 - Program Development from one hour credit to AGED 4233 three hour credit. This course will change from being offered during the last semester in the degree plan to the spring semester of the junior year. Other electives will be moved to accommodate this change and balance semester credit hours.</p> <p>4 credit hours will be removed (AGED 4113 & AGED 3111) while 4 credit hours will be added in expanded courses (2 in AGED 4213 & 2 in AGED 4233) for a net zero change in credits for the degree plan.</p>	<p>Changes to the AGED concentration degree plan are necessary in order to provide our students with a more rounded education in relation to holistically managing an agricultural education program. Changes would allow additional instruction in the areas of managing youth organizations and supervising experiential learning outside of a classroom through an expanded AGED 4233 Program Development course. These are areas in which recent graduates have indicated we need to provide additional instruction. The removal of the AGED 4113 URISE course is necessary because it does not teach skills that are highly sought after by students in our program. The removal of the AGED 3111 Student Management course is necessary because it is repetitive in the concepts taught. Most of the competencies taught in AGED 3111 are also taught in other AGED courses. Any AGED 3111 not covered in other courses can be integrated in the expanded AGED 4213 Teachers as Professionals course. Teachers as Professionals should be expanded to 3 hours to balance credits in the last semester and to provide additional contact time to teach competencies in this area. Currently, the AGED program needs improvement in teacher professionalism TESS standards. 4 credits removed from AGED 4113 and AGED 3111 will be replaced with 4 credits by expanding AGED 4231 to 4233 and AGED 4211 to 4213, adding 2 hours for each course.</p>

Upload attachments [AECTBS-AGED - Educator Licensure Curriculum Revision - Coversheet and Section C.pdf](#)

Reviewer Comments

Alice Griffin (agriffin) (11/16/22 8:28 am): Revised submitter information to correspond with campus directory.

Alice Griffin (agriffin) (11/16/22 8:39 am): Corrected typo on Social Science State Minimum Core in third year of 8 SDCP.

Alice Griffin (agriffin) (11/16/22 8:50 am): In second year, fall semester, changed course note from electives to a comment for electives, which removed the red box error. College is encouraged to review for accuracy.

Alice Griffin (agriffin) (11/16/22 8:53 am): Changed elective to electives to be consistent throughout 8 SDCP.

Alice Griffin (agriffin) (11/16/22 8:55 am): Courses in red box have been submitted for approval.

Alice Griffin (agriffin) (11/16/22 9:38 am): Rollback: Please change the reason for the modification to Revising an Approved Licensure Program. Also, edit the cover sheet with the items presented in the email message sent to you on 11/16/22. Finally, submit the AGED-M changes in a separate CIM block.

Alice Griffin (agriffin) (11/16/22 11:26 am): Renamed supporting document to match off-campus naming convention.

Alice Griffin (agriffin) (11/16/22 11:29 am): ATTENTION REGISTRAR: Please adapt the workflow to include UTEB after Registrar Initial and DESE after the Provost Final approval level. These minor changes do not require BOT, nor AHECB approval. But due to licensure will require off campus approval.

Gina Daugherty (gdaugher) (11/17/22 9:06 am): Added UTEB and DESE to workflow.

Alice Griffin (agriffin) (12/21/22 9:11 am): Revised contact information on coversheet from professor to vice provost.