

New Program Proposal

Date Submitted: 09/05/23 1:00 pm

Viewing: **EXTEGM : Extension Education Graduate**

MicroCertificate

Last edit: 12/14/23 10:54 am

Changes proposed by: jdmiller

Submitter:	User ID:	jdmiller	Phone:
575-5650			
Program Status	Active		
Academic Level	Graduate		
Type of proposal	MicroCertificate		
Select a reason for this new program	Adding New Graduate MicroCertificate		
Effective Catalog Year	08152024		
College/School Code	Bumpers College of Agricultural, Food, and Life Sciences (AFLS)		
Department Code	Department of Agricultural Education, Communication and Technology (AECT)		
Program Code	EXTEGM		
Degree	Graduate MicroCertificate		
CIP Code			

In Workflow

1. AFLS Dean Initial
2. GRAD Dean Initial
3. Director of Curriculum Review and Program Assessment
4. Registrar Initial
5. Institutional Research
6. AECT Chair
7. AECT Curriculum Committee
8. AFLS Faculty
9. AFLS Dean
10. Global Campus
11. Provost Review
12. Graduate Council
13. Faculty Senate
14. Provost Final
15. Registrar Final
16. Catalog Editor Final

Approval Path

1. 10/13/23 3:49 pm
Lona Robertson (ljrobert): Approved for AFLS Dean Initial
2. 10/16/23 10:29 am
Ed Bengtson (egbengts): Approved for GRAD Dean Initial
3. 12/13/23 3:12 pm
Lisa Kulczak (lkulcza): Approved for Director of Curriculum Review

- and Program
Assessment
4. 12/14/23 10:54 am
Gina Daugherty
(gdaugher):
Approved for
Registrar Initial
 5. 12/14/23 5:10 pm
Doug Miles
(dmiles): Approved
for Institutional
Research
 6. 12/15/23 9:45 am
George Wardlow
(wardlow):
Approved for AECT
Chair
 7. 02/14/24 2:32 pm
Nathan Kemper
(nkemper):
Approved for AECT
Curriculum
Committee
 8. 02/15/24 11:27 am
Casey Owens
Hanning
(cmowens):
Approved for AFLS
Faculty
 9. 02/15/24 11:39 am
Lona Robertson
(ljrobert): Approved
for AFLS Dean
 10. 02/15/24 11:51 am
Suzanne Kenner
(skenner): Approved
for Global Campus
 11. 02/16/24 5:56 pm
Matthew Ganio
(msganio):

Approved for
Provost Review
12. 03/28/24 7:08 pm
Ed Bengtson
(egbengts):
Approved for
Graduate Council

01.0801 - Agricultural and Extension Education Services.

Program Title

Extension Education Graduate MicroCertificate

Program Delivery

Method

On Campus

Online/Web-based

Is this program interdisciplinary?

No

Does this proposal impact any courses from another College/School?

No

What are the total 9
hours needed to
complete the
program?

On-line/Web-based Information

Reason for offering

Web-based Program

Examples of prospective students for this microcertificate include agricultural educators, extension agents, industry-based trainers and consultants, information specialists, and technology-management specialists who are working full-time in locations statewide. In addition, the Bumpers College has eight departments and the School of Human Environmental Sciences with robust graduate programs in each department, and most of these programs have students who could be prospects for the Extension Education microcertificate program. Because the prospective students for this program will be both on-campus and off-campus, it is essential that the coursework be offered as a web-based program, but it is also possible for students to take some of the coursework on campus.

Maximum Class Size 5
for Web-based
Courses

Course delivery mode

Method(s)
Online

Class interaction mode

Method(s):
Electronic Bulletin Boards
E-mail
Chat

Percent Online

100% with No Required Campus Component

Provide a List of Services Supplied by Consortia Partners or Outsourced Organization

Some online courses can be taken through the Great Plains Ag Idea consortium.

Estimate Costs of the Program over the First 3 Years 0

List Courses Taught by Adjunct Faculty

Upload Memorandum of Understanding Forms (if required)

Program Requirements and Description

Requirements

Requirements for a MicroCertificate in Extension Education

Students will complete 9 hours of coursework to earn a MicroCertificate in Extension Education. The courses may be taken in any order and in any semester of the student's graduate degree program. The MicroCertificate may also be earned by non-degree-seeking students, who may also take the courses in any order.

Required Courses (one three-credit-hour core course is required)		3
<u>AGED 50503</u>	Philosophy of Agricultural and Extension Education (offered Spring and online in various semesters via AgIdea)	
Practicum/Internship (one three-credit-hour practicum/internship with Cooperative Extension is required):		3
<u>EXED 4750V</u>	Internship in Extension (offered Fall, Spring, and Summer)	
<p>A three-credit-hour practicum/internship should involve approximately 120-130 hours of work with the partner. The practicum/internship need not be completed in a single semester, although that is acceptable. At the end of the final semester of the practicum/internship, students must present a written and oral report of the work performed and lessons learned.</p>		
Elective Courses (select one three-credit-hour course from the list below)		3
<u>ACOM 51403</u>	Electronic Communications in Agriculture (offered Spring Even Years)	
<u>ACOM 52403</u>	Graphic Design in AFLS (offered Fall, Spring, and Summer)	
ACOM 58403	Risk and Crisis Communication (available online in various semesters via AgIdea)	
<u>AGED 5200V</u>	Special Topics in Agricultural and Extension Education (Foundations of Agricultural Communications) (available online in various semesters via AgIdea)	
<u>AGED 5200V</u>	Special Topics in Agricultural and Extension Education (Principles of Technological Change) (available online in various semesters via AgIdea)	
<u>AGED 54403</u>	Principles of Technological Change (offered Fall Odd Years)	
AGED 58303	Leadership and Management of Volunteers (Irregular offering; also available online in various semesters via AgIdea)	
<u>AGLE 50303</u>	Developing Leadership in Agricultural Organizations (offered Fall)	
<u>AGLE 51503</u>	Survey of Leadership Theory in Agriculture (offered Fall and online in various semesters via AgIdea)	
<u>CSES 51003</u>	Scientific Presentations (offered Fall)	
EXED 58203	Program Planning in Agricultural and Extension Education (available online in various semesters via AgIdea)	

Total Hours 9

Program Costs

None, as these courses are already offered.

Library Resources

N/A

Instructional

Facilities

N/A

Faculty Resources

None, as these courses are already offered.

List Existing Certificate or Degree Programs

that Support the Proposed Program

Program(s)
AEEDMS - Agricultural and Extension Education, Master of Science

Are Similar Programs available in the area?

No

Estimated Student 10

Demand for Program

Scheduled Program 2025-26

Review Date

Program Goals and

Objectives

Program Goals and Objectives

Develop and initiate a new extension education certification program to provide graduate students with expanded knowledge of education, leadership, and communication, which will improve career readiness and increase employment and career advancement opportunities.

Learning Outcomes

Learning Outcomes

Students will demonstrate a strong understanding of the philosophy of the US land grant system and the Cooperative Extension Service.

Students will develop extension education skills through practical experiences supervised by extension education experts.

Students will demonstrate improved knowledge and skills related to agricultural leadership and/or agricultural communications.

Description and Justification for this request

Description of request	Justification for request
A new Microcertificate in Extension Education is proposed with a total of nine credit hours required. Students will take	Employees with training in agricultural education, communication, and technology are in demand

Description of request	Justification for request
<p>one three-credit-hour core course, three credit hours of a practicum/internship, and one three-credit-hour elective course related to extension education, leadership, and/or communication. It is expected that students in the program will be both degree-seeking and non-degree seeking graduate students interested in extension education as a career, with varied educational backgrounds.</p>	<p>due to the rapidly changing educational needs especially in the agricultural and natural resources industries. Technical knowledge as well as education, leadership, and communication skills are critical to efficiently convey information to the public in a variety of careers in formal and non-formal roles in public or private sectors. Examples include agricultural educators, extension agents, industry-based trainers and consultants, information specialists, and technology-management specialists.</p> <p>The University of Arkansas Graduate School, in cooperation with the Dale Bumpers College of Agricultural, Food and Life Sciences, offers master's and doctoral degree programs in a variety of disciplines. The Bumpers College has eight departments and the School of Human Environmental Sciences with robust graduate programs in each department, and most of these programs have students who could be prospects for the Extension Education microcertificate program.</p> <p>The University of Arkansas System Division of Agriculture (UA System) Cooperative Extension Service works to strengthen agriculture, communities, and families by connecting trusted research to the adoption of best practices. The county extension agents in Arkansas take the researched recommendations from disciplinary specialists and convert them to practical advice to improve the lives of clientele in Arkansas and around the world. County extension agents in Arkansas, who are among the primary targets for this microcertificate program, are required to have an undergraduate degree when hired but can receive promotions if they take advanced coursework and earn a master's degree.</p>

Upload attachments

[RE_Extension Education Graduate MicroCertificate.pdf](#)

Reviewer Comments

Ed Bengtson (egbengts) (10/16/23 10:28 am): Made changes to program title and program code to better distinguish this as a Graduate MicroCertificate.

Lisa Kulczak (lkulcza) (11/10/23 2:34 pm): Reformatted program requirements to conform to standard catalog publication practices, removed EXED 5183 from the list of elective choices, as this is an inactive course. ATTENTION REGISTRAR: Please remove Undergraduate Council from the workflow.

Lisa Kulczak (lkulcza) (11/10/23 3:41 pm): Added AGED 58303 in place of EXED 5183 per conversation with Jeff Miller.

Lisa Kulczak (lkulcza) (11/10/23 3:42 pm): (New course proposal being submitted for fall 2024).

Lisa Kulczak (lkulcza) (12/13/23 3:11 pm): Amended the list of electives per email conversation with Jeff Miller. Courses added manually (not linked) have yet to be submitted; if they do not complete the approval process in time for catalog publication, they will be removed from the list of electives until they are approved courses. College is encouraged to review the updates.

Gina Daugherty (gdaugher) (12/14/23 10:54 am): Undergrad Council removed from workflow.

Key: 976