

ATTACHMENT 1A

Academic Policy Series

1622.20A

ADD, CHANGE OR DELETE UNIT, PROGRAM REQUIREMENTS, OR ACADEMIC POLICIES

Complete this form consistent with the instructions in Academic Policy 1622.20. Use the form to add, change, or delete a program or unit or to change program policies. Proposed additions and changes must be consistent with Academic Policies 1100.40 and 1621.10 and any other policies which apply.

SECTION I: Approvals

Department / Program Chair Date Submitted Graduate Council Chair Date
College Dean Date Faculty Senate Chair Date
Honors College Dean Date Provost Date
Core Curriculum Committee Date Board of Trustees Approval/Notification Date
University Course and Programs Committee Date Arkansas Higher Education Coordinating Board Approval/Notification Date

SECTION II: Profile Data - Required Information and Name Change Information

Academic Unit: [X] Major/Field of Study [ ] Minor [ ] Other Unit [ ] Policy
Level: [X] Undergraduate [ ] Graduate [ ] Law Effective Catalog Year

Program changes are effective with the next available catalog. See Academic Policy Series 1622.20

Current Name BSA, Agricultural and Extension Education

College, School, Division AFLS Department Code AEED

Current Code (6 digit Alpha) AECTBS Proposed Code (6 digit Alpha)
Prior approval from the Office of the Registrar is required.

[ ] Interdisciplinary Program CIP Code 01.0801
Prior assignment from Office of Institutional Research is required.

Proposed Name
When a program name is changed, enrollment of current students reflects the new name.

SECTION III: Add a New Program/Unit

[ ] For new program proposals, complete Sections II and VII and use as a cover sheet for a full program proposal as described in 'Criteria and Procedures for Preparing Proposals for New Programs in Arkansas.' ADHE
http://www.adhe.edu/divisions/academicaffairs/Pages/aa\_academicproposals.aspx

[ ] Program proposal uses courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here:

SECTION IV: Eliminate an Existing Program/Unit

Code/Name Effective Catalog Year
No new students admitted to program after Term: Year:
Allow students in program to complete under this program until Term: Year:

SECTION V: Proposed Changes to an Existing Program or Program Policies

Insert here a statement of the exact changes to be made: Delete AGME 4011 - Senior Seminar from AECT-BS departmental core, change departmental core total hours from 26 to 25, change Sciences total hours from 16 to 15, change CHEM

**1074/1071L to 1073/1071L. Agricultural Education concentration - Change concentration requirements total hours from 44-45 to 45-46, change education courses total hours from 24 to 25, change Electives from 4-11 to 5-12. Agricultural Communications concentration - change departmental core total hours from 26 to 25, changed concentration total hour requirements from 35 to 38, add AGED 2143 - Intro to Agri Comm to concentration requirements, and change concentration electives total hours from 14-20 to 13-19 and add AGED 4543 - Ag Publications to concentration electives. Agricultural Systems Technology Management concentration - change departmental core total hours from 26 to 25, delete AGME 402V - Special Topics from concentration electives, and change program electives total hours from 17-23 to 19-25, .**

Check if either of these boxes apply and provide the necessary signature:

- Program change proposal adds courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: \_\_\_\_\_
- Program change proposal deletes courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: \_\_\_\_\_

Check all the boxes that apply and complete the required sections of the form:

- Change of Name and Code (Complete only sections I, II, V and VII.)
- Change Course Requirements: (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Delivery Site/Method (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Total Hours (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change in Program Policies

#### **SECTION VI: Justification**

*Justify this change and state its likely effect on any other degree program (including those outside the school or college). Identify any program or program components (other than courses) to be eliminated if this program is implemented. (Program and course change forms must also be submitted for such related changes.)*

**Drop AGME 4011 - Content for this course is integrated into Program Development course. Drop AGME 402V - Drop special topics as a course listed on the check sheet. Add AGED 2143 as a requirement for ACOM - This is a new program introductory course designed to fill a void. Add AGED 4543 as a concentration elective for ACOM - This is a new course. Change CHEM 1074 to 1073 and change Electives total hours – Chemistry department changed the course number.**

#### **SECTION VII: Catalog Text and Format**

*In the box below, insert the current catalog text which is to be changed, with changes highlighted with the color yellow. Include all proposed changes identified in Section V. Only changes explicitly stated in Section V will be considered for approval by the University Course and Programs Committee, the Graduate Council and the Faculty Senate. If you are proposing a new program, give proposed text with all of the elements listed below. If you are proposing modified text, include these elements as appropriate.*

**Include the following elements, in order, in the catalog text for proposed undergraduate program(s) or program changes:**

- State complete major/program name
- Briefly define or describe the major/program or discipline.
- Identify typical career goals or paths for graduates. (Optional)
- State admission requirements (if any) for entry or entry into upper/advanced level of major/program.
- Identify location in catalog of university, college/school, and department/program requirements which the student must meet in addition to hours in the major, but do not restate these requirements.
- State course requirements in the major and any allied areas, giving number of hours and specific courses; specify electives or elective areas and give numbers of hours and courses in elective pools or categories; identify any other course requirements.
- State any other requirements (required GPA, internship, exit exam, project, thesis, etc.).
- Identify name and requirements for each concentration (if any).
- Specify whether a minor or other program component is allowed or required and provide details.
- State eight-semester plan requirements

**For minors, state requirements in terms of hours, required courses, electives, etc.**

**For graduate program/units, include elements (as needed) parallel to those listed for undergraduate programs above.**

**For Law School program/units, prepare text consistent with current catalog style.**

**For centers, prepare text consistent with current catalog style.**

## Requirements for a Major in Agricultural Education, Communication and Technology (AECT)

State minimum core and discipline specific general education requirements:

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

Communications (6-12 hours)

\_\_ Choose from **English Core** courses (6 hours)

\_\_ COMM 1313 Fundamentals of Communication

-\_\_ AGED 3142/3141L Agricultural Communications and lab

U.S. History or Government (3 hours)

\_\_ Choose from **U.S. History or Government Core** courses

Mathematics (3 hours)

\_\_ Choose from **MATH Core** courses

Sciences (165 hours)

\_\_ **BIOL 1543/1541L** Principles of Biology with lab

\_\_ BIOL 2013/2011L General Microbiology and lab or PHYS 1044 Physics for Architects I with lab component or higher level

\_\_ **CHEM 10743/1071L** Fundamentals of Chemistry and lab

\_\_ Science Elective (3 hours) for AGED Concentration

\_\_ Science or Math Elective (3 hours) for ASTM and ACOM Concentrations

Fine Arts/Humanities (6 hours)

\_\_ Choose from **Fine Arts, Humanities Core** courses (6 hours) for ASTM and ACOM concentrations

\_\_ For AGED concentration, select **FNAR Core** (3 hours from category a) and

\_\_ **WLIT 1113** World Literature I or **WLIT 1123** World Literature II

Social Sciences (9 hours)

\_\_ Choose **Social Science Core** courses (3 hours)

\_\_ **AGEC 1103** Principles of Microeconomics or

**AGEC 2103** Principles of Agri Macroeconomics

\_\_ **PSYC 2003** General Psychology

AECT Requirements (256 hours)

\_\_ AFLS 1011 Freshman Orientation

\_\_ AGED 1001 Orientation to Agri-Extension Education

\_\_ AGED 4003 Issues in Agriculture

\_\_ AGME 1613/1611L Fundamentals of Agricultural Systems

Technology and lab

\_\_ AGME 2903 Applied Microcomputers

~~\_\_ AGME 4011 Senior Seminar~~

\_\_ ANSC 1032 Introduction to Animal Science

\_\_ ANSC 1051 Introduction to Livestock Industry

\_\_ CSES/HORT 1203 Introduction to Plant Sciences

\_\_ CSES 2013 Pest Management

\_\_ CSES 2203 Soil Science

\_\_ CSES 2201L Soil Science lab or CSES 355V(1) Soil Profile

Description

## Additional Requirements for AGED Concentration

For Teacher Certification (454-465 hours):

Mechanical Technology Courses (Choose 8 hours)

\_\_ AGME 2123 Metals and Welding with lab component

\_\_ AGME 3042 Ag Construction Technology

\_\_ AGME 3102/3101L Small Power Units/Turf Equipment and lab

\_\_ AGME 3153 Surveying Agri and Forestry

\_\_ AGME 3173 Electricity in Agriculture with lab component

\_\_ AGME 4203 Mechanized Systems Management with lab component

\_\_ AGME 4973 Irrigation with lab component

Education Courses (~~25~~4 hours)

- \_\_ AGED 1122 Agri Youth Organizations
- \_\_ AGED 3133 Methods in Agri Education with lab component
- \_\_ AGED ~~4012-4233~~ Program Development
- \_\_ AGED 4632 Teaching Diverse Populations
- \_\_ AGED 4843 Methods in Ag Labs
- \_\_ CIED 1002 Intro to Education
- \_\_ AGED 1031 Early Field Experience
- \_\_ CIED 3023 Survey of Exceptionalities or  
CIED 4023 Teaching in Inclusive Secondary Settings
- \_\_ CIED 3033 Classroom Learning Theory
- \_\_ HLSC 3633 First Responder-First Aid or equivalent (If student has completed Red Cross Life Saver certification, choose 3 hours of general electives.)

Other requirements for AGED Concentration (12-13 hours)

- \_\_ AGED 475V Internship (6 hours)
- \_\_ HORT Elective (3 hours)
- \_\_ Science Elective (3-4 hours) – CHEM 2613/2611L required for  
Science Teacher Licensure

Electives (~~45-4~~12 hours)

**124 Total Hours**

**Additional Requirements for ACOM Concentration (35 hours)**

- \_\_ COMM 2303 Public Speaking
- \_\_ JOUR 1023 Media and Society
- \_\_ JOUR 1033 Fundamentals of Journalism with lab component
- [AGED 2143 Introduction to Agricultural Communications](#)
- \_\_ AGED 3153 Leadership Development in Ag
- \_\_ AGED 3243 Ag Reporting and Feature Writing
- \_\_ AGED 3942 Professional Development in Agricultural  
Communications
- \_\_ AGED 4143 Electronic Communications in Agriculture
- \_\_ AGED 4243 Graphic Design in AFLS Productions
- \_\_ AGED 4343 Communication Campaigns in Agriculture
- \_\_ EXED 475V Internship in Extension (3 hours)

Choose 6 hours from:

- \_\_ AGED 4443 Principles of Technological Change
- [AGED 4543 Ag Publications](#)
- \_\_ COMM 3303 Small-Group Communication
- \_\_ COMM 3703 Organizational Communication
- \_\_ JOUR 2013 News Reporting I
- \_\_ JOUR 2032/2031L Broadcast News Reporting I and lab
- \_\_ JOUR 2332/2331L Photo Journalism I and lab
- \_\_ JOUR 3023 News Reporting II with lab component
- \_\_ JOUR 3072/3071L Broadcast News Reporting II and lab
- \_\_ JOUR 3743 Public Relations Principles

Electives (~~143-20~~19 hours)

**124 Total Hours**

**Additional Requirements for ASTM Concentration (32 hours)**

- \_\_ AGEC 2303 Intro to Agribusiness
- \_\_ AGEC 3303 Food and Agricultural Marketing
- \_\_ AGEC 3403 Farm Business Management
- \_\_ AGED 3153 Leadership Development in Agriculture

- \_\_ AGME 3102/3101L Small Power Unit/Turf Equipment and lab
  - \_\_ AGME 3173 Electricity in Agriculture with lab component
  - \_\_ EXED 475V Internship in Extension (3 hours)
  - \_\_ Science or Math Elective (3-4 hours)
- Choose 7-8 hours from:
- \_\_ AGME 2123 Metals and Welding with lab component
  - \_\_ AGME 3153 Surveying Agriculture and Forestry
  - ~~\_\_ AGME 402V Special Topics Agri-Mech~~
  - \_\_ AGME 4203 Mechanized Systems Management with lab component
  - \_\_ AGME 4973 Irrigation with lab component
  - \_\_ ENSC 3603 GIS for Environmental Science
  - \_\_ GEOS 3543 Geographic Info Science
  - \_\_ GEOS 4523 Computer Mapping
  - \_\_ GEOG 4593 Intro to GPS
  - \_\_ PHYS 220V Introduction to Electronics I
  - \_\_ PHYS 320V Introduction to Electronics II
- Electives (~~127-235~~ hours)

**124 Total Hours**

**Agricultural Education, Communication and Technology B.S.A.  
Nine-Semester Degree Program**

Students wishing to follow the degree plan in Agricultural Education, Communication and Technology should see page 42 in the Academic Regulations chapter for university requirements of the program. The Agricultural Education, Communication and Technology major has three concentrations: Agricultural Education, Agricultural Systems Technology Management, and Agricultural Communications.

**Fall Semester Year 1**

- 1 AFLS 1011 Freshman Orientation
  - 1 AGED 1001 Orientation to Agricultural/Extension Education
  - 2 AGED 1122 Ag Youth Organizations for AGED concentration
  - 4 AGME 1613/1611L Fundamentals of Agricultural Systems Technology and lab
  - 3 AGME 2903 Applications of Microcomputers
  - 2 ANSC 1032 Introductory Animal Sciences
  - 1 ANSC 1051 Introduction to the Livestock Industry
  - 3 University Core ENGL 1013 Composition I unless exempt
- 15-17 Semester hours**

**Spring Semester Year 1**

- 4 BIOL 1543/1541L Principles of Biology and lab
  - 3 CSES/HORT 1203 Introduction to Plant Sciences
  - 3 University Core ENGL 1023 Composition II unless exempt
  - 3 University Core MATH 1203 College Algebra or higher math
  - 3 PSYC 2003 General Psychology
- 16 Semester hours**

**Fall Semester Year 2**

- 3 AGECE 1103 Principles of Ag Microeconomics or AGECE 2103 Principles of Ag Macroeconomics
  - 3 COMM 1313 Fundamentals of Communication
  - 5 CHEM 10743/1071L Fundamentals of Chemistry and lab
  - 3 General Elective (ASTM & ACOM)
  - 3 Concentration Related Elective (AGED & ASTM Concentrations)
  - 2 AGME 3942 Professional Development and Agricultural Communications (ACOM Concentration)
- 165-176 Semester hours**

**Spring Semester Year 2**

3	CSES 2013 Pest Management
3	History University Core Elective
9-12	Concentration Electives
<b>15-18</b>	<b>Semester hours</b>
<b>Fall Semester Year 3</b>	
3	AGED 3142/3141L Ag Communications and lab
4	BIOL 2013/2011L General Microbiology and lab or PHYS 1044 Physics for Architects I with lab component
3	CSES 2203 Soil Science
1	CSES 2201L Soil Science Lab or CSES 355V Soil Profile Description
3	Fine Arts/Humanities University Core Elective (FNAR for AGED)
3	Concentration Elective
<b>17</b>	<b>Semester hours</b>
<b>Spring Semester Year 3</b>	
3	AGED 3153 Leadership Development in Agriculture (ACOM & ASTM concentration)
3	Social Science University Core Elective
3	Science or Math Electives (ASTM Concentration)
3-4	Science Elective (AGED Concentration)
3	BIOL 2103/2011L General Microbiology and lab or PHYS 104 Physics for Architects I with lab component or higher (ACOM Concentration)
3	Fine Arts/Humanities Core (WLIT 1113 for AGED)
3-5	Concentration Electives
<b>15-17</b>	<b>Semester hours</b>
<b>Summer Semester Year 3</b>	
3	EXED 475V Internship in Extension (ACOM & ASTM Concentration) or
2	AGED 475V Internship in Agri Educ (AGED Concentration for Teacher Licensure)
<b>2-3</b>	<b>Semester hours</b>
<b>Fall Semester Year 4</b>	
3	AGED 4003 Issues in Agriculture
9-12	Concentration Electives
<b>12-15</b>	<b>Semester hours (15 semester hours for AGED)</b>
<b>Spring Semester Year 4</b>	
<del>1</del>	<del>AGME 4011 Senior Seminar</del>
<del>79-135</del>	<del>Concentration Electives</del>
4	AGED 475V Internship in Agri Educ (AGED Concentration for teacher licensure)
<b>123-145</b>	<b>Semester hours</b>
<b>124</b>	<b>Total Hours</b>

### Minor in Agricultural Communications (ACOM-M)

The Agricultural Communications Minor will consist of 18 hours to include the following:

\_\_ AGED 3142/3141L Agricultural Communications and lab  
[AGED 2143 Introduction to Agricultural Communications](#)

~~\_\_ AGME 2903 Application of Microcomputers~~

\_\_ JOUR 1033 Fundamentals of Journalism with lab component

Choose 9 hours from:

\_\_ AGED 3243 Ag Reporting and Feature Writing

\_\_ AGED 3942 Professional Development in Ag Communications

\_\_ AGED 4143 Electronic Communications in Agriculture

\_\_ AGED 4243 Graphic Design in AFLS Productions

\_\_ AGED 4343 Communication Campaigns in Agriculture

[\\_\\_ AGED 4443 Principles of Technological Change](#)

A student planning to minor in Agricultural Education must notify the program adviser.

### **Minor in Agricultural Education (AGED-M)**

The Agricultural Education Minor will consist of 22 hours to include the following:

- \_\_ CIED 1002 Introduction to Education
- \_\_ AGED 1031 Introduction to Early Field Experience
- \_\_ AGED 1122 Agricultural Youth Organizations
- \_\_ AGME 2903 Applications of Microcomputers
- \_\_ CIED 3023 Survey of Exceptionality or CIED 4023 Teaching in Inclusive Secondary Settings
- \_\_ CIED 3033 Classroom Learning Theory
- \_\_ AGED 3133 Methods in Agricultural Education with lab component
- \_\_ AGED 4012 Program Development
- \_\_ AGED 4843 Methods in Agricultural Laboratories

A student planning to minor in Agricultural Education must notify the program adviser.

### **Minor in Agricultural Systems Technology Management (ASTM-M)**

The Agricultural Systems Technology Management Minor will consist of 18 hours to include the following:

- \_\_ AGME 1613 Fundamentals of Agricultural Systems Technology
- \_\_ AGME 2903 Application of Microcomputers or equivalent
- Choose 12 hours from:
  - \_\_ AMGE 1611 Fundamentals of Agricultural Systems Technology Lab
  - \_\_ AGME 2123 Metals and Welding with lab component
  - \_\_ AGME 3153 Surveying in Agriculture and Forestry
  - \_\_ AGME 3102/3101L Small Power Units/Turf Equipment and lab
  - \_\_ AGME 3173 Electricity in Agriculture with lab component
  - \_\_ AGME 4203 Mechanized Systems Management with lab component
  - \_\_ AGME 4973 Irrigation with lab component
  - \_\_ ENSC 3603 GIS for Environmental Science

A student planning to minor in Agricultural Systems Technology Management must notify the program adviser for consultation and more detailed information.

### **Minor in Journalism (JOUR-M)**

The Journalism Minor allows for a combination of training in journalism with a specialization in agriculture or human environmental sciences. Its purpose is to prepare the student for employment with firms and institutions that produce agricultural or human environmental sciences publications or employ public relations personnel.

Students interested in a journalism minor may choose from one of three areas:

Print Journalism (18 semester hours)

- \_\_ JOUR 1023 Media and Society
- \_\_ JOUR 1033 Fundamentals of Journalism with lab component
- \_\_ JOUR 2013 News Reporting I
- \_\_ JOUR 3013 Editing
- \_\_ JOUR 3123 Feature Writing
- \_\_ JOUR 3633 Media Law

Broadcast Journalism (18 semester hours)

- \_\_ JOUR 1023 Media and Society
- \_\_ JOUR 1033 Fundamentals of Journalism with lab component
- \_\_ JOUR 2032/2031L Broadcast News Reporting I and lab
- \_\_ JOUR 3072/3071L Broadcast News Reporting II and lab
- \_\_ JOUR 3633 Media Law
- \_\_ JOUR 4863 Television News Reporting I with lab component

Print and Broadcast Journalism (18 semester hours)

- \_\_ JOUR 1023 Media and Society
- \_\_ JOUR 1033 Fundamentals of Journalism with lab component

- \_\_ JOUR 2013 News Reporting I
- \_\_ JOUR 2032/2031L Broadcast News Reporting I and lab
- \_\_ JOUR 3072/3071L Broadcast News Reporting II and lab
- \_\_ JOUR 3633 Media Law

A student interested in a Journalism minor must notify his or her major adviser for detailed information. The minor is coordinated by the department of Agricultural and Extension Education in consultation with the department of Journalism.

**SECTION VIII: Action Recorded by Registrar's Office**

PROGRAM INVENTORY/DARS

PGRM \_\_\_\_\_ SUBJ \_\_\_\_\_ CIP \_\_\_\_\_ CRTS \_\_\_\_\_  
 DGRE \_\_\_\_\_ PGCT \_\_\_\_\_ OFFC&CRTY VALID \_\_\_\_\_

REPORTING CODES

PROG. DEF. \_\_\_\_\_ REQ. DEF. \_\_\_\_\_  
 Initials \_\_\_\_\_ Date \_\_\_\_\_

**Distribution**

- Notification to:
- (1) College
  - (2) Department
  - (3) Admissions
  - (4) Institutional Research
  - (5) Continuing Education
  - (6) Graduate School
  - (7) Treasurer
  - (8) Undergraduate Program Committee

5/12/08