

DEPARTMENT OF AGRICULTURAL AND EXTENSION EDUCATION

Major in Agricultural Education, Communication & Technology

Check Sheet for Agricultural Education (AGED) Area of Concentration

2012 - 2013

STUDENT _____

STUDENT'S ID _____

ADVISOR _____

COMMUNICATIONS (6-12 hrs)

- _____ ENGL 1013 English Comp I unless exempt
- _____ ENGL 1023 English Comp II unless exempt
- _____ COMM 1313 Public Speaking
- _____ AGED 3142/3141L Ag Communications & Lab

US HISTORY OR GOVERNMENT (3 hrs)

- _____ HIST 2003 Hist Amer People to 1877 **OR**
- _____ HIST 2013 Hist Amer People 1877 to Present **OR**
- _____ PLSC 2003 Amer National Govt

MATHEMATICS (3 hrs)

- _____ MATH 1203 College Algebra **OR** higher level

PHYSICAL AND BIOLOGICAL SCIENCES (15 hrs)

- _____ BIOL 1543/1541L Principles of Biology & Lab
- _____ CHEM 1073/1071L Fundamentals of Chemistry & Lab
- _____ BIOL 2013/2011L General Microbiology & Lab **OR**
- _____ PHYS 1044/1040L Physics for Arch I & Lab **OR** higher level
- _____ SCIENCE ELECTIVE (3 hrs)

FINE ARTS/HUMANITIES (6 hrs)

- _____ WLIT 1113 World Lit I **OR** 1123 World Lit II
- _____ FNAR from Core
- Refer to catalog.

SOCIAL SCIENCES (9 hrs)

- _____ AGECE 1103 Prin Agri Microeconomics **OR**
- _____ AGECE 2103 Prin Agri Macroeconomics
- _____ PSYC 2003 General Psychology
- _____ CORE ELECTIVE (3 hrs) Refer to catalog

DEPARTMENTAL COURSES (69 - 70 hrs)

Departmental Core (25 hrs)

- _____ AFLS 1011 Freshman Orientation
- _____ AGED 1001 Orient Agri/Ext Education
- _____ AGED 4003 Issues in Ag
- _____ AGME 1613/1611L Fund Agri Sys Tech & Lab
- _____ AGME 2903 Appl Microcomputers
- _____ ANSC 1032/1051 Intro to Animal Sci/ Intro Lvst Ind
- _____ CSES 1203 Intro to Plant Sciences
- _____ CSES 2013 Pest Management
- _____ CSES 2203 Soil Science
- _____ CSES 2201L Soil Science Lab **OR** CSES 355 Soil Profile Desc (1)

Concentration Requirements (45-46 hrs)

Mechanical Technology Courses (8 hrs)

Choose from the following AGME courses:

- _____ AGME 2123/2120L Metals & Welding & Lab
- _____ AGME 3042 Ag Construction Technology
- _____ AGME 3102/3101L Sm Pwr Units/Turf Eqpt
- _____ AGME 3153 Surveying Agri & Forestry
- _____ AGME 3173/3170L Electricity in Agri & Lab
- _____ AGME 4203/4200L Mechanized Systems Mgmt & Lab
- _____ AGME 4973/4970L Irrigation & Lab

Education Courses (25 hrs)

- _____ AGED 1031 Early Field Experience
 - _____ AGED 1123 Foundations of Agricultural Education
 - _____ AGED 3133/3130L Methods in Agri Educ with Lab
 - _____ AGED 4233 Program Development
 - _____ AGED 4632 Teaching Diverse Populations
 - _____ AGED 4843 Methods in Ag Labs
 - _____ CIED 3023 Survey of Exceptionalities **OR**
 - _____ CIED 4023 Teaching in Inclusive Secondary Settings
 - _____ CIED 3033 Classroom Learning Theory
 - _____ CHLP 3633* First Responder/First Aid
- (May be exempt if student has completed Red Cross Life Saver certification)

Other Requirements for AGED Concentration (12-13 hrs)

- _____ AGED 475V Internship (6 hrs)
- _____ SCIENCE ELECTIVE (3-4 hrs)
- (CHEM 2613/2611L required for Science Teacher Licensure)
- _____ HORT ELECTIVE (3 hrs)

ELECTIVES (6-13 hrs)

OTHER REQUIREMENTS FOR B.S.A. DEGREE:

- 124 total semester hours of which:
- 39 hours must be 3000/4000 level courses
- 30 hours must be taken in Bumpers College of U of A
- 9 must be agriculture courses outside of departmental major
- Minimum GPA of 2.0
- No more than 25% (31 hours) of D grades
- Maximum of 68 hours of lower division transfer courses
- (1) May substitute CHEM 1103/1101L and 1123/1121L for CHEM 1073/1071L

REQUIREMENTS FOR INITIAL TEACHER LICENSURE

Date
Completed

_____ A grade of "C" or better in all CIED courses & AGME 2903

_____ A desire to pursue teaching as a career.

_____ Praxis Test Score	/	/	
or			
CBT Scores	RDNG 172, RDNG 319,	MATH 171, MATH 316,	WRIT 173 WRIT 319

_____ Cumulative grade point average of 2.50 or higher and acceptance into Graduate School.

_____ 1000 work hours in production agriculture, agri-business, or equivalent with a minimum of 250 hours in production agriculture. (These experiences may be completed through part-time jobs and internships while in college.)

_____ One year active participation in 4-H and/or FFA.

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

NOTE: OTHER CERTIFICATION REQUIREMENTS

_____ NTE Principles of Learning and Teaching (7-12)	_____
Test Code 0524	Minimum Score 164

_____ Subject Matter Test Agriculture	_____
Test Code 0700	Minimum Score 510

_____ Criminal Background Check