

DEPARTMENT OF AGRICULTURAL EDUCATION, COMMUNICATIONS AND TECHNOLOGY
Major in Agricultural Education, Communication and Technology
Check Sheet for Agricultural Education (AGED) Concentration
2017-2018

Name _____ ID# _____ Advisor _____

University Requirements 1 hr

___ UNIV 1001 University Perspectives **

Communications 9 hrs

___ ENGL 1013 English Composition I (unless exempt)
 ___ ENGL 1023 English Composition II (unless exempt)
 ___ AGED 3143 Communicating Agriculture to the Public

US History or Government 3 hrs

___ HIST 2003 or HIST 2013 or PLSC 2003

Mathematics 3 hrs

___ MATH 1203 College Algebra or higher (excluding MATH 1313)

Physical and Biological Sciences 15 hrs

___ BIOL 1543 Principles of Biology
 ___ BIOL 1541L Principles of Biology Lab
 ___ CHEM 1073 Fundamentals of Chemistry
 ___ CHEM 1071L Fundamentals of Chemistry Lab
 ___ BIOL 2013 General Microbiology **AND**
 ___ BIOL 2011L General Microbiology Lab
OR
 ___ PHYS 1044 Physics for Arch I w/lab component
 ___ Science Elective (3 hrs)

Fine Arts/Humanities 6 hrs

___ Fine Arts Core (3hrs)
 ___ WLIT 1113 World Lit I or WLIT 1123 World Lit II

Social Sciences 9 hrs

___ AGECE 1103 Principles Agricultural Microeconomics **OR**
 ___ AGECE 2103 Principles Agricultural Macroeconomics
 ___ PSYC 2003 General Psychology
 ___ Social Science Core Elective (3hrs)

AECTBS Major Core 23 hrs

___ AGED 4003 Issues in Agriculture
 ___ AGME 1613 Fundamentals of Agricultural Systems Tech
 ___ AGME 1611L Fundamentals of Agri Systems Tech Lab
 ___ AGME 2903 AHES Applications of Microcomputers
 ___ ANSC 1032 Introductory to Animal Science
 ___ ANSC 1051 Introduction to Livestock Industry
 ___ CSES 1203 Introduction to Plant Sciences
 ___ CSES 2013 Pest Management
 ___ CSES 2203 Soil Science
 ___ CSES 2201L Soil Science Lab **OR**
 ___ CSES 355V Soil Profile Description (1hr)

AGED Concentration Requirements (41-42 hrs)

Mechanical Technology Courses (8 hrs)

Choose 8 hours from the following AGME courses:

___ AGME 2123 Metals & Welding w/lab
 ___ AGME 3042 Agricultural Construction Technology
 ___ AGME 3102 Small Power Units/Turf Equipment
 ___ AGME 3101L Small Power Units/Turf Equipment Lab
 ___ AGME 3153 Surveying in Agriculture & Forestry
 ___ AGME 3173 Electricity in Agriculture w/lab
 ___ AGME 4203 Mechanized Systems Management w/lab
 ___ AGME 4973 Irrigation w/lab

Education Courses (21 hrs)

___ AGED 1031 Introduction to Early Field Experience
 ___ AGED 1123 Foundations of Agricultural Education
 ___ AGED 3133 Instructional & Presentation Strategies
 ___ AGED 4233 Program Development
 ___ AGED 4632 Teaching Diverse Populations in AEED
 ___ AGED 4843 Methods in Agricultural Labs
 ___ CIED 3033 Classroom Learning Theory
 ___ CIED 3023 Survey of Exceptionalities
OR
 ___ CIED 4023 Teaching in Inclusive Secondary Settings

Other Requirements for AGED Conc (12-13 hrs)

___ AGED 475V Internship in AGED (6 hrs)
 ___ Horticulture Elective (3 hrs)
 ___ Science Elective (3-4 hrs)
(CHEM 2613/2611L required for Science teacher licensure)

General Electives (9-10 hrs)

OTHER REQUIREMENTS FOR A B.S.A. DEGREE

120 Total Hours of which:
 36 hours must be 3000/4000 level courses
 9 hours must be in Bumpers College but outside of departmental major
 Minimum GPA of 2.0
 Must Complete CPR Certification

** UNIV 1001 is required for new freshmen