

DEPARTMENT OF AGRICULTURAL AND EXTENSION EDUCATION
Major in Agricultural Education, Communication & Technology
 Check Sheet for ASTM Concentration
 2013 - 2014

STUDENT _____

STUDENT ID # _____

ADVISOR _____

COMMUNICATIONS (3-9 hrs)

- _____ ENGL 1013 English Comp I unless exempt
- _____ ENGL 1023 English Comp II unless exempt
- _____ AGED 3143 Ag Communications

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**
- _____ MATH 1313 Quantitative Reasoning **OR** higher level

PHYSICAL AND BIOLOGICAL SCIENCES (16 hrs)

- _____ BIOL 1543/1541L Principles of Biology & Lab
- _____ CHEM 1074/1071L Fundamentals of Chemistry & Lab
- _____ BIOL 2013/2011L General Microbiology & Lab
- OR**
- _____ PHYS 1044/1040L Physics for Arch I & Lab **OR** higher level
- _____ SCIENCE **OR** MATH ELECTIVE (3 hrs)

FINE ARTS/HUMANITIES (6 hrs) Refer to catalog.

- _____ Category A - Fine Arts
- _____ Category B - Humanities

SOCIAL SCIENCES (9 hrs)

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

DEPARTMENTAL COURSES (57 hrs)

Departmental Core (24 hrs)

- _____ AFLS 1011 Freshman Orientation
- _____ 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 (33 hrs)

- _____ AGEC 2303 Intro to Agribusiness
- _____ AGEC 3303 Food & Ag Marketing
- _____ AGEC 3403 Farm Business Management
- _____ AGED 3153 Leadership Dev in Ag
- _____ AGME 3102/3101L Sm Pwr Unit/Turf Eqpt & Lab
- _____ AGME 3173/3170L Electricity in Agri & Lab
- _____ EXED 475V (3 hrs) Internship in Extension
- _____ SCIENCE **OR** MATH ELECTIVE (3-4 hrs)

Select 8-9 hours from the following:

- _____ AGME 2123/2120L Metals & Welding & Lab
- _____ AGME 3153 Surveying Agri & Forestry
- _____ AGME 4203/4200L Mechanized Systems Mgmt & Lab
- _____ AGME 402V Special Topics Agri Mech
- _____ AGME 4973/4970L Irrigation & Lab
- _____ ENSC 3603 GIS for Environmental Science
- _____ GEOS 3543 Geographic Info Science
- _____ GEOS 4523 Computer Mapping
- _____ GEOG 4593 Intro to GPS
- _____ PHYS 220V Intro to Electronics I
- _____ PHYS 320V Intro to Electronics II

ELECTIVES (17-23 hrs)

OTHER REQUIREMENTS FOR B.S.A. DEGREE:

- 120 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 hours must be agriculture courses outside of departmental major
- 6 hours must be approved communication intensive courses
- Minimum GPA of 2.0
- No more than 25% (31 hours) of D grades
- Maximum of 68 hours of lower division transfer courses
- May select a minor; consult advisor