

DEPARTMENT OF CROP, SOIL, AND ENVIRONMENTAL SCIENCES
Check Sheet for Crop Management Major (CPMGBS)
2006 - 2007

STUDENT _____

STUDENT'S ID _____

ADVISOR _____

ENGLISH/COMMUNICATIONS (15 hrs)

- ___ ENGL 1013
- ___ ENGL 1023
- ___ ENGL 2003 or if exempt ___ ENGL 3053
- ___ COMM 1313
- ___ CSES 3023 Agronomy Colloquium (FA)

US HISTORY OR GOVERNMENT (3 hrs)

- ___ HIST 2003 or ___ HIST 2013 or ___ PLSC 2003

MATHEMATICS AND COMPUTER SCIENCE (6 hrs)

- ___ MATH 1203
- ___ AGME 2903 or ___ CSCE 1003 or ___ AGST 4023
- or ___ STAT 2303 (students minoring in Ag Business should not choose CSCE 1003)

PHYSICAL AND BIOLOGICAL SCIENCES (23-24 hrs)

- ___ BIOL 1543 and ___ BIOL 1541L
- ___ BIOL 1613 and ___ BIOL 1611L
- ___ CHEM 1103 and ___ CHEM 1101L
- ___ CHEM 1123 and ___ CHEM 1121L
- ___ CHEM 2613 and ___ CHEM 2611L
- ___ BIOL 4304 or ___ ANSC/POSC 3123 or ___ BIOL 2323

FINE ARTS AND HUMANITIES (6 hrs)

(choose 6 hrs from 2 of the following 4 areas)

- ___ ARCH 1003 ___ ARHS 1003
- ___ ARTS 1003 ___ COMM 1003
- ___ DANC 1003 ___ DRAM 1003
- ___ HUMN 1003 ___ LARC 1003
- ___ MLIT 1003

OR

- ___ PHIL 2003 ___ PHIL 2103
- ___ PHIL 2203 ___ PHIL 3103

OR

- ___ CLST 1003 ___ CLST 1013
- ___ HUMN 2124H ___ HUMN 1124H
- ___ WLIT 1113 ___ WLIT 1123

OR

- ___ any foreign language 2003
- ___ HUMN 2003

SOCIAL SCIENCES (9 hrs)

___ AGECE 1103 Agricultural Economics (required)
 (choose 6 hrs from the following; 3 hrs must be outside AGECE/ECON discipline)*

- ___ AGECE 2103 ___ ANTH 1023
- ___ ECON 2013 ___ ECON 2023
- ___ ECON 2143 ___ GEOG 1123
- ___ GEOG 2023 ___ GEOG 2103
- ___ GEOG 2203 ___ HESC 1403
- ___ HESC 2413 ___ HIST 1113H
- ___ HIST 1123H ___ HIST 2003
- ___ HUMN 1114H ___ HUMN 2114H
- ___ HIST 2013 ___ PLSC 2003
- ___ PLSC 2013 ___ PLSC 2203
- ___ PSYC 2003 ___ RSOC 2603
- ___ SOCI 2013 ___ SOCI 2033
- ___ WCIV 1003 ___ WCIV 1013

*Students minoring in Agricultural Business should choose AGECE 2103

DEPARTMENTAL CORE (27 hrs)

GENERAL AGRONOMY

(these 19 hrs are required)

- ___ CSES 1011 Introduction to Crop, Soil, and Environmental Sciences (FA, <24 credits)
- ___ CSES 2103 Crop Science (SP)
- ___ CSES 2101L Crop Science Lab (SP)
- ___ CSES 2203 Soil Science (FA, CHEM 1074 or 1103)
- ___ CSES 2201L Soil Science Laboratory (FA)
- ___ CSES 4013 Advanced Crop Science (SP, CSES 2103)
- ___ CSES 4224/4220L Soil Fertility and Lab (FA, CSES 2201L and CSES 2203)
- ___ CSES 462V Internship (Junior standing) or CSES 400V Special Problems (3 hrs)

Select 8 hours from the following two groups
 (at least 2 courses must be from Group A)

GROUP A

- ___ CSES 3113 Forage Management (SP-E, CSES 1203 or CSES 2103)
- ___ CSES 3312 Cotton Production (FA-E, CSES 1203 or CSES 2103)
- ___ CSES 3322 Soybean Production (SP-O, CSES 1203 or CSES 2103)
- ___ CSES 3332 Rice Production (FA-O, CSES 1203 or CSES 2103)
- ___ CSES 3342 Cereal Grain Production (SP-E, CSES 1203 or CSES 2103)
- ___ CSES 400V SP: (CCA Review/Certification) 1 hr
- ___ HORT 2303 Intro to Turfgrass Management (FA)

GROUP B

- ___ CSES 3214 Soil Resources and Nutrient Cycles (SP-O, CSES 2203)
- ___ CSES 4103 Plant Breeding (FA-E, ANSC 3123)
- ___ CSES 4234 Plant Anatomy (SP, BIOL 1613/1611L or BIOL 1543/1541L)
- ___ CSES 4253 Soil Classification and Genesis (SP, CSES 2203)
- ___ CSES 355V Soil Profile Descriptions (1-2 hrs) (FA)
- ___ CSES 400V Special Problems (1-6 hrs)
- ___ PLPA 4333 Intro to Biotechnology (FA)

PEST MANAGEMENT (10 hrs)

- ___ ENTO 3013 Introduction to Entomology (FA)
- ___ PLPA 3004 Principles of Plant Pathology (FA)
- ___ CSES 4133 Weed ID, Morphology and Ecology (FA, CSES 2103 (or HORT 2003) and CSES 2003).

Select 9 hours from either Group C or Group D for required minor

GROUP C (Pest Management)

- ___ CSES 4143 Principles of Weed Control (SP)
- ___ PLPA 4103 Plant Disease Control (FA)
- ___ ENTO 4123 Insect Pest Management (SP-O) or ___ ENTO 4133 Advanced Applied Entomology (FA-E)

GROUP D (Agricultural Business)

- ___ AGECE 2303 Introduction Agribusiness (SP, FA, AGECE 1103 or ECON 2023)
- ___ AGECE 3403 Farm Business Management (FA, AGECE 1103 or ECON 2023)
- ___ AGECE 3303 Food and Agricultural Marketing (FA, MATH 1203 and AGECE 1103 or ECON 2023) or ___ AGECE 3373 (SP) or ___ AGECE 3413 (SP) or ___ AGECE 4313 (FA)

GENERAL ELECTIVES (16-18 hrs)

OTHER REQUIREMENTS FOR B.S.A. DEGREE:

124 total semester hours of which:

- 9 hrs outside the Departmental Alpha Code (CSES) within the Bumpers College
- 39 semester hours in upper division courses
- no more than 68 lower division transfer hours
- no more than 25% (31 hrs) of D grades
- 30 semester hours in Bumpers College at UA
- 2.00 GPA