Bumpers College of Agricultural, Food & Life Sciences
Crop Science
Degree Requirements for Transfer Students
(B.S.A.) 2013-2014

Students should complete the Arkansas State Minimum Core. The following State Minimum Core courses are required as pre-requisites for discipline specific courses and should be selected to fulfill requirements for the major in Crop Science.

- AGEC 1103 Principles of Agricultural Microeconomics*
- BIOL 1543/1541L Principles of Biology and Lab*
- BIOL 1613/1311L Plant Biology and Lab*
- CHEM 1103/1101L University Chemistry I and Lab or CHEM 1073/1071L Fundamentals of Chemistry *
- MATH 1203 or higher level math*

The following lower level courses are discipline specific requirements for the major in Crop Science.

- AGME 2903 Applications of Microcomputers * or AGST 4023 or STAT 2303*
- BIOL 2323 General Genetics* or BIOL 4304 Plant Physiology or ANSC/POSC 3123 Principles of Genetics
- CHEM 2613/2611L Organic Physiological Chemistry and Lab*
- COMM 1313 Public Speaking*
- CSES 2103/2101L Crop Science and Lab*
- CSES 2203/2201L Soil Science and Lab*
- ENGL 2003 or ENGL 3053 Technical and Report Writing

Upper division major requirements for Crop Science:

- CSES 3023 CSES Colloquium
- CSES 4013 Advanced Crop Science
- CSES 4133 Weed Identification, Morphology, & Ecology or CSES 4143 Principles of Weed Control
- CSES 4224/4220L Soil Fertility with Lab Component
- CSES 462V Internship or CSES 400V Special Problems
- ENTO 3013 Introduction to Entomology
- PLPA 3004 Principles of Plant Pathology
- Choose 8 hours from the following two groups (at least 2 courses must be from Group A)
  Group A (CSES 3112, CSES 3312, CSES 3322, CSES 3332, or CSES 3342)
  Group B (CSES 3214, CSES 4103, CSES 4303, CSES 4253, CSES 355V, CSES 400V, PLPA 4333, ENSC 3103, or HORT 2303)
- Choose 9 hours from either Group C or Group D for a minor
  Group C (CSES 4133 or CSES 4143, PLPA 4223 and ENTO 4123 or ENTO 4133)
  Group D (AGEC 2303*, AGEC 3403 and AGEC 3303 or AGEC 3373 or AGEC 3413 or AGEC 4313)
- General Electives (Choose 16-17 hours to fulfill the total 120 credit hours required for the degree.)

*The lower level requirements may have equivalencies at your institution. Visit the University of Arkansas Transfer Course Equivalency Guide to identify transferable course options. [http://registrar.uark.edu/438.php](http://registrar.uark.edu/438.php)

*This form is a guide. Students should consult with their academic advisor for specific degree and graduation requirements.*