

# Crop Science B.S.A.

## Crop Science B.S.A. Eight-Semester Degree Program

See more about the Eight-Semester Degree Policy (<http://catalog.uark.edu/undergraduatecatalog/academicregulations/eightsemesterdegreecompletionpolicy/>) for university requirements of the program.

First Year	Units	
	Fall	Spring
ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education Outcome 1.1)	3	
MATH 1203 College Algebra (ACTS Equivalency = MATH 1103) (or higher level MATH (Satisfies General Education Outcome 2.1))	3	
Satisfies General Education Outcome 3.4:		
BIOL 1543 Principles of Biology (ACTS Equivalency = BIOL 1014 Lecture) & BIOL 1541L Principles of Biology Laboratory (ACTS Equivalency = BIOL 1014 Lab)	4	
CSES 1203 Introduction to Plant Sciences	3	
UNIV 1001 University Perspectives	1	
CSES 2103 Crop Science & CSES 2101L Crop Science Laboratory		4
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) (If exempt, see adviser for communication courses.) (Satisfies General Education Outcome 1.1)		3
COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003) (Satisfies General Education Outcomes 1.2 and 5.1)		3
AGEC 1103 Principles of Agricultural Microeconomics (Satisfies General Education Outcome 3.3)		3
U.S. History or Government Core Elective (Satisfies General Education Outcome 4.2) <sup>5</sup>		3
Year Total:	14	16

Second Year	Units	
	Fall	Spring
Satisfies General Education Outcome 3.4:		
CHEM 1103 University Chemistry I (ACTS Equivalency = CHEM 1414 Lecture) & CHEM 1101L University Chemistry I Laboratory (ACTS Equivalency = CHEM 1414 Lab) or CHEM 1073 and CHEM 1071L	4	
Social Sciences State Minimum Core Elective (Satisfies General Education Outcome 3.3) <sup>4</sup>	3	
Fine Arts or Humanities State Minimum Core Elective (Satisfies General Education Outcome 3.1 or 3.2) <sup>1,2</sup>	3	
Crop Science Elective <sup>4,5</sup>		3
Crop Science Elective <sup>4,5</sup>		2-3

CHEM 1123 University Chemistry II (ACTS Equivalency = CHEM 1424 Lecture) & CHEM 1121L University Chemistry II Laboratory (ACTS Equivalency = CHEM 1424 Lab) or CHEM 2613 and CHEM 2611L		4
ASTM 2903 Agricultural and Human Environmental Sciences Applications of Microcomputers or STAT 2303 Principles of Statistics (ACTS Equivalency = MATH 2103)		3
Social Sciences State Minimum Core Elective (Satisfies General Education Outcomes 3.3 and 4.1) <sup>4</sup>		3
Fine Arts or Humanities State Minimum Core Elective (Satisfies General Education Outcome 3.1 or 3.2) <sup>1,2</sup>		3
Crop Science Elective <sup>4,5</sup>		2-3
Year Total:	15	16

Third Year	Units	
	Fall	Spring
CHEM 2613 Organic Physiological Chemistry (ACTS Equivalency = CHEM 1224 Lecture) & CHEM 2611L Organic Physiological Chemistry Laboratory (ACTS Equivalency = CHEM 1224 Lab) or CHEM 1123 and CHEM 1121L	4	
PLPA 3003 Principles of Plant Pathology	3	
ENTO 3013 Introduction to Entomology	3	
General Elective <sup>4</sup>	3	
CSES 2203 Soil Science & CSES 2201L Soil Science Laboratory	4	
ANSC 3123 Principles of Genetics or POSC 3123 Principles of Genetics or BIOL 2323 General Genetics		3
Crop Science Elective <sup>4,5</sup>		2-3
Crop Science Elective <sup>4,5</sup>		3
General Elective <sup>4</sup>		6
Year Total:	17	14

Fourth Year	Units	
	Fall	Spring
CSES 3023 Crop, Soil, and Environmental Sciences Colloquium (Satisfies General Education Outcome 6.1)	3	
CSES 4224 Soil Fertility	4	
Crop Science Elective <sup>4,5</sup>	3	
Crop Science Elective <sup>4,5</sup>	2-3	
Crop Science Elective <sup>4,5</sup>	3	
CSES 4013 Advanced Crop Science		3
CSES 4143 Principles of Weed Control		3
Crop Science Electives OR General Electives <sup>2</sup>		0-7
Year Total:	16	12

**Total Units in Sequence: 120**

<sup>1</sup> The Fine Arts Elective courses which satisfy General Education Outcome 3.1 include: ARCH 1003, ARHS 1003, COMM 1003,

DANC 1003, LARC 1003, MLIT 1003, MLIT 1003H, MLIT 1013, MLIT 1013H, MLIT 1333, THTR 1003, THTR 1013, or THTR 1013H.

<sup>2</sup> The Humanities Elective courses which satisfy General Education Outcome 3.2 include: AAST 2023, ANTH 1033, ARCH 1013, CLST 1003, CLST 1003H, CLST 1013, COMM 1233, DANC 1003, ENGL 1213, GNST 2003, HIST 1113, HIST 1113H, HIST 1123, HIST 1123H, HIST 2003, HIST 2013, HUMN 1124H, HUMN 2213, LALS 2013, MRST 2013, MUSY 2003, MUSY 2003H, PHIL 2003, PHIL 2003C, PHIL 2003H, PHIL 2103, PHIL 2103C, PHIL 2303, THTR 1003, THTR 1013, THTR 1013H, WLIT 1113, WLIT 1123, or intermediate-level world language (usually 2003-level).

<sup>3</sup> The Social Science Elective courses which satisfy General Education Outcomes 3.3 and 4.1 include: ANTH 1023, COMM 1023, HDFS 1403, HDFS 2413, HIST 1113, HIST 1113H, HIST 1123, HIST 1123H, HIST 2093, HUMN 1114H, HUMN 2114H, INST 2813, INST 2813H, PLSC 2013, PLSC 2813, PLSC 2813H, RESM 2853, SOCI 2013, SOCI 2013H, or SOCI 2033.

<sup>4</sup> Students must complete 40 hours of upper division courses (3000-4000 level). It is recommended that students consult with their academic adviser when making course selections.

<sup>5</sup> See student degree audit for approved course list.