



# UA Cossatot

## AGRICULTURE

**Associate of Science: 60-63 Credits**  
**Technical Certificate\*: 27 Credits**

|  | DEVELOPMENTAL READING/ENGLISH (if needed) | HOURS |
|--|---|-------|
|  | READ 01043 College Reading                | 3     |
|  | ENGL 02493 Essential English              | 3     |
|  | ENGL 02091 Composition I Lab              | 1     |

|  | DEVELOPMENTAL MATHEMATICS (if needed) | HOURS |
|--|---------------------------------------|-------|
|  | MATH 03873 Pre-Algebra                | 3     |
|  | MATH 01071 College Algebra Lab        | 1     |

|              | AGRICULTURE CORE                             | HOURS     |
|--------------|--|-----------|
|              | UNIV 10152 Success Strategies*               | 2         |
|              | UNIV 10261 Transfer Seminar                  | 1         |
|              | ENGL 10103 Composition I                     | 3         |
|              | ENGL 10203 Composition II                    | 3         |
|              | ENGL 21103 or 21203 World Literature I or II | 3         |
|              | SPCH 10003 Principles of Speech              | 3         |
|              | PLSC 20003 American Government               | 3         |
|              | MATH 11003 College Algebra*                  | 3         |
|              | ANSC 10034 Introduction to Animal Science*   | 4         |
|              | HORT 11104 Principles of Horticulture*       | 4         |
|              | ANSC 15004 Animal Nutrition*                 | 4         |
|              | CSES 16004 Soil Science*                     | 4         |
|              | AGEC 20703 Agriculture Economics*            | 3         |
|              | FORE 11003 Forestry*                         | 3         |
|              | BIOL 10104 General Biology                   | 4         |
| <b>TOTAL</b> |  | <b>47</b> |

|              | AGRI BUSINESS CONCENTRATION   | HOURS     |
|--------------|---|-----------|
|              | ACCT 20003 Accounting Principles I  | 3         |
|              | ACCT 20103 Accounting Principles II                                       | 3         |
|              | ECON 21003 Macroeconomics -OR-<br>ECON 22003 Microeconomics               | 3         |
|              | CHEM 10004 Introductory Chemistry -OR-<br>CHEM 14104 University Chemistry | 4         |
| <b>TOTAL</b> |   | <b>13</b> |

|              | AGRI EDUCATION CONCENTRATION  | HOURS     |
|--------------|---|-----------|
|              | ARHS 10003 Intro to Fine Arts: Art -OR-<br>MUSC 10003 Intro to Fine Arts: Music | 3         |
|              | EDHP 21363 Introduction to Education  | 3         |
|              | EDHP 22363 Instructional Technology   | 3         |
|              | CHEM 10004 Introductory Chemistry -OR-<br>CHEM 14104 University Chemistry       | 4         |
| <b>TOTAL</b> |   | <b>13</b> |

|              | CERTIFICATE OF PROFICIENCY: GIS IN AGRI   | HOURS      |
|--------------|---|------------|
|              | AGRI 20004 Introduction to GIS in Agriculture   | 3          |
|              | <b>CHOOSE 1:</b><br>CSES 16004 Soil Science<br>NREM 19033 Natural Resources & Conservation<br>FORE 11003 Forestry<br>BIOL 10204 General Botany<br>BIOL 20004 General Microbiology<br>BIOL 20134 Environmental Science | 3/4        |
| <b>TOTAL</b> |   | <b>7/8</b> |

|                  | AGRI SCIENCE CONCENTRATION                    | HOURS        |
|------------------|---|--------------|
|                  | CHEM 14104 University Chemistry               | 4            |
| <b>CHOOSE 3:</b> |   |              |
|                  | NREM 19033 Natural Resources & Conservation   | 3            |
|                  | BIOL 10204 General Botany                     | 4            |
|                  | BIOL 10304 General Zoology                    | 4            |
|                  | BIOL 20134 Environmental Science              | 4            |
|                  | BIOL 20004 General Microbiology               | 4            |
|                  | PHSC Physical Science or Earth Science        | 4            |
|                  | CHEM 10004 Intro to Chemistry                 | 4            |
|                  | AGRI 20004 Introduction to GIS in Agriculture | 4            |
| <b>TOTAL</b>     |   | <b>15/16</b> |

**Program Advisor: Kelli Harris**  
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### TRANSFER OPTIONS:

University of Arkansas, Fayetteville

- Associate of Science Agriculture Education to Bachelor of Science in Agricultural, Food, and Life Sciences with major in Agricultural Education, Communication, and Technology with concentration in Agricultural Education
- Associate of Science Agriculture Business to Bachelor of Science in Agricultural, Food, and Life Sciences with major in Agriculture Business, concentration in Agriculture Business Management and Marketing

Arkansas State University-Jonesboro

- Bachelor of Science in Agriculture—Agricultural Studies
- Bachelor of Science in Agriculture—Animal Science
- Bachelor of Science in Agriculture—Agricultural Business
- Associate of Science in Agriculture Science to Bachelor of Science in Agriculture—Plant & Soil Science

Southern Arkansas University, Magnolia



UA Cossatot

- Bachelor of Science in Agriculture Business

2025-26  
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