

AGRICULTURE SCIENCE
2022-23 DEGREE PLAN
Associate of Science: 62-63 Credits
Technical Certificate: 27/28 Credits
Certificate of Proficiency: 7/8 hours

| GRADE | DEVELOPMENTAL READING/ENGLISH (if needed) | HOURS |
|-------|---|-------|
| | GSTD0103 College Reading | 3 |
| | GSTD0243 Essential English | 3 |
| | GSTD0201 Composition I Lab | 1 |

| GRADE | DEVELOPMENTAL MATHEMATICS (if needed) | HOURS |
|-------|---------------------------------------|-------|
| | GSTD0383 Pre-Algebra | 3 |
| | GSTD0101 College Algebra Lab | 1 |

| GRADE | AS: AGRICULTURE SCIENCE | HOURS |
|--------------------------------|--|--------------|
| | SPD1002 Success Strategies | 2 |
| | ENGL1113 Composition I | 3 |
| | ENGL1123 Composition II | 3 |
| | ENGL2XX3 World Literature | 3 |
| | SPCH1113 Principles of Speech | 3 |
| | PSCI2003 American Government | 3 |
| | MATH1023 College Algebra | 3 |
| | AS1004 Introduction to Animal Science | 4 |
| | AGRI1114 Principles of Horticulture | 4 |
| | AGRI1504 Animal Nutrition | 4 |
| | AGRI1604 Soil Science | 4 |
| | AGRI2073 Agriculture Economics | 3 |
| | FOR1113 Forestry | 3 |
| | BIOL1014 General Biology | 4 |
| | CHEM10X4 Chemistry requirement | 4 |
| | AGRI1903/BIOL1024/1034/2014/2094/PHYS2014 /CHEM1014/AGRI2004 | 3/4 |
| | AGRI1903/BIOL1024/1034/2014/2094/PHYS2014 /CHEM1014/AGRI2004 | 3/4 |
| | AGRI1903/BIOL1024/1034/2014/2094/PHYS2014 /CHEM1014/AGRI2004 | 3/4 |
| | SPD1021 Transfer Seminar | 1 |
| AS: AGRICULTURE SCIENCE | | 62-63 |

| GRADE | TECHNICAL CERTIFICATE: AGRICULTURE | HOURS |
|---|---------------------------------------|--------------|
| | SPD1002 Success Strategies | 2 |
| | MATH1023 College Algebra | 3 |
| | AS1004 Introduction to Animal Science | 4 |
| | AGRI1114 Principles of Horticulture | 4 |
| | AGRI1504 Animal Nutrition | 4 |
| | AGRI1604 Soil Science | 4 |
| | AGRI2073 Agriculture Economics | 3 |
| | FOR1103/AGRI1903/AGRI2004 | 3/4 |
| TECHNICAL CERTIFICATE: AGRICULTURE | | 27/28 |

| GRADE | CERTIFICATE OF PROFICIENCY: GIS IN AGRICULTURE | HOURS |
|---|--|------------|
| | AGRI20044 Introduction to GIS in Agriculture | 4 |
| | AGRI1604/AGRI1903/FOR1113/BIOL1024/BIOL2094/BIOL2014 | 3/4 |
| CERTIFICATE OF PROFICIENCY: GIS IN AGRICULTURE | | 7/8 |

PROGRAM INFORMATION: This program is designed for students to earn the Technical Certificate after semester two and the Associate of Science after semester four. Some courses have minimum score and/or prerequisite requirements prior to enrollment.

CAREER OPTIONS: The Technical Certificate in Agriculture, which is embedded into the Associate of Science in Agriculture Science or Associate of General Studies degree, prepares students for entry level work in the field of agriculture with emphasis placed on owning and operating your own farm/ranch operation. The Associate of Science degree prepares students to transfer to a four year university to complete a Baccalaureate degree.

TRANSFER OPTIONS:

- University of Arkansas
- Southern Arkansas University (SAU) to complete a Bachelor of Science in Agriculture with Ag-Science major.
- Arkansas Tech University (ATU) to complete a Bachelor of Professional Studies.