AGRICULTURE BUSINESS - ANIMAL SCIENCE OPTION, BACHELOR OF SCIENCE

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Curriculum

| Course | Title | Hours | Completed |
|--------------------------|---|-------|-------------|
| Freshman | | | |
| Fall | | | |
| AGAS 1014 | Principles of Animal Science | 4 | |
| AGBU 1001 | Agriculture Orientation | 1 | |
| BIOL 1014 | Introduction to Biological Science | 4 | |
| COMS 1003 | Introduction to Computer Based | 3 | |
| | Systems | | |
| ENGL 1013 | Composition I ¹ | 3 | |
| | Hours | 15 | |
| Spring | | | |
| AGAS 2014 | Principles of Meat Science | 4 | |
| AGBU 1013 | Principles of Agricultural Business | 3 | |
| AGPS 1024 | Principles of Plant Science | 4 | |
| ENGL 1023 | Composition II ¹ | 3 | |
| MATH 1003 | College Mathematics (or higher) ¹ | 3 | |
| | Hours | 17 | |
| Sophomore | | | |
| Fall | | | |
| ACCT 2033 | Fundamental Accounting Concepts | 3 | |
| AGBU 2063 | Principles of Agricultural | 3 | |
| | Macroeconomics | | |
| BLAW 2033 | Legal Environment of Business | 3 | |
| or AGBU 3033 | or Legal Environment of | | |
| 0.11514.1.1.1.0 | Agriculture Business | | |
| CHEM 1113 & CHEM 1111 | A Survey of Chemistry and Survey of Chemistry Laboratory | 4 | |
| ENGL 2053 | Technical Writing | 3 | |
| ENGL 2003 | | 16 | |
| Chrina | Hours | 10 | |
| Spring | Foods and Fooding | 4 | |
| AGAS 2084 | Feeds and Feeding | 4 | |
| AGBU 2073 | Principles of Agricultural Microeconomics | 3 | |
| AGSS 2014 | Soils | 4 | |
| STAT 2163 | Introduction to Statistical Methods | 3 | |
| USHG 1XXX | U.S. History and Government ¹ | 3 | |
| | Hours | 17 | |
| Junior | | | |
| Fall | | | |
| AGAS 3004 | Reproduction in Farm Animals | 4 | |
| AGBU 3213 | Career Development in Agriculture | 3 | |
| Agriculture Elective | career bevelopment in Agriculture | 2 | |
| Agriculture Liective | | 2 | |

| FAH 1XXX | Fine Arts and Humanities Courses ¹ | 3 | |
|------------------------------|---|-----|--|
| Elective | | 2 | |
| | Hours | 14 | |
| Spring | | | |
| AGAS 3104 | Swine Management | 4 | |
| Select one of the following: | | 3 | |
| AGAS 3303 | Poultry Management | | |
| AGAS 3343 | Regulatory Affairs of the Food Industry | | |
| AGAS 4403 | Poultry and Livestock Disease | | |
| COMM 2173 | Business and Professional Speaking | 3 | |
| FAH 1XXX | Fine Arts and Humanities Courses ¹ | 3 | |
| | Hours | 13 | |
| Senior | | | |
| Fall | | | |
| AGAS 4203 | Livestock and Poultry Nutrition | 3 | |
| AGBU 4003 | Agri-Business Management | 3 | |
| AGBU 4013 | Agricultural Marketing | 3 | |
| AGPS 3023 | Forage Crops and Pasture | 3 | |
| | Management | | |
| | Hours | 12 | |
| Spring | | | |
| AGAS 3014 | Beef Cattle Management | 4 | |
| AGAS 3933 | Animal Breeding and Genetics | 3 | |
| AGBU 4023 | Agricultural Finance | 3 | |
| AGBU 4033 | Agricultural Policy | 3 | |
| AGBU 4973 | Senior Seminar in Agriculture Business | 3 | |
| | Hours | 16 | |
| | Total Hours | 120 | |

See appropriate alternatives or substitutions in "General Education Requirements (https://catalog.atu.edu/undergraduate/general-education-requirements/)."