

# Agricultural Education, Communication and Technology B.S.A. with Education Concentration

## Agricultural Education Nine-Semester Plan (AGED)

| First Year  | Units |        |        |
|---|-------|--------|--------|
|   | Fall  | Spring | Summer |
| UNIV 1001 University Perspectives   | 1     |        |        |
| AGED 1031 Introduction to Early Field Experience  | 1     |        |        |
| AGED 1123 Foundations of Agricultural Education   | 3     |        |        |
| AGME 1613 Fundamentals of Agricultural Systems Technology & AGME 1611L Fundamentals of Agricultural Systems Technology Laboratory                       | 4     |        |        |
| ANSC 1032 Introductory Animal Sciences  | 2     |        |        |
| ANSC 1051 Introduction to the Livestock Industry  | 1     |        |        |
| ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) (Unless Exempt)  | 3     |        |        |
| BIOL 1543 Principles of Biology (ACTS Equivalency = BIOL 1014 Lecture) & BIOL 1541L Principles of Biology Laboratory (ACTS Equivalency = BIOL 1014 Lab) |       | 4      |        |
| ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) (Unless Exempt)   |       | 3      |        |
| HORT Elective   |       | 3      |        |
| MATH 1203 College Algebra (ACTS Equivalency = MATH 1103) (or higher) or MATH 1313 Quantitative Reasoning (ACTS Equivalency = MATH 1113)                 |       | 3      |        |
| PSYC 2003 General Psychology (ACTS Equivalency = PSYC 1103)   |       | 3      |        |
| Year Total:   | 15    | 16     |        |

| Second Year   | Units |        |        |
|---|-------|--------|--------|
|   | Fall  | Spring | Summer |
| AGEC 1103 Principles of Agricultural Microeconomics or AGECE 2103 Principles of Agricultural Macroeconomics | 3     |        |        |
| AGME 2903 Agricultural and Human Environmental Sciences Applications of Microcomputers                      | 3     |        |        |

|  |    |    |     |
|--|----|----|-----|
| CHEM 1073 Fundamentals of Chemistry (ACTS Equivalency = CHEM 1214 Lecture) & CHEM 1071L Fundamentals of Chemistry Laboratory (ACTS Equivalency = CHEM 1214 Lab)  | 4  |    |     |
| CSES 1203 Introduction to Plant Sciences   | 3  |    |     |
| Fine Arts/Humanities Core Elective   | 3  |    |     |
| AGED 3143 Communicating Agriculture to the Public  |    |    | 3   |
| CSES 2013 Pest Management  |    |    | 3   |
| HIST 2003 History of the American People to 1877 (ACTS Equivalency = HIST 2113) (or HIST 2013 History of the American People, 1877 to Present (ACTS Equivalency = HIST 2123) (Spr, Su, Fa)) or PLSC 2003 American National Government (ACTS Equivalency = PLSC 2003) |    |    | 3   |
| WLIT 1113 World Literature I (ACTS Equivalency = ENGL 2113)  |    |    | 3   |
| Science Elective (3 hours) or CHEM 2613 Organic Physiological Chemistry (ACTS Equivalency = CHEM 1224 Lecture) & CHEM 2611L Organic Physiological Chemistry Laboratory (ACTS Equivalency = CHEM 1224 Lab)  |    |    | 3-4 |
| Year Total:  | 16 | 15 |     |

| Third Year  | Units |        |        |
|---|-------|--------|--------|
|   | Fall  | Spring | Summer |
| AGED 3133 Instructional and Presentation Strategies   | 3     |        |        |
| AGME Elective   | 3     |        |        |
| CSES 2203 Soil Science  | 3     |        |        |
| CSES 2201L Soil Science Laboratory or CSES 355V Soil Profile Description  | 1     |        |        |
| Social Science Core Elective  | 3     |        |        |
| General Elective  | 3     |        |        |
| AGME Electives  |       | 5      |        |
| BIOL 2013 General Microbiology (ACTS Equivalency = BIOL 2004 Lecture) & BIOL 2011L General Microbiology Laboratory (ACTS Equivalency = BIOL 2004 Lab) or PHYS 1044 Physics for Architects I |       |        | 3      |
| CIED 3023 Survey of Exceptionalities or CIED 4023 Teaching in Inclusive Secondary Settings  |       |        | 3      |
| General Electives   |       | 4      |        |
| AGED 475V Internship in Agricultural Education  |       |        | 2      |
| Year Total:   | 16    | 16     | 2      |

| Fourth Year  | Units |        |        |
|--|-------|--------|--------|
|  | Fall  | Spring | Summer |
| AGED 4003 Issues in Agriculture  | 3     |        |        |
| CIED 3033 Classroom Learning Theory  | 3     |        |        |
| General Elective   | 3-4   |        |        |
| Science Elective   | 3     |        |        |
| AGED 4233  |       | 3      |        |
| AGED 4632 Teaching Diverse Populations in Agricultural and Extension Education |       | 2      |        |
| AGED 4843 Methods in Agricultural Laboratories                                 |       | 3      |        |
| AGED 475V Internship in Agricultural Education                                 |       | 4      |        |
| Year Total:  | 12    | 12     |        |
| Total Units in Sequence:   |       |        | 120    |