

# AGRIBUSINESS AAS DEGREE PLAN

## 1st Year

### FALL SEMESTER CREDITS

#### PRESCRIBED TECHNICAL PROGRAM REQUIREMENTS

|                      |  |     |
|----------------------|--|-----|
| AGRI 115 or MATH 103 | Agriculture Math or College Algebra    | 3   |
| AGRI 191             | First Year Seminar                     | 1-2 |
| H&CE 241             | Leadership and Presentation Techniques | 2   |
| AGRI 198             | Pre -Internship Experience             | 1   |

#### GENERAL EDUCATION COURSES

|                                |                                  |   |
|--------------------------------|----------------------------------|---|
| Written or Oral Communications |                                  |   |
| ENGL 110                       | College Composition I (Required) | 3 |

#### AGRIBUSINESS REQUIRED PROGRAM ELECTIVES

Select 6 of 9 credits below

|            |                                       |       |
|------------|---------------------------------------|-------|
| PLSC 110/L | World Food Crops                      | 3     |
| ANSC 114/L | Introduction to Animal Sciences       | 3     |
| PAG 115    | Introduction to Precision Agriculture | 3     |
|            | Credits                               | 16-20 |

### SPRING SEMESTER

#### PRESCRIBED TECHNICAL PROGRAM REQUIREMENTS

|          |   |     |
|----------|---|-----|
| AGEC 141 | Introduction to Agribusiness Management | 1-2 |
| AGEC 246 | Introduction to Agricultural Finance    | 3   |

#### GENERAL EDUCATION COURSE

|  |   |   |
|--|---|---|
| Arts & Humanities/Social & Behavioral Sciences |   |   |
| ECON 201                                       | Principles of Microeconomics (Required) | 3 |

#### Written or Oral Communications

|   |  |   |
|---|--|---|
| COMM 110 or ENG 120 or ENG 125 (Required) |  | 3 |
|---|--|---|

#### AGRIBUSINESS REQUIRED PROGRAM ELECTIVES

Select 4-6 credits from the list below

Credits 14-19

### SUMMER SEMESTER

#### PRESCRIBED TECHNICAL PROGRAM REQUIREMENTS

|          |                                  |   |
|----------|----------------------------------|---|
| AGRI 297 | Cooperative Education/Internship | 2 |
|          | Credits                          | 2 |

## 2nd Year

### FALL SEMESTER CREDITS

#### PRESCRIBED TECHNICAL PROGRAM REQUIREMENTS

|          |   |     |
|----------|---|-----|
| AGEC 242 | Introduction to Agricultural Management | 3   |
| AGRI 291 | Second Year Seminar                     | 1-2 |

#### GENERAL EDUCATION COURSE

|                                      |   |     |
|--------------------------------------|---|-----|
| Business, Math, Science & Technology |   |     |
| SOIL 210/L                           | Introduction to Soil Science (required) | 2/1 |

#### AGRIBUSINESS REQUIRED PROGRAM ELECTIVES

|                     |         |       |
|---------------------|---------|-------|
| Select 7-10 credits |         |       |
|                     | Credits | 15-19 |

### SPRING SEMESTER

#### PRESCRIBED TECHNICAL PROGRAM REQUIREMENTS

|          |  |   |
|----------|--|---|
| AGEC 244 | Introduction to Agricultural Marketing     | 3 |
| AGEC 250 | AgriSales                                  | 3 |
| AGEC 251 | Agribusiness Management & Entrepreneurship | 2 |

#### GENERAL EDUCATION COURSE

|                                      |                                     |   |
|--------------------------------------|-------------------------------------|---|
| Business, Math, Science & Technology |                                     |   |
| ACCT 200                             | Elements of Accounting I (Required) | 3 |

#### AGRIBUSINESS REQUIRED PROGRAM ELECTIVES

|  |         |       |
|--|---------|-------|
| Select 5-8 credits from the list below |         |       |
|  | Credits | 16-19 |

Total Credits 63-74

#### AGRIBUSINESS PROGRAM ELECTIVES - 22 Credits Required

|            |  |     |
|------------|--|-----|
| AGRI 289   | Agriculture Industry Training – Sprayer Clinic (Spring only) | 1   |
| ANSC 220/L | Livestock Production/Lab (Spring only)                       | 2/1 |
| ANSC 252   | Large Ruminant Production (Spring only)                      | 2   |
| ANSC 255   | Livestock Technology (Spring only)                           | 2   |
| ASM 130    | Agriculture Industry Machinery Operation (Spring only)       | 2   |
| ASM 175    | Agriculture Industry Skills (Fall only)                      | 3   |
| PAG 215    | Mapping of Precision Ag Data (Spring only)                   | 2   |
| PAG 276    | Data Collection and Management (Fall only)                   | 2   |
| PAG 286    | Advanced Mapping (Spring only)                               | 2   |
| PLSC 223/L | Introduction to Weed Science/Lab (Spring only)               | 2/1 |
| PLSC 225   | Principles of Crop Production (Fall only)                    | 3   |
| PLSC 235   | Field Scouting Techniques (Spring only)                      | 2   |
| PLSC 235L  | Field Scouting Techniques Lab (Summer only)                  | 1   |
| PLSC 243   | Advanced Weed Science (Spring only)                          | 2   |
| PLSC 245   | Advanced Crop Production (Fall only)                         | 2   |
| RNG 236    | Introduction to Range Management (Fall only)                 | 3   |
| SOIL 222/L | Soil Fertility and Fertilizers/Lab (Spring only)             | 2/1 |
| VETS 101   | Introduction to Veterinary Science (Spring only)             | 2   |
| VETS 239   | Animal Health (Fall only)                                    | 3   |
| WELD 135   | Welding Principles (Fall only)                               | 2   |