# B.S. in Agricultural Systems Management

## Suggested 4-Year Academic Flowchart

### FRESHMAN

**Fall**
- Careers in Bioresource & Ag Engineering
- CAD for Agricultural Engineering
- BRAE 128 (2)

**Winter**
- AGB 212 (4)
- AGB 129 (4)
- CHEM 111 (5)\* or CHEM 111 (5)\*
- PHYS 121 (4)

**Spring**
- Calculus for Business and Economics
- MATH 221 (4)
- Calculus for Business and Economics
- MATH 221 (4)

### SOPHOMORE

**Fall**
- Introduction to Engineering Design Graphics
- BRAE 133 (1)
- Introduction to Engineering Design Graphics
- BRAE 133 (1)
- Animal or Plant Production Course\*
- B1

**Winter**
- Animal or Plant Production Course\*
- B1
- Geometric and Technical Design
- MATH 119 (4)

**Spring**
- Animal or Plant Production Course\*
- B1
- Geometric and Technical Design
- MATH 119 (4)

### JUNIOR

**Fall**
- Geometric and Technical Design
- MATH 119 (4)
- Geometric and Technical Design
- MATH 119 (4)

**Winter**
- Geometric and Technical Design
- MATH 119 (4)
- Geometric and Technical Design
- MATH 119 (4)

**Spring**
- Geometric and Technical Design
- MATH 119 (4)
- Geometric and Technical Design
- MATH 119 (4)

### SENIOR

**Fall**
- Graduation Writing Requirement
- GWR\*
- Graduation Writing Requirement
- GWR\*

**Winter**
- Graduation Writing Requirement
- GWR\*
- Graduation Writing Requirement
- GWR\*

**Spring**
- Graduation Writing Requirement
- GWR\*
- Graduation Writing Requirement
- GWR\*

---

### Notes:

**Most General Education Courses Can Be Taken in Any Order as Long as Prerequisites Are Met**

- Refer to current catalog for prerequisites.
- Courses from each of the following GE areas must be completed: A1, A2, B1, B2, C1, C2, C3, C4, C1-CS elective, D1, D2, D3, D4 and D5.
- Courses should be taken only after Junior standing is reached (90 units).
- USC requirement can be satisfied by some (but not all) courses within GE categories: C3, C4, D1, D3, or D4.
- Select any AEPS, ASCI, or DSCI course except for internship or enterprise courses.

---

### Legend:

- **Major (81-83)**
- **Support (47-48)**
- **General Ed. (52)**

---

Updated: 6/19/2015