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### Milestones

- **A1 (3 Units)**
  - Oral Communication
  - Must pass with a C or better

- **A3 (3 units)**
  - Critical Thinking
  - Must pass with a C or better

- **C2 (3-4 Units)**
  - Humanities

- **C1/C2 (3-4 Units)**
  - Arts or Humanities

- **IB (3 Units)**
  - Physical Universe & Its Life Forms

- **IC (3-4 Units)**
  - Arts & Humanities

- **ID (3-4 Units)**
  - Social, Political, & Economic Institutions

### General Education

- **A2 (3 Units)**
  - Written Communication
  - Must pass with a C or better

- **B3 (0-3 Units)**
  - Lab

- **D1 (3 Units)**
  - American History

- **D2 (3 Units)**
  - American Government

- **C1 (3-4 Units)**
  - Arts

- **E1 (3 Units)**
  - Lifelong Understanding & Self Development

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For assistance or to schedule an advising appointment, please contact the **Department of Plant Science** at 559-278-2861, Agriculture Building 222

**Jordan College Advising & Career Development Center:**
559-278-4019, Agricultural Sciences 110

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*Official planning guide approved by the Jordan College of Agricultural Sciences & Technology*
## PLANT SCIENCE
### Crop Production Management Option, B.S. (120 Units)

Valid for Catalog Years: 2018/2019 to Present

*Official planning guide approved by the Jordan College of Agricultural Sciences & Technology

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**Major**

- **GE Area B2**
  - BIOL 11 (3 Units)
  - Life Sciences
  - *Not open to students with credit in BIOL 1B
- **GE Area B1**
  - CHEM 3A (4 Units)
  - Physical Sciences
  - [Pre-Req: GE B4 (may be taken concurrently)]
  - *No credit for CHEM 3A after CHEM 1A
- **GE Area D3**
  - AGBS 1 or ECON 40 (3 Units)
  - Social Science
  - CHEM 3B, CHEM 8, or PHYS 2A (3-4 Units)
  - *See course catalog for prerequisite requirements
- **AGBS Elective**
  - (3 Units)
  - *See footnotes

**First Year**

- **GE Area B4**
  - MATH 75 or DS 71 (3-4 Units)
  - Quantitative Reasoning
  - See course catalog for prerequisite requirements
- **MEAG 3 OR 20** (3 Units)
- **AGBS Elective**
  - (3 Units)
  - *See footnotes
- **PLANT 100** (3 units)
  - [Pre-Req: BIOL 11]
- **AGBS Elective**
  - (3 Units)
  - *See footnotes
- **Major Elective**
  - (3 Units)
  - *See footnotes

**Second Year**

- **SW 2** (3 Units)
  - [Pre-Req: Intermediate algebra or ELM]
- **Major Elective**
  - (3 Units)
  - *See footnotes
- **Major Elective**
  - (3 Units)
  - *See footnotes
- **Major Elective**
  - (3 Units)
  - *See footnotes

**Third Year**

- **SW 100** (3 Units)
  - [Pre-Req: CHEM 3A; intermediate algebra]
- **PLANT 180, 190, 194, 196; or VIT 196** (2 Units)
  - *See course catalog for prerequisite requirements
- **PLTH 103, 105, or 106** (3 Units)
  - *See course catalog for prerequisite requirements
- **PLTH 103, 105, or 106** (3 Units)
  - *See course catalog for prerequisite requirements

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<td>SW 100L (1 Unit) [Pre-Req: SW 100 (may be taken concurrently)]</td>
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<td>Additional Graduation Requirements</td>
<td>UDWS (0-4 Units) *Upper Division Writing Exam OR &quot;W&quot; Course (must pass with a C or better)</td>
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**FOOTNOTES:**
Prerequisites/Corequisites: Other restrictions may apply. Please see your course catalog for detailed prerequisite/corequisite requirements.
Electives (0-2 units): Students must earn a minimum of 120 units total to graduate. The number of required elective units may vary, depending on the amount of units earned from major and GE courses.
AGBS Electives (18 units): Select 18 units (15 upper-division) from AGBS 28, 31, 100, 110, 117, 120, 130, 150, 160, 163, or 164.
Major Electives (21 units): Select 21 units (15 upper-division) from CRSC, HORT, MEAG, OH, PLTH, SW, VIT; PLANT 107, 108, 134, 150. 15 units must be from no more than two prefixes. See advisor for approval.
Upper Division Writing Skills requirement (UDWS): All undergraduate students must demonstrate competency in writing skills by passing the Upper Division Writing Exam (UDWE) or by obtaining a C or better in an approved upper division writing course, identified by the letter "W."
Substitutions: If substitutions/exceptions/waivers are made for any major courses that also meet GE and/or the Multicultural/International graduation requirement, the student is responsible for completing additional courses to satisfy the respective areas (GE and/or MI). This also includes the upperdivision writing requirement.

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