## INDUSTRIAL TECHNOLOGY

**Agricultural Systems Management Option, B.S. (120 Units)**

Valid for Catalog Years: 2018/2019 to 2019/2020

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

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### General Education

**Freshman**

<table>
<thead>
<tr>
<th>Units</th>
<th>Fall</th>
<th>Spring</th>
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<tbody>
<tr>
<td>15-16</td>
<td>16-17</td>
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</table>

**Sophomore**

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<tr>
<th>Units</th>
<th>Fall</th>
<th>Spring</th>
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<tr>
<td>15-17</td>
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**Senior**

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<tr>
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<tbody>
<tr>
<td>15-17</td>
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### Milestones

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

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

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

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

- **B2/B3 (3-4 Units)**
  - Life Sciences

- **B1/B3**
  - Physical Sciences
  - *Recommended CHEM 3A*

- **B4 (3-4 Units)**
  - Quantitative Reasoning
  - *Must pass with a C or better*

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

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

- **D3 (3-4 Units)**
  - Social, Political, & Economic Institutions

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

- **IT 52**

- **IT 74**

- **IT 198W**

- **IT 199**
  - or
  - **IT 194**

- **SW 2**
  - IT 118
  - IT 198W

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

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

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

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#### GE Area D3
- AGBS 1 (3 Units)
- Social Science
- IT 52 (3 Units)
- IT 74 (3 Units)
- MEAG 3 (3 Units)
- SW 2 (3 Units)
- MEAG 20 (3 Units)
- ASCI 175 (3 Units)
- IT 196 (1 Unit)

#### Major
- MEAG 5 (1 Unit)
- Approved Elective (3 Units)
- *See footnotes
- AGBS 31 (3 Units)
- AGBS 71 (3 Units)
- IT 110 (3 Units)
- IT 199 OR IT 194 (3-4 Units)
- Approved Elective (3 Units)
- *See footnotes

#### Approved Elective
- (3 Units)
- *See footnotes
- IT 118 (3 Units)
- AGBS 120 (3 Units)
- MEAG 103 (3 Units)
- Approved Elective (3 Units)
- *See footnotes

#### Additional Graduation Requirements
- MI (3 Units)
- Multicultural/International

*Must pass with a C or better

*See footnotes

**Revised 3/2022**
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FOOTNOTES:
Prerequisites/Corequisites: Other restrictions may apply. Please see your course catalog for detailed prerequisite/corequisite requirements.
Grade Requirements: All courses (except IT 194) required for the major must receive a letter grade.
Electives: 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.
Electives (15 units): Electives should be chosen with advisor's approval within the JCAST Departments.
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." IT 198W is required.
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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# INDUSTRIAL TECHNOLOGY
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<td>Oral Communication</td>
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# INDUSTRIAL TECHNOLOGY

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### Roster

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### Freshman

| GE Area D3 | AGBS 1 (3 Units) |
| Social Science | IT 52 (3 Units) |
| MEAG 5 (1 Unit) | IT 74 (3 Units) |

### Sophomore

| Approved Elective (3 Units) | AGBS 31 (3 Units) | AGBS 71 (3 Units) | IT 118 (3 Units) |
| Approved Elective (3 Units) | IT 117 (3 Units) | IT 116 (3 Units) | Approved Elective (3 Units) |

### Junior

| IT 198W (3 Units) | IT 186 (3 Units) |
| *Must pass with a C or better | |

### Senior

| MEAG 103 (3 Units) | Approved Elective (3 Units) |
| Approved Elective (3 Units) | IT 199 or IT 194 (3-4 Units) |

### Footnotes:

- **Prerequisites/Corequisites:** Other restrictions may apply. Please see your course catalog for detailed prerequisite/corequisite requirements.

- **Grade Requirements:** All courses (except IT 194) required for the major must receive a letter grade.

- **Electives:** 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.

- **Electives (15 units):** Electives should be chosen with advisor’s approval within the JCAST Departments

- **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.” IT 198W is required.

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Revised 5/2017