

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

For assistance or to schedule an
 advising appointment, please contact
 the **Department of Industrial
 Technology** at 559-278-2145,
 Industrial Technology 212
**Jordan College Advising & Career
 Development Center:**
 559-278-4019, Agricultural Sciences
 110

	Freshman		Sophomore		Junior		Senior	
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Units	15-16	16-17	15-17	16-20	15	18-19	15-17	13
Milestones	IT 52		IT 74		SW 2 IT 118 It 198W		IT 199 or IT 194	
General Education	A2 (3 Units) Written Communication *Must pass with a C or better	C2 (3-4 Units) Humanities	B2/B3 (3-4 Units) Life Sciences	C1/C2 (3-4 Units) Arts or Humanities		IC (3-4 Units) Arts & Humanities	ID (3-4 Units) Social, Political, & Economic Institutions	IB (3 Units) Physical Universe & Its Life Forms
	A3 (3 units) Critical Thinking *Must pass with a C or better	D1 (3 Units) American History	B4 (3-4 Units) Quantitative Reasoning *Must pass with a C or better	B1/B3 (4-5 Units) Physical Sciences CHEM 3A recommended				
	C1 (3-4 Units) Arts	E1 (3 Units) Lifelong Understanding & Self Development	D2 (3 Units) American Government					
	A1 (3 Units) Oral Communication *Must pass with a C or better							

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Units	Freshman		Sophomore		Junior		Senior	
	Fall 15-16	Spring 16-17	Fall 15-17	Spring 16-20	Fall 15	Spring 18-19	Fall 15-17	Spring 13
Major	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)
		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
					IT 117 (3 Units)	IT 116 (3 Units)	Approved Elective (3 Units) *See footnotes	
					IT 198W (3 Units) *Must pass with a C or better	IT 186 (3 Units)		
Additional Graduation Requirements								MI (3 Units) Multicultural/ International

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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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