



John A. Logan College

# Associate in Arts in Agriculture-Agricultural Mechanization

Transfer Curriculum 000AA0086

Minimum Hours: 64

Major Code: 1.1010201

Effective Date: Fall 2019

## GENERAL EDUCATION (IAI GECC, 37-38 credits)

The Illinois Articulation Initiative (IAI) General Education Core Curriculum (GECC) requires 12 to 13 courses. Courses selected to meet IAI GECC requirements may also meet course requirements for a specific major.

### IAI COMMUNICATION (3 COURSES)

	Sem.	Grade
ENG 101 or ENG 113 (C grade or higher)	_____	_____
ENG 102 (C grade or higher)	_____	_____
COM 115 Speech	_____	_____

### IAI HUMANITIES AND FINE ARTS (3 COURSES)

At least one course must be an IAI Fine Arts elective and one course must be an IAI Humanities elective.

	Sem.	Grade
Fine Arts Elective	_____	_____
Humanities Elective	_____	_____
Humanities or Fine Arts Elective	_____	_____

#### IAI Fine Arts Electives:

Art: ART 111, 220, 221, 291

Literature: LIT 275

Music: MUS 105, 225

Theater: THE 113

#### IAI Humanities Electives:

Foreign Language: FRE 202, GER 202, SPN 202

History: HIS 101, 102, 213

Literature: LIT 211, 212, 231, 232, 235, 264, 280, 281, 284, 295

Philosophy: PHL 111, 121, 131, 200, 260

### IAI MATHEMATICS (1 COURSE)

	Sem.	Grade
MAT 117 (4) or MAT 131 (5)	_____	_____

### IAI SOCIAL AND BEHAVIORAL SCIENCES (3 COURSES)

At least two different disciplines (course prefixes) must be represented.

	Sem.	Grade
Social Science Elective	_____	_____
Social Science Elective	_____	_____
Social Science Elective	_____	_____

#### IAI Social and Behavioral Sciences Electives:

Anthropology: ANT 111, 202, 216, 240

Economics: ECO 201, 202

Geography: GEO 112

History: HIS 103, 104, 201, 202

Political Science: PSC 131, 211, 212, 213, 289

Psychology: PSY 132, 200, 203, 262

Sociology: SOC 133, 215, 263, 264

### IAI PHYSICAL/LIFE SCIENCES (2 COURSES)

One course must be at least 4 credits and include a lab component.

	Sem.	Grade
BIO 100 (4) or BIO 101 (4) or BIO 102 (4) or Life Science Elective	_____	_____
CHM 141 (4) or CHM 151 (5)	_____	_____

## NOTES AND INFORMATION

### MAJOR AND GENERAL ELECTIVE REQUIREMENTS

(IAI GECC and major/elective credits must total a minimum of 64 hours for the degree.) Select courses on this guide in accordance with the Articulation Notes. Students planning to transfer to other four year institutions should follow the recommendations outlined in that colleges course catalog. Course equivalencies may be found on that college website or on the Transferology website at [www.itransfer.org](http://www.itransfer.org)

	Sem.	Grade
ORI 100 (1)	_____	_____
AGR 101 (3)	_____	_____
AGR 112 (3)	_____	_____
AGR 121 (4) or AGR 102 (4)	_____	_____
MAT 120 (3) or MAT 282 (3)	_____	_____
ACC 200 (3)	_____	_____
ACC 201 (3)	_____	_____
PHY 155 (5)	_____	_____
Elective (3)	_____	_____

**ARTICULATION NOTES:** Consult your academic advisor and/or transfer institution to assess if any courses required for your major require a grade of C or higher and if there is a minimum grade point average needed for admission consideration into your major.

#### IAI Agriculture Major Panel:

(For Agriculture Mechanization the following courses are recommended):

AGR 102 (IAI AG 903), AGR 122 (IAI AG 906) and AGR 112 (IAI AG 913). In addition, select Agriculture Electives depending on your transfer institution with assistance from your academic adviser. Select from AGR 101 (IAI AG 901), AGR 121 (IAI AG 902), AGR 104 (IAI AG 904), AGR 103 (IAI AG 905). Take MAT 117 or 131, MAT 120 or 282 or MAT 116. Take CHM 141 or 151. Take BIO 101 or 102.

#### SIUC offers specialization in Agricultural Systems Technology Management

(NOTE: SIUC will accept applicable/articulated credits beyond the Associate degree and up to 78 credits)

Take AGR 112 (AGSE 318), AGR 101 (ABE 204). Take AGR 121 (ANS 121 and 122) or AGR 102 (CSEM 200)

Take MAT 108 (MATH). MAT 117 (MATH 140) or MAT 131 (MATH 150) are acceptable substitutes for MAT 108. Take BIO 100 (PLB 115). CHM 141 (CHEM 140A) or CHM 151 (CHEM 200/201) will substitute for CHEM 106. Take PHY 155 (PHYS 203A and 253A). As Management Electives, take ACC 200/201 (ACCT 220) and BUS 121 (MGMT 208)

#### UIUC

Offers a Technical Systems Management degree. Under Agricultural and Biological Engineering (ABE), students can specialize in either Technical Systems Management or Agricultural and Biological Engineering.

For Technical Systems Management:

Take MAT 131 (MATH 220) or MAT 117 (MATH 234). Take ACC 200/201 (ACCY 201), AGR 101 (ACE 100), AGR 112 (ACE 161), CHM 151 (CHEM 102/103), SPE 115 (CMN 101), AGR 102 (CPSC 112), ECO 201 (ECON 103), AGR 104 (NRES 201), PHY 155 (PHYS 101), PHY 156 (PHYS 102) or CHM 152 (CHEM 104/105), ENG 101/102 (RHET 105), MAT 120 or 282 (STAT 100), AGR 122 (TSM 100) and complete the third level of a single foreign language (FRE 201, GER 201 or SPN 201)

John A. Logan College reserves the right to modify this curriculum guide as needed. Please verify with your academic advisor the accuracy and time lines of this document.