



John A. Logan College

Associate in Arts Degree in Agriculture- Agriculture Education

Transfer Curriculum 000AA0086
Associate in Arts: 62 Hrs. Min.
Major Code: 1.131301
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 from the following five areas. Courses selected to meet IAI GECC requirements may also meet course requirements for a specific major.

IAI COMMUNICATIONS (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
ART 111, or MUS 105 or THE 113 or Fine Arts Elective (3)	_____	_____
HIS 213 or PHL 200 or PHL 260 or Humanities Elective (3)	_____	_____
Humanities or Fine Arts Elective (3)	_____	_____

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 210, 230, 235, 264, 280, 281, 284, 295
Philosophy: PHL 111, 121, 131, 200, 260

IAI MATHEMATICS (1 COURSE)

	Sem.	Grade
MAT 119 or MAT 120 or MAT 282 or MAT Elective (3)	_____	_____

IAI Mathematics Electives:

MAT 112, MAT 113, MAT 116, MAT 117, MAT 120, MAT 125/CPS 202, MAT 131, MAT 201, MAT 202, MAT 209, MAT 282

IAI SOCIAL AND BEHAVIORAL SCIENCES (3 COURSES)

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

	Sem.	Grade
PSY 132 or Social Science Elective	_____	_____
ANT 111 or ANT 216 or GEO 112 or Social Science Elective	_____	_____
HIS 103 or HIS 104 or 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 credit hours and include a lab component.

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

IAI Life Science Electives:

Biology: BIO 100, 101, 105, 225
Interdisciplinary: PHS 101 with PHS 111, SCI 210A and SCI 210B
Life Science: SCI 215

IAI Physical Science Electives:

Chemistry: CHM 141, 151
Interdisciplinary: PHS 101 with PHS 111, SCI 210A and SCI 210B
Physical Science: PHS 102,103,105,107
Physics: PHY 121, 155, 205

MAJOR AND GENERAL ELECTIVE REQUIREMENTS (IAI GECC and

major/elective credits must total a minimum of 62 hours, of which 24-25 must be general elective credits.) 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

Major & General Electives

	Sem.	Grade
ORI 100 (1)	_____	_____
AGR 111 (3) Intro to Ag. Education	_____	_____
AGR 112 (3) Computers in Ag	_____	_____
EDC 202 (3) Hum. Growth, Dev. & Lrning	_____	_____
EDC 203 (3) Schooling in a Div. Society	_____	_____
MAT 108 or MAT 116 or MAT 117 or MAT 131 or Elective (3-5)	_____	_____
AGR or General Elective	_____	_____
AGR or General Elective	_____	_____
AGR or General Elective	_____	_____

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.

TEACHER EDUCATION PROGRAM: To be considered for admission into a formal Teacher Education Program, qualifying scores on the TAP, ACT plus writing, or SAT must be submitted. Students must earn a grade of "C" or higher in all courses for an endorsement and required in the major. Students must also meet the minimum grade point average required for consideration into the TEP (typically a minimum of 2.5, but may be higher depending on the institution or program option selected). SIUC requires a **minimum 2.75** grade point average for consideration.

Helpful tips for applying to a Teacher Education Program may be found [here](#):

IAI Agriculture Major Panel

For a major in Agriculture Education, the panel recommends AGR 111 (AG 911-Introduction to Agricultural Education) and AGR 112 (IAI AG 913-Introductory Microcomputer Skills in Agriculture). MAT 117-4 or 131-5 or MAT 116-3 (College level Calculus or General Education Statistics or Finite Mathematics). In addition to MAT 120 or 282, a second MAT course is recommended-MAT 117 or 131 or MAT 116. CHM 141 or 151 (General Education Chemistry with Laboratory) and BIO 101(General Education Biology with Laboratory are also recommended. Under the IAI Humanities and Social and Behavioral Sciences, a non-Western culture course is recommended. Under Humanities and Fine Arts, take HIS 213-3, PHL 200-3 or 260-3. Under the Social and Behavioral Sciences area, take ANT 111, 216, GEO 112, HIS 103 or 104
AGR electives include AGR 101-3 (IAI AG 901), AGR 121-4 (AIA AG 902), AGR-102-4 (IAIAG 903), AGR 104-3 (AIAI AG 904), AGR 103-3 (IAI AG 905 and AGR 122-3 (IAI AG 906).

SIUC: Take AGR 111 (AGSE 110), AGR 222 (AGSE 170), AGR 112 (AGSE 318), AGR 121 (ANS 121/122) AGR 102 (CSEM 200) or AGR 103 (HORT 200) and AGR 101 (ABE 204). For AGR Electives, take HTH 100 (HND 101) and AGR 104 (CSEM 240). Take HIS 213(EA102) or HIS 103 (HIST 101A) or HIS 104 (HIST 101B), MAT

108 (MATH 108), CHM 106 (PHS 104), BIO 100 (PLB 115), PSY 132 (PSYC 102), EDC 203 (EDUC 211) and EDC 202 (EDUC 214).

NOTE APPROVED SUBSTITUTIONS: For MATH 108 =MAT 117 (MATH 140) or MAT 131 (MATH 131). For CHEM 106, CHM 141 (CHEM 140A) or CHM 151 (CHEM 200). (NOTE: SIUC will accept applicable/articulated credits beyond the Associate degree and up to 78 credits).

ISU: Take AGR 101 (AGR 110), AGR 103 (AGR 120), AGR 122 (AGR 130), AGR 102 (AGR 150), AGR 104 (AGR 157), AGR 121 (AGR 170), AGR 111 (AGR 190), AGR 112 (AGR 205). Students are encouraged to consider a second licensure in an academic area such as Biological Sciences, Chemistry or Mathematics. Take BIO 102 (BSC 196) or BIO 101 (BSC 197). BIO 102 preferred. CHM 141 or 151 (CHE 140). MAT 116 (MAT 120) and PSY 132 are both recommended. Take one of the following to satisfy the AMALI graduation requirement (ANT 11,216, GEO 112, HIS 213, HUM 120 or PHL 200, 260. Take one of the following to satisfy the BS SMT graduation requirement (ANT 240, BIO 226, BUS 121, CHM 142,152,201, CPS 202 MAT 117,120, 125, 201, 202, 221, 282, PHS 107, PHY 156 or 206).

UIUC: Agricultural Science Education is a concentration under the Agricultural Leadership and Science Education major. Take AGR 101 (ACE 100), AGR 121 (ANSC 100), AGR 102 (CPSC 112), AGR 103 (HORT 100) and AGR 122 (TSM 100).

Take ECO 202 (ECON 102), CHM 151 (CHEM 102 and 103), COM 115 (CMN 101), EDC 203 (EPS 201), MAT 116 (MATH 124) or MATH 131 (MATH 220) or MAT 117 (MATH 234). Note that MAT 117 (MATH 234) is strongly recommended. Take PSY 132 (PSYC 100), MAT 120 or 282 (STAT 100). SPN 201 or GER 201 or FRE 201 is required to satisfy the language requirement (third level course) for a degree under the College of Agricultural, Consumer and Environmental Sciences(ACES).

WIU: Take AGR 111 (AGED 131).For Agriculture Electives, select one course from three groupings: 1-AGR 122 (AGTM 250). 2-AGR 102 (AGRN 176) or AGR 103 (HORT 180), 3-AGR 104 (AGRN 278), 4- AGR 121 (ANSC 112) Take BIO 102 (BOT 200), CHM 141 or 151 (CHEM 101), HIS 201 or 202 (HIST 105 or 106), MAT 120 or 282 (STAT 171), PSC 131 (POLS122). Take one of the following courses: BIO 102 (BOT 200), CHM 142 (CHEM 102), CHM 152 (CHEM 202), PHS 220 (GEOL 110), BIO 226 (MICR 200), PHY 121 or 155 (PHYS 114), PHY 156 (PHYS 115), PHY 205 (PHYS 211) or BIO 101 (ZOO 200). Also take PSY 265 or EDC 208 (SPED 210). To fulfill a foreign language/global issues graduation requirement, take one of the following courses: ANT 111 or 216 (ANTH 110), GEO 112 (GEOG 110), PSC 212 (POLS 228) or PSC 289 (POLS 267).