



John A. Logan College

Associate in Science Degree Toward a Pre-Baccalaureate Degree in Engineering Technology

Transfer Curriculum 000AS0087
Associate in Science: 64 Hrs. Min.
Major Code: 1.1 150303B
Effective Date:

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. The degree requirements as listed **do not complete IAI GECC core requirements**. An additional 3 credits of approved Humanities or Fine Arts and 3 credits of Social Sciences are needed to complete the core. These additional courses may be taken as electives or upon transfer to the four year institution.

IAI COMMUNICATIONS (3 COURSES)

	Sem.	Grade
ENG 101 or ENG 113 (C grade or higher)	_____	_____
ENG 102 (C grade or higher)	_____	_____
SPE 115 Speech (3)	_____	_____

IAI HUMANITIES AND FINE ARTS (2 COURSES)

	Sem.	Grade
Fine Arts Elective (3)	_____	_____
Humanities 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 282 (3)	_____	_____

IAI SOCIAL AND BEHAVIORAL SCIENCES (2 COURSES)

	Sem.	Grade
PSY 132 or Social Science Elective	_____	_____
ECO 201 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 SCIENCE (2 COURSES)

One course must include a lab.

	Sem.	Grade
PHY 155 (5)	_____	_____
Life Science Elective	_____	_____

Additional Associate in Science degree requirements:

PHY 155 (5) or PHY 121 (4)	_____	_____
MAT 111 (5) or MAT 116 (3)	_____	_____

MAJOR AND GENERAL ELECTIVE REQUIREMENTS (IAI GECC and major/elective credits must total a minimum of 64 hours, of which 24-25 must be general elective credits.)

Consult with the transfer institution to determine if certain courses require a grade of "C" or higher, or if there is a minimum grade point average for admission to your declared major. Please select courses on this guide in accordance with the Articulation Notes for your transfer institution.

To transfer to SIUC, select from:

	Sem.	Grade
PHY 215 (4)	_____	_____
MAT 131 (5)	_____	_____
ELT 103 (4)	_____	_____
ELT 150 (4)	_____	_____
ELT 200 (5)	_____	_____
BUS 235 (3)	_____	_____
CPS 176 (4)	_____	_____

To transfer to ISU, select from:

	Sem.	Grade
MAC 152 (2)	_____	_____
MAC 153 (2)	_____	_____
BUS 121 (3)	_____	_____
BUS 222 (3)	_____	_____
ECO 201 (3)	_____	_____
ECO 202 (3)	_____	_____
PSY 132 (3)	_____	_____
MAC 159 (2)	_____	_____
ACC 200 (3)	_____	_____
ACC 201 (3)	_____	_____
GEO 112 (3) or PSC 212 (3)	_____	_____
ISU STM Course (3)	_____	_____

ARTICULATION NOTES: Consult the transfer institution for specific requirements.

SIUC

Offers an Electrical Engineering Technology specialization under Engineering Technology. Take PHY 155 and 156. Take MAT 111, 131 and 282. Take BUS 235 and CPS 176. Take ELT 103(ET 245), ELT 150 (ET 150) and ELT 200 (ET 238). Take PHY 215 (ET 304A/B)

ISU

Take BUS 121, MAT 116, PSY 132 and PHY121. Take MAC 152 and 153 (TEC 233). A minimum of twelve credits of electives are required. Select from MAC 159 (TEC 234), ACC 200 and 201 (ACC 131), BUSA 222 (FIL 185), ECO 201 and 202 (ECO 105).

As a general graduation requirement, an approved AMALI (formerly Global Studies) course is required. Select from GEO 112 (GEO 135) or PSC 212 (POL 151). All B.S. degrees require an approved STM course. Select from BIO 226, 240, 275, CHM 142, 201, PHS 107, MAT 117, 201, 202, 125, 221, BUS 121, PSY 156 or 206.