Associate in Science Degree
in
Computer Science
Business Applications Track

GENERAL EDUCATION (IAI GECC, 37 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. 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)	_____	_____
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	_____	_____
PHL 121 or Humanities 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: GER 202, SPN 202
History: HIS 101, 102, 213
Literature: LIT 210, 230, 264, 280, 281, 284, 295
Philosophy: PHL 111, 121, 131, 200, 260, 265

IAI MATHEMATICS (1 COURSE)

	Sem.	Grade
MAT 125 (3) or IAI MAT Elective	_____	_____

IAI SOCIAL AND BEHAVIORAL SCIENCES (2 COURSES)

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

	Sem.	Grade
ECO 201 or Social Science Elective	_____	_____
ECO 202 or Social Science Elective	_____	_____

IAI Social and Behavioral Sciences Electives:
Anthropology: ANT 111, 202, 216
Economics: ECO 201, 202
Geography: GEO 112
History: HIS 103, 104, 201, 202, 223
Political Science: PSC 131, 211, 212, 289
Psychology: PSY 132, 200, 203, 262
Sociology: SOC 133, 220, 221, 250, 263, 264

IAI PHYSICAL/LIFE SCIENCES (2 COURSES) 7-8 HOURS

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

	Sem.	Grade
BIO 101 (4) or Life Science Elective	_____	_____
PHY 155 (5) or Physical Science Elective	_____	_____

IAI Life Science Electives:
Biology: BIO 100, 101, 105, 225
Interdisciplinary: SCI 101 with SCI 111
Life Science: SCI 215

IAI Physical Science Electives:
Chemistry: CHM 141, 151
Interdisciplinary: SCI 101 with SCI 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 63 hours for the degree. Students should select elective hours that will allow them to complete this 63-hour requirement.) Pre-requisite courses may be required before taking these electives. Consult with your advisor.

Additional Associate in Science Degree Requirements:
(Courses should be applicable to desired degree)

	Sem.	Grade
PHY 155 (5)	_____	_____
MAT 131 (5)	_____	_____

	Sem.	Grade
ORI 100 (1)	_____	_____
CPS 206 (4) **(spring semester course)**	_____	_____
CPS 215 (4) **(fall semester even number years)**	_____	_____
MAT 119 (3) or MAT 120 or Elective	_____	_____
PHY 156	_____	_____
BIO 105, 110 or Elective	_____	_____
Elective	_____	_____

NOTE: Students beginning this program in even number years, fall semester, may take a math elective as a substitution for CPS 215.

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