

# Associate in Arts Degree

## Toward a Bachelor's Degree in

# Actuarial Science

Transfer Curriculum: 000AA 0086

Associate in Arts: 63 Hrs. Min.

Major Code: 1.1 521304

Effective Date: Fall 2025

### 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 COMMUNICATIONS (3 COURSES)

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

#### 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 (3)	_____	_____
PHL 121 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, 265

#### IAI MATHEMATICS (1 COURSE)

	Sem.	Grade
MAT 131 Calculus I (5)	_____	_____

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

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

	Sem.	Grade
ECO 201 Macroeconomics (3)	_____	_____
ECO 202 Microeconomics (3)	_____	_____
Social Science Elective (3)	_____	_____

#### 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, 221, 250, 263, 264

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

IAI PHYSICAL/LIFE SCIENCES (2 COURSES)-7 CREDITS

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

	Sem.	Grade
Life Science Elective	_____	_____
PHY 205 University Physics or Elective	_____	_____

#### IAI Life Science Electives:

Biology: BIO 100, 101, 105, 225

Interdisciplinary: SCI 101 with SCI 111, SCI 210A and SCI 210B

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.

	Sem.	Grade
ORI 100 (1)	_____	_____
MAT 201 Calculus II	_____	_____
MAT 202 Calculus III (3)	_____	_____
Foreign Language (8-16)	_____	_____
MAT 221* Intro to Linear Algebra (3) or	_____	_____
MAT 205 Differential Equations (3)	_____	_____
ACC 201 Financial Accounting (3)	_____	_____
ACC 202 Managerial Accounting or	_____	_____
Elective (3)	_____	_____

**\*MAT 221 is only offered every other spring semester**

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.