

Associate in Science Degree

Mathematics

Transfer Curriculum 000AS 0087 Associate in Science: 63 Hrs. Min. Major Code: 1.1 270101

Effective Date: Fall 2025

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

taken as electives or upon transfer to the four year				
IAI COMMUNICATIONS (3 COURSES)				
IAI COMMUNICATIONS (5 COURSES)	Sem.	Grade		
ENG 101 or ENG 113 (C grade or higher)	Jeiii.	Grade		
ENG 102 (C grade or higher)				
COM 115 Speech				
IAI HUMANITIES AND FINE ARTS (2 COURSES)				
At least one course must be an IAI Fine Arts electiv	e and on	e course must be an		
IAI Humanities elective.				
	Sem.	Grade		
Fine Arts Elective (3)				
PHL 121 or 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: 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 131 (5)				
IAI SOCIAL AND BEHAVIORAL SCIENCES (2 COURSES)				
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At least two different disciplines (course prefixes) r	nust be	•		
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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 the desired major)

MAT 201-(5) PHY 206 (5) Fall Only or Physical or Life	Sem. 	Grade ———
Science Elective		
	Sem.	Grade
ORI 100 (1)		
CPS 206 (4) or Elective		
MAT 202 (4)		
MAT 205 (3) or General Elective		
MAT 221 (3) or General Elective		
PHY 205 (5) Spring Only or General Electi	ve	
PHY 206 (5) Fall Only or General Elective		
Foreign Language (8) or General Electives	s	

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.