

# Associate in Science Degree in Pre-Veterinary Medicine

**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 (2 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)	_____	_____
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: 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 282 or Math Elective (3-5)	_____	_____
MAT 112, MAT 113, MAT 116, MAT 117, MAT 119, MAT 120, MAT 125/CPS 202, MAT 131, MAT 201, MAT 202, MAT 210, MAT 282		

**IAI SOCIAL AND BEHAVIORAL SCIENCES (2 COURSES)**

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

	Sem.	Grade
Social Science Elective (3)	_____	_____
Social Science Elective (3)	_____	_____

**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)**

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

	Sem.	Grade
BIO 101 (4)	_____	_____
PHY 155 (5)	_____	_____

**IAI Life Science Electives:**

Biology: BIO 100, 101, 105, 110, 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.

**Additional Associate in Science Degree Requirements**

(Courses should be applicable to the desired major)

	Sem.	Grade
BIO 102 (4)	_____	_____
MAT 107 or MAT 108 (4)	_____	_____

	Sem.	Grade
ORI 100 A, B, or C (1)	_____	_____
MAT 109 (3)	_____	_____
CHM 151 (5)	_____	_____
CHM 152 (5)	_____	_____
CHM 201 (5)	_____	_____
PHY 156 (5)	_____	_____

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.