

PRE-VETERINARY MEDICINE Pre-Baccalaureate Program Guide

GENERAL EDUCATION (IAI GECC, 31-32 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. **Degree requirements have been revised for new students for the fall 2016 term.** 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)

_____ ENG 101 or ENG 113 (C grade or higher)

_____ ENG 102 (C grade or higher)

_____ SPE 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.

_____ Fine Arts Elective _____

_____ 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..... FRE 202, GER 202, SPN 202

History..... HIS 101, 102, 213

Literature..... LIT 211, 212, 231, 232, 235, 264, 280, 281, 284, 295

Philosophy..... PHL 111, 121, 131, 200, 260

IAI Mathematics (1 course)

_____ MAT 282 (3) or Math Elective _____

IAI Mathematics Electives:

MAT 113, MAT 116, MAT 117, MAT 120, MAT 125/CPS 202, MAT 131, MAT 201, MAT 202, MAT 282

IAI Social and Behavioral Sciences (2 courses)

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

_____ Social Science Elective _____

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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/Life Sciences (2 courses)

One course must include a lab component.

_____ BIO 101 (4)

_____ PHY 155 (5)

Transfer Curriculum 000AS0087

Associate in Science: 62 Hours Minimum

Major Code: 1.1 511104B

Additional Associate in Science Degree requirements

Courses should be applicable to your intended major)

_____ MAT 108 (4)

_____ BIO 102 (4)

MAJOR AND GENERAL ELECTIVE REQUIREMENTS

(IAI GECC and major/elective credits **must total a minimum of 62 hours** for the degree. Students should select elective hours that will allow them to complete this 62 hour requirement.) **Pre-requisite courses may be required before taking these electives. Consult with the Course Catalog and your advisor.**

_____ MAT 109 (3)

_____ CHM 151 (5)

_____ CHM 152 (5)

_____ CHM 201 (5)

_____ PHY 156 (5)

(For the BS in Zoology Pre Veterinary Science option)

In addition, take MAT 282-3 or JRN 201-3. Take CIS 207 or MAT 116-3 or MAT 117-4

ARTICULATION NOTES

Consult with the transfer institution to assess 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.

SIUC TRANSFER INFORMATION: Pre-Veterinary Medicine is not a major at SIUC. Students must choose a major in which to earn a baccalaureate degree. At SIUC, both Zoology and Animal Science offer pre-veterinary medicine tracks.

The SIUC Health Professions Information Office suggests basic course requirements for veterinary medicine include:

--Take BIO 101 and 102. Take CHM 151, 152 and 201. Take MAT 108 and 109. Take PHY 155 and 156.

--Depth and breadth of experiences with animals, including working for and/or observing a veterinarian, is essential. Consider observing at a veterinarian's office, working as a kennel care giver or assistant, volunteering at a wildlife refuge and animal shelter. You may need a letter of recommendation and documentation of related experiences.

For the Bachelor of Science in Zoology-Pre-Veterinary Science specialization, take MAT 282 or JRN 201 to satisfy the Supportive Skills requirement, Take CIS 207 or MAT 116 or MAT 117 to satisfy a degree requirement.