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
_______Social Science Elective

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)

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.