



PRE-VETERINARY*
Toward a Bachelor of Science Degree

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| Transfer Curriculum 000AS0087 Associate in Science Minimum Hrs. 63 Major Code: 1.1 511104B |
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FIRST YEAR – FALL SEMESTER

| Dept. No. | | Hrs. | Gr. |
|-----------|---|-----------|-----|
| BIO 101 | Biological Science for Science Majors I | 4 | ___ |
| CHM 151 | Chemical Principles | 5 | ___ |
| ENG 101 | English Composition I ¹ | 3 | ___ |
| MAT 131 | Calculus I | 5 | ___ |
| | | <u>17</u> | ___ |

FIRST YEAR – SPRING SEMESTER

| Dept. No. | | Hrs. | Gr. |
|-----------|---|-----------|-----|
| BIO 102 | Biological Sciences II | 4 | ___ |
| CHM 152 | Chemical Principles with Qualitative Analysis | 5 | ___ |
| ENG 102 | English Composition II ¹ | 3 | ___ |
| PSY 132 | General Psychology | 3 | ___ |
| SPE 115 | Speech | 3 | ___ |
| | | <u>18</u> | ___ |

SECOND YEAR – FALL SEMESTER

| Dept. No. | | Hrs. | Gr. |
|-----------|--|----------|-----|
| BIO 120 | Vertebrate Zoology | 3 | ___ |
| PHY 155 | College Physics I | 5 | ___ |
| PSC 131 | American Government OR HIS 201 United States History OR HIS 202 United States History II | 3 | ___ |
| | Humanities Elective ³ | <u>3</u> | ___ |
| | | 14 | ___ |

SECOND YEAR – SPRING SEMESTER

| Dept. No. | | Hrs. | Gr. |
|-----------|--|----------|-----|
| ECO 201 | Introduction to Macroeconomics OR ECO 202 Introduction to Microeconomics | 3 | ___ |
| | Fine Arts Elective | 3 | ___ |
| | Humanities Elective ³ OR Fine Arts Elective | 3 | ___ |
| | Science Elective ² | 2 | ___ |
| | Supporting Skills Elective | <u>3</u> | ___ |
| | | 14 | ___ |

*Pre-Veterinary Medicine is not a major. After transfer, students will need to immediately declare a major (e.g. Zoology or Animal Science.)

It is strongly suggested that CHM 201 and 202 organic chemistry be completed before transfer. This may be done by adding it to the suggested schedule above, or by taking some of the required courses during summer semesters.

Some transfer institutions require 8 hours of foreign language.

¹ Requires a grade of "C" or higher.

² It is suggested that PHY 156 be completed before transfer.

³ Courses selected need to also meet Group VII Integration Studies requirement.

This curriculum guide outlines a recommended or suggested first two years for individuals interested in pursuing a baccalaureate degree in this discipline or possibly one closely related. The General Education component in this recommended guide meets the guidelines established by the Illinois Articulation Initiative General Education Core Curriculum (IAI GECC). With appropriate justification and in consultation with your academic advisor, a request to substitute a course for one recommended in this guide may be granted with the appropriate approvals from the Department Chair, Dean for Instruction and Vice-President for Instruction. However, no substitutions are allowed in Groups I-V (General Education Component; GECC-IAI) of the curriculum guide (see the Associate in Arts or Associate in Science general degree requirements worksheet in the John A. Logan College Catalog).

It is recommended that you consult the catalog of the college or university you are considering as a transfer institution to complete a baccalaureate degree. It is also recommended that you consult with an academic advisor at that college or university.

*John A. Logan College reserves the right to modify this curriculum guide as needed.
 Please verify with your academic advisor the accuracy and time lines of this document.*

Effective Date: Fall 2010

Career Opportunities: Veterinarian

Major Employers: Clinics, private practice, hospitals, public health agencies, government agencies, colleges and universities.