



- ❖ Admission to the College of Veterinary Medicine is based on a competitive process among qualified students who have completed the minimum 64 credit hours of pre-professional requirements with at least a 2.8 average with no grade below "C" and a minimum 2.8 average in the last 45 semester hours of undergraduate work.
- ❖ Final selection is based upon the above criteria, GRE scores and professional potential as determined by a required interview with the Admissions Committee.
- ❖ Applicants are evaluated on such items as motivation, maturity, communication skills, experience with and knowledge of animals, and experience with and knowledge of veterinary medicine. Students are strongly encouraged to have adequate animal exposure and to have work experience related to veterinary medicine. Applications are available July 1-September 15 and must be submitted by October 1. Graduate Record Examination scores are due October 1.
- ❖ It is advisable that students transfer to KSU after one year (30-40 hours) at JCCC. Students normally enter the College of Agriculture or the College of Arts and Sciences before applying to the College of Veterinary Medicine. All science courses must have been taken within six years of the date of application. Pass/Fail grades are not allowed in any pre-professional requirements.

**KSU Pre-Professional Requirements**

**JCCC Equivalents**

<p><b>I. English Composition (6 hours)</b></p> <p>ENGL 100 Expository Writing I 3            ENGL 200 Expository Writing II 3</p>	<p>___ ENGL 121 Composition I 3            ___ ENGL 122 Composition II 3</p>
<p><b>II. Oral Communications (3 hours)</b></p> <p>COMM 106 Public Speaking 3</p>	<p>___ SPD 121 Public Speaking 3</p>
<p><b>III. Social Sciences and/or Humanities (12 hours)</b></p> <p>See "Suggested Humanities and Social Science Electives" under General Agriculture in the KSU catalog or on the JCCC Transfer Program to KSU Arts and Sciences.</p>	<p>___ _____ ___            ___ _____ ___            ___ _____ ___            ___ _____ ___</p>
<p><b>IV. Natural Science (36 hours)</b></p> <p>CHM 210 Chemistry I 4            CHM 230 Chemistry II 4            CHM 350/351 General Organic Chemistry/Lab 5            BIOCH 521 General Biochemistry 4            PHYS 113 Physics I 4            PHYS 114 Physics II 4            BIOL 198 Principles of Biology <u>OR</u> General Zoology 4            BIOL 455 Microbiology/Lab 4            ASI 500 Genetics 3</p>	<p>* ___ CHEM 124/125 General Chemistry I/Lab 4/1            ___ CHEM 131/132 General Chemistry II/Lab 4/1            ___ CHEM 140 Principles of Organic and Biological Chemistry 5            ___ CHEM 250 Biochemistry 4            ** ___ PHYS 130 General Physics I 5            ___ PHYS 131 General Physics II 5            ___ BIOL 122/123 Principles of Biology/Lab <u>OR</u> 3/1            ___ BIOL 127 General Zoology 5            † ___ BIOL 230/231 Microbiology/Lab 4/1            † ___ BIOL 205 General Genetics 3</p> <p>†This is a substitution for this major only, but it is recommended that this course be taken instead at KSU.</p>
<p><b>V. Other Courses (7 hrs)</b></p> <p>AGRICULTURE MAJORS: Not required for transfer students. May be used as an elective.            GENAG 101 Ag Orientation 1</p> <p>ARTS AND SCIENCES MAJORS:            See JCCC Transfer Program sheets for B.A. and B.S. requirements</p>	<p>___ HORT 120 Intro to Urban Agribusiness 3</p>

**RECOMMENDED PROGRAM AT JCCC**

FIRST SEMESTER	SECOND SEMESTER
ENGL 121 Composition I 3	ENGL 122 Composition II 3
* CHEM 124/125 General Chemistry I/Lab 4/1	CHEM 131/132 General Chemistry II Lab 4/1
** PHYS 130 General Physics I 5	PHYS 131 General Physics II 5
Soc Sci/Humanities Course 3	Soc Sci/Humanities Course 3
16	16
<b>SUMMER SCHOOL</b>	
SPD 121 Public Speaking 3	* Corequisite: MATH 171 College Algebra
BIOL 122/123 Principles of Biology/Lab OR 3/1	** Prerequisite: MATH 171 College Algebra
BIOL 127 General Zoology 5	
7-8	

It is the STUDENT'S RESPONSIBILITY to check for updates to all transfer information. This transfer program is provided as a service and is updated at least annually. Degree requirements at the four-year colleges are subject to change by those institutions.