



JOHNSON COUNTY COMMUNITY COLLEGE
Transfer Program to Kansas State University
Pre-Veterinary Medicine

2021-2022 Catalog

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Admission Requirements:

- Students are selected from qualified applicants on the path to completion of the required 64 semester hours of pre-professional requirements. To be eligible for an interview, applicants must attain at least a 2.8 in the pre-professional requirements, a 2.8 GPA on the required science courses and in the last 45 hours of undergraduate college work. Any grade less than C- in a required course is not accepted.
- Personal interviews are required of all qualified applicants. To demonstrate an understanding of the profession to the Admissions Committee, all individuals interested in applying to the College of Veterinary Medicine are encouraged to have animal- and veterinary-related experience. All other experiences such as employment, research, extracurricular activities, volunteer/community service are evaluated as well.
- Students interested in applying should be aware of the [application review process](#).
- Only those students who can complete the required 64 semester hours of pre-professional courses by the end of the spring term of the year in which they are seeking admission will be considered for admission to the professional curriculum.
- The VMCAS application opens in January of each year. KSU CVM Supplemental Application opens online mid-May each year. Both applications are due mid-September each year. [Application information](#)
- All applicants, both Kansas residents and nonresidents, must apply through the Veterinary Medical College Application Service (VMCAS) by going to www.aavmc.org. In addition, an online supplemental application must be completed prior to Mid-September each year. The [KSU CVM Supplemental Application](#) will coincide each year with the due date stated on the [VMCAS/AAVMC](#) website. A \$50 nonrefundable application fee must accompany the supplemental application.
- [Interviews](#) are held each year at the KSU College of Veterinary Medicine campus. A virtual option is available for applicants unable to travel, however, in-person interviews are encouraged.
- A baccalaureate degree is not required. Pre-Veterinary Medicine is not a major. Therefore, you are unable to earn a degree after completing only these pre-veterinary requirements. Students who declare an undergraduate major will have a primary advisor and a pre-vet advisor to help with course selection at K-State. Transfer students must have a 3.0 college GPA to declare a pre-health emphasis. Review KSU [Health Professions Information](#).

Mission Statement

Our mission is to admit to the program the next generation of veterinarians who will serve our communities here and abroad, with competence and compassion.

The admissions committee is committed to identifying applicants who possess the following characteristics:

- A strong desire to be a veterinarian.
- Personal integrity and high ethical standards.
- A compassion for people and animals.
- Strong written and oral communication skills.
- Problem solving and critical thinking skills.
- A commitment to the betterment of humanity and the improvement of one's community, society, and profession.
- Documented evidence of scientific academic pursuit.
- A commitment to lifelong learning.
- An understanding of the impact of the profession at a local, regional, national, and global level, and the role of our profession in the One Health Initiative.
- Recognition that the profession serves a diverse population in which diversity is defined in its broadest sense, to include, but not limited to gender, ethnicity, race, religion, creed, and socioeconomic status.

Applicant Ranking

- ❖ Each year approximately 112-119 new students are admitted to the DVM degree program. About half of these students are from Kansas and the other half are from throughout the United States and other countries. Because there are more qualified applicants than space permits each year, applicants are ranked based, Academic history, and other criteria including animal experience, veterinary Employment history, research experience, volunteer/community service, extracurricular activities, letters of reference, interviews with the CVM Admissions Committee, etc. [A class snapshot](#) of accepted students is available for review.
- ❖ Qualified applicants are those applicants who have at least a 2.8 on their last 45 hours of undergraduate course work, at least 2.8 on prerequisites, and can finish prerequisites by the end of the spring semester prior to the fall during which they wish to begin veterinary college.

It is the STUDENT'S RESPONSIBILITY to check for updates to all transfer information. This transfer guide is provided as a service and is updated as needed. Degree requirements at the four-year colleges are subject to change by those institutions. To ensure you have the most accurate up to date information about the program, it is imperative you meet with an advisor at the transfer institution. [Requirements for application](#) have been generalized. Introductory or higher level courses can be used to fulfill requirements. Review of the KSU CVM website is recommended for full details.

K-State Requirements – 64 hours total	Hrs.	JCCC Equivalent	Hrs.
English Composition			
ENGL 100 Expository Writing I	3	ENGL 121 Composition I*	3
ENGL 200 Expository Writing II	3	ENGL 122 Composition II*	3
Oral Communications			
COMM 105/106 Public Speaking	3	COMS 121 Public Speaking	3
Natural Science			
BIOL 198 Principles of Biology	4	BIOL 135 Principles of Cell and Molecular Biology	4
BIOL 455 Microbiology/Lab	4	BIOL 230/231 Microbiology/Lab*	3/2
CHM 210 Chemistry I	4	CHEM 124/125 General Chemistry I*/Lab*	4/1
CHM 230 Chemistry II	4	CHEM 131/132 General Chemistry II*/Lab*	4/1
CHM 350/351 General Organic Chemistry/Lab	5	CHEM 140 Principles of Organic & Biological Chemistry*	5
BIOCH 521 General Biochemistry	4	CHEM 250 Biochemistry*	4
PHYS 113 Physics I	4	PHYS 130 College Physics I*	5
PHYS 114 Physics II	4	PHYS 131 College Physics II*	5
ASI 500 Genetics [^]	3	No equivalent	--
Social Sciences/Humanities	12	Please see list below for JCCC equivalent courses	
Electives	9	Any non-developmental credit course accepted. See https://go.k-state.edu/equiv	

* JCCC course has a prerequisite or corequisite.

[^] JCCC BIOL 205 General Genetics* (4 hours) is accepted as a pre-requisite for application to the Vet Med program but is not acceptable as an equivalent to ASI 500 toward an undergraduate degree program.

Suggested K-State Social Science/Humanities Electives

K-State courses	Hrs.	JCCC Equivalent	Hrs.
ENVD 250 History of the Designed Environment I	3	ARCH 244 Architectural History Before the Modern Era	3
ENVD 251 History of the Designed Environment II	3	ARCH 245 Architectural History: Modern	3
ANTH 200 Introduction to Cultural Anthropology	3	ANTH 125 Cultural Anthropology	3
ANTH 260 Introduction to Archeology	3	ANTH 142 World Prehistory OR ANTH 144 Archaeology	3 3
ART 195 Survey of Western Art History I	3	ARTH 180 Art History: Ancient to Medieval	3
ART 196 Survey of Western Art History II	3	ARTH 182 Art History: Renaissance to Modern	3
PFP 105 Introduction to Personal Financial Planning	3	BUS 123 Personal Finance	3
ECON 110 Principles of Macroeconomics	3	ECON 230 Principles of Macroeconomics	3
ECON 120 Principles of Microeconomics	3	ECON 231 Principles of Microeconomics	3
ECED 310 Early Childhood	3	EDUC 260 Observing & Interacting with Young Children*	3
ENGL 251 Introduction to Literature	3	ENGL 130 Introduction to Literature*	3
ENGL 295 Selected Studies in English	1-3	ENGL 214 Environmental Literature* OR ENGL 215 U.S. Latino and Latina Literature* OR ENGL 217 Literature by Women* OR ENGL 227 Introduction to Poetry* OR ENGL 230 Introduction to Fiction* OR ENGL 235 Drama as Literature* OR ENGL 243 Literature of Science Fiction* OR ENGL 244 Literature of American Popular Music*	3 3 3 3 3 3 3 3
ENGL 300 Expository Writing III	3	ENGL 222 Advanced Composition*	3
ENGL 461 Introduction to Fiction Writing	3	ENGL 223 Introduction to Creative Writing*	3
ENGL 355 Literature for Children	3	ENGL 232 Children's Literature*	3
ENGL 260 British Literature	3	ENGL 236 British Literature to 1800* OR ENGL 237 British Literature after 1800*	3 3
ENGL 381 American Survey I	3	ENGL 246 American Literature I*	3
ENGL 382 American Survey II	3	ENGL 247 American Literature II*	3
ENGL 280 Studies in World Literature and Culture	3	ENGL 251 World Literature to 1620*	3
GRMN 101 German I	5	FL 120 Elementary German I	5

K-State courses	Hrs.	JCCC Equivalents	Hrs.
GRMN 102 German II	5	FL 121 Elementary German II* OR FL 220 Intermediate German I*	5 3
GRMN 301 German IV	4	FL 221 Intermediate German II*	3
GRMN 222 Elementary German Conversation IIIA	2	FL 223 Conversational German*	2
SPAN 101 Spanish I	5	FL 130 Elementary Spanish I	5
SPAN 102 Spanish II	5	FL 131 Elementary Spanish II*	5
SPAN 300 Spanish III	5	FL 230 Intermediate Spanish I*	3
SPAN 301 Spanish IV	4	FL 231 Intermediate Spanish II*	3
MLANG 200 Inter Studies in Foreign Language I	1-5	FL 234 Conversational Spanish*	2
FREN 101 French I	5	FL 140 Elementary French I	5
FREN 102 French II	5	FL 141 Elementary French II* OR FL 240 Intermediate French I*	5 3
FREN 301 French IV	4	FL 241 Intermediate French II*	3
MLANG 200 Inter Studies in Foreign Language I	1-5	FL 243 Conversational French*	2
JAPAN 101 Japanese I	4	FL 170 Elementary Japanese I	5
JAPAN 102 Japanese II	4	FL 171 Elementary Japanese II*	5
GEOG 100 World Geography & Globalization	3	GEOS 145 World Regional Geography	3
GEOG 121/122 Intro Physical Geography: Earth Systems Science/Lab	3/1	GEOS 140/141 Physical Geography/Lab*	3/2
HIST 101 Western Civilization I: Ancient Greece to Early Modern Europe	3	HIST 125 Western Civilization: Ancient World to the Renaissance	3
HIST 102 Western Civilization II: Europe in the Modern World	3	HIST 126 Western Civilization: Scientific Revolution to the Modern Age OR HIST 130 European History Since 1789	3 3
HIST 151 History of the United States to 1877	3	HIST 140 U.S. History to 1877	3
HIST 152 History of the United States Since 1877	3	HIST 141 U.S. History Since 1877	3
HIST 111 World History to 1450	3	HIST 151 World History: Traditional	3
HIST 112 World History From 1450	3	HIST 152 World History: Modern	3
HIST 200 Topics in History for Freshman and Sophomores	1-3	HIST 120 Local and Kansas History OR HIST 162 Modern Latin America	3 3
PHILO 100 Introduction to Philosophical Problems	3	PHIL 121 Introduction to Philosophy	3
PHILO 105 Introduction to Critical Thinking	3	PHIL 124 Logic and Critical Thinking	3
PHILO 130 Introduction to Moral Philosophy	3	PHIL 143 Ethics	3
PHILO 300 History of Ancient Philosophy	3	PHIL 154 History of Ancient Philosophy	3
PHILO 115 Introduction to Philosophy of Religion	3	PHIL 176 Philosophy of Religion	3
POLSC 110 Introduction to Political Science	3	POLS 122 Political Science	3
POLSC 115 U.S. Politics	3	POLS 124 American National Government	3
POLSC 321 Kansas Politics and Government	3	POLS 126 State and Local Government	3
POLSC 135 Introduction to Comparative Politics	3	POLS 132 Introduction to Comparative Government	3
POLSC 145 World Politics	3	POLS 135 International Relations	3
PSYCH 110 General Psychology	3	PSYC 130 Introduction to Psychology	3
HDFS 302 Introduction to Human Sexuality	3	PSYC 205 Human Sexuality*	3
HDFS 110 Introduction to Human Development	3	PSYC 218 Human Development*	3
SOCIO 211 Introduction to Sociology	3	SOC 122 Introduction to Sociology	3
SOCIO 360 Social Problems	3	SOC 125 Social Problems	3
HDFS 350 Family Relationships and Gender Roles	3	SOC 131 Sociology of Families	3
SOCWK 100 Social Work: The Helping Profession	3	SOC 146 Introduction to Social Work & Social Welfare OR SOC 147 Social Work and Social Justice	3 3
GWSS 105 Introduction to Gender, Women, and Sexuality Studies	3	WGS 201 Global Women's Studies	3
WOMST 585 Women and Islam		WGS 220 The Many Women of Islam	3

* JCCC course has a prerequisite or corequisite.