

## Kellogg Community College

### Curriculum Guide for Transfer to: Michigan State University

#### Curriculum: Pre-Veterinary Medicine

#### Transfer Admissions Criteria to MSU

Admission as a transfer student is based on consistent academic performance, including all grades, courses, and attempts at all previously attended institutions. Applicants with a GPA below 2.0 are not admissible. Admission consideration is stronger for applicants who have completed 28 or more credits and meet the following criteria:

- 3.0 GPA or higher.
- Completion of one year of English composition equivalent to Michigan State's Writing, Rhetoric and American Cultures course Writing: Science and Technology (WRA 110). At KCC, ENGL 151 & 152.
- Completion of a math course equivalent to MSU's College Algebra (MTH 103) or higher. At KCC, MATH 124
- Students wanting to transfer to MSU should complete the Lower Level Integrative Studies courses.
- When applying to MSU, GPA's will be recalculated including: all courses, all attempts, and all colleges.
- "C" grade will transfer if overall GPA from transfer institution is at least a 3.0.
- Students who transfer 42 or more credits must select a major.
- Transfer students are encouraged to apply at least six months prior to their desired semester of enrollment. Decisions are typically made eight to 12 weeks after all application materials are received.

#### Admissions Criteria as a Pre-Veterinary Medicine major:

To be considered for admittance into MSU's College of Veterinary Medicine requires an undergraduate degree that includes the math and science course work listed below. The major you select can serve as preparation for the DVM program, an alternative educational or career direction in case you are not accepted to the professional veterinary program or you change your career objective. Examples of majors frequently chosen are: Zoology; Biological Science; Physiology; Fisheries and wildlife; Microbiology and molecular genetics and Animal Science (study of livestock species).

#### College of Veterinary Medicine Advising Information:

<http://cvm.msu.edu/student-information/cvm-undergraduate-programs/preveterinary-program>

MSU CVM Admissions Office F-104 Veterinary Medical Center, East Lansing, MI 48824-1314

E-mail: [admiss@cvm.msu.edu](mailto:admiss@cvm.msu.edu)

<b>College: College of Veterinary Medicine</b>	
<b>Major: Pre-Veterinary</b>	
<b>Michigan State University</b>	<b>Kellogg Community College</b>
<b>Minimum Course Requirements from Integrative Studies</b>	<b>Equivalencies</b>
IAH 201 (required for all MSU students)	ENGL 151, 152 and HIST 103 or 104
MTH 103	Math 124
<b>Transferable Courses in MSU's Pre - Vet Core</b>	<b>Equivalencies</b>
MTH 103 & 114 or 116	MATH 122 & 124 or MATH 140
BS 110	BIOL 110
BS 111 & 111L, Cells and Molecules	BIOL 112
CEM 141 & 161	CHEM 110
CEM 251 & 255	CHEM 201
CEM 252 & 256	CHEM 202
PHY 231 & 251	PHYS 111 or 201
PHY 323 & 252	PHYS 112 or 202
Review the list of required course on the College of Veterinary Medicine; there are several courses that may only be available at MSU.	

# Michigan State University/Kellogg Community College

## Integrative Studies (as it pertains to transfer students)

Selection of General Education Courses should reflect the requirements of your academic major.  
Review selections with MSU Academic Advisor.

### MSU REQUIREMENTS

#### **ENGLISH/WRITING (ATL)**

IAH 201 (required by all MSU students)

#### **SOCIAL, BEHAVIORAL AND ECONOMIC SCIENCES (ISS)**

ISS (4 credit hours)

#### **ARTS AND HUMANITIES (IAH)**

IAH (4 credit hours)

#### **GENERAL SCIENCE (ISB/ISP)**

One ISB – Biological Science  
ISB (4 credit hours)

One ISP – Physical Science  
ISP (4 credit hours)

#### **MATHEMATICS (MTH)**

### SUGGESTED KCC COURSES

ENGL 151 and 152\*

*\*ENGL 151, 152 and HIST 103 or 104*

ANTH 200  
ECON 201, 202  
HUSE 210  
POSC 201, 202, 210, 211  
PSYC 201, 220, 232, 250, 260, 290  
SOC 201, 202, 204

ART 211, 212, 213  
ENGL 203 & 204  
HIST 151, 152, 210, 240  
LITE 211 & 212 or 240  
MUSI 211, 205  
PHIL 201 & 202  
THEA 121, 125 & 225, or 218 or 220

BIOL 101, 110, 111, 112, 116, 200, 201, 202  
or 205

ASTR 104  
CHEM 110, 111, 201, 202, or 210  
PHYS 111, 112, 201, 202, or 241  
SCIE 102

MATH 122 & 124; or, MATH 124 & 128;  
or MATH 140 or 141