

COLLEGE OF VETERINARY MEDICINE

IOWA STATE UNIVERSITY

Iowa State University is located in Ames, Iowa, a regional and global center for veterinary medicine. The faculty are internationally recognized in areas of food supply veterinary medicine, neuroscience, infectious diseases and diagnostic evidence-based medicine. The Veterinary Teaching Hospital serves as a regional referral center to provide clinical application of new research findings and medical technologies for the care of equine and companion animal patients.

CURRICULUM: The curriculum incorporates basic biomedical and clinical principles, clinical decision making skills, and exceptional clinical experience in production animal medicine, food animal medicine and surgery, companion animal medicine and surgery, and equine medicine and surgery.

ADMISSIONS PROCESS: All applicants must apply through VMCAS. Transcripts and GRE scores must be sent directly to the College. These will be accepted starting July 1, 2008. All applicants must also complete the Iowa State University supplemental application which will be available June 1 on the College of Veterinary Medicine website at: <http://www.vetmed.iastate.edu/students/prospective/vmcas.asp>. Applicants will be reviewed and ranked using such criteria as undergraduate GPA, GRE score, experience and interview score. Correspondence with applicants will be by e-mail. Please make sure we have a current e-mail address and check your e-mail frequently during the application period. **Interviews are required.** Interviews will take place in early December and in January. Dates will be posted on the college website (www.vetmed.iastate.edu). Notification of admissions status will be e-mailed approximately February 15 followed by a hard copy in the mail.

SIZE OF ENTERING CLASS: 145. Iowa contracts with North Dakota, South Dakota, Connecticut, and Nebraska. Non-resident, non-contract applicants fill the remaining positions in the class. International students will be considered.

DEADLINES:

October 1 – VMCAS application and 3 evaluations due to VMCAS Office, transcripts, supplemental application and processing fee due to the College of Veterinary Medicine at Iowa State University (submitted or postmarked)

October 15 – Last date to take GRE

October 31 – GRE scores due

February 1 – Fall 2008 transcripts due (postmarked)

July 1 – Spring 2009 transcripts due (postmarked)

Submitting applications and materials well in advance of the deadlines is strongly encouraged.

CLASSES BEGIN: late August

SUPPLEMENTAL APPLICATION FEE: A non-refundable \$60.00 (US citizen) or \$80 (foreign) supplemental application processing fee is required and must be postmarked by October 1, 2008.

ADMISSION DEPOSIT: A non-refundable deposit of \$500 is required to hold a position in the class. This deposit is applied to the student's tuition when they matriculate.

TUITION AND FEES: 2008-09 \$15,391 Iowa residents; \$36,171 non-residents.

ENTRANCE REQUIREMENTS: Scores from the Graduate Record Examination (GRE) General Test are required. Up to two required science courses may be taken spring term 2009, however, it is expected the applicant will earn a grade of B (3.0 GPA) in each required science course taken in that semester. If a B is not achieved, the applicant's file will be further reviewed to determine the applicant's status. Other required courses must be completed by the end of spring term, 2009. All required courses must be completed with a grade of C (2.0 GPA) or better with the exception of required science courses taken spring 2008 which are expected to be completed with a grade of B (3.0 GPA). The cumulative undergraduate GPA must be at least 2.50, however, non-resident applicants with a GPA less than 3.20 are currently not competitive. Please see the Iowa State College of Veterinary Medicine web site at <http://www.vetmed.iastate.edu> for the most current information.

Prerequisite courses for entrance are:

General chemistry – 1 year <u>series</u> (2 semesters or 3 quarters) 2 semesters of lecture and one semester lab	7
Organic chemistry – 1 year <u>series</u> (2 semesters or 3 quarters) 2 semesters of lecture and one semester lab	7
Biochemistry	3
General biology – 1 year <u>series</u> (2 semesters or 3 quarters) with labs each term or individual courses with labs including one at the cellular/microbial level and one at the organism level	8
Genetics – Upper level course which includes Mendelian and molecular genetics	3
Mammalian anatomy or physiology	3
General physics – 1 semester (2 quarters) with lab Does not need to be calculus-based.	4
English composition – 1 year of composition or writing emphasis courses. May include business or technical writing.	6
Oral Communication – May include interpersonal or group communication or public speaking- Acting and foreign language do not fulfill this requirement.	3
Humanities and Social Sciences	8
Electives	8
TOTAL REQUIRED SEMESTER CREDITS	60

ADDRESS CORRESPONDENCE TO:

Veterinary Medicine Admissions
2270 Veterinary Medicine
Iowa State University
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Ames, IA 50010-3020
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