

PRE-VETERINARY INFORMATION

Veterinary School Notes: You do not need to be a pre-veterinary major to apply to veterinary school. However, you must fulfill the prerequisite courses as identified on the next page for consideration to the Purdue University School of Veterinary Medicine Doctor of Veterinary Medicine (DMV) program. It is up to the individual student to make sure that his/her program satisfies the admission requirements for any veterinary school that he/she applies to. For more information on veterinary schools and the profession, go to <http://www.aavmc.org/>.

To be competitive, applicants generally need to complete an undergraduate degree before a student is likely to be admitted to the professional program.

ADMISSIONS EVALUATION CRITERIA:

- Academic Performance 54% (factors considered):
 - Overall grade point average
 - Core grade point average
 - Overall academic performance
 - Graduate Record Examination scores
- Non-Academic Activities 46% (factors considered):
 - Interview
 - Work experience/extracurricular activities
 - Veterinary experience
 - Non-veterinary animal experience
 - References
- Resident applicants must have a competitive cumulative GPA and no less than a 'C' (2.00) grade in each and every prerequisite course in order to receive consideration for admission to the D.V.M. program.
- Competitiveness in any particular year is determined by the quality of and number in the applicant pool for that admissions cycle (from <http://www.vet.purdue.edu/admissions/college.html>).
- Check the <http://www.aavmc.org/> website for application deadline dates.

This is a planning aid only! See your Academic Advisor for complete information.

Pre-Veterinary Recommended Courses

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You must see your advisor to obtain your PIN each semester before registering for courses.

Consult your advisor for your specific schedule.

EMS Freshman Advisor Ms. Diane Trgovcich-Zacok, Gyte 181C, 219-989-4116,

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Biological Sciences Advisor Young Choi, Gyte 292, 219-989-2325, ydchoi@calumet.purdue.edu

These are the required courses for those who expect to transfer and apply for admission to the Purdue University School of Veterinary Medicine in West Lafayette, Indiana.

It is expected students will complete their **bachelor's** degree before starting **DMV** program.

Grade	Course	Credit Hours	Title	Grade	Course	Credit Hours	Title
Biology (25 credits)				Mathematics^B (9 credits)			
	BIOL 107	1	Biol Freshman Experience		MA 223	3	Intro Analysis 1 (Calculus)
	BIOL 101	4	Intro to Biology 1		MA 224	3	Intro Analysis 2 (Calculus)
	BIOL 102	4	Intro to Biology 2		BIOL 330 or STAT 301	3	Biostatistics Elem Stat Method
	BIOL 243	4	Intro. Cell Biology	Animal Science (3 credits)			
	BIOL 244	3	Genetics		ANSC 221	3	Principles of Animal Nutrition (<i>offered every other spring</i>)
	BIOL 244L	1	Genetics Lab	Humanities and Social Science (15 credits)			
	BIOL 316	4	Basic Microbiology		ENGL 104	3	English Composition 1 ^C
	BIOL 357	4	Intro. Animal Physiology		ENGL 105	3	English Composition 2
Chemistry^A (19 credits)					or ENGL 108	3	Accelerated 1 st Yr Composition
	CHM 115	4	Gen Chemistry 1		ECON 210	3	Principles of Economics
	CHM 116	4	Gen Chemistry 2		COM 114	3	Fndmtls of Speech Comm
	CHM 255	3	Organic Chemistry			3	Humanities/SS Elective
	CHM 255L	1	Organic Chemistry Lab				
	CHM 256	3	Organic Chemistry 2				
	CHM256L	1	Organic Chemistry Lab 2				
	CHM 333	3	Principles of Biochemistry				
Physics (8 credits)							
	PHYS 220	4	Gen Physics 1				
	PHYS 221	4	Gen Physics 2				

Other recommended courses (with WL course numbers): accounting (MGMT 200); animal sciences (including nutrition (ANSC 324)); biochemistry laboratory (BCHM 309); business (CSR 105); business/technical writing (ENGL 420, ENGL 421); chemistry (CHM 224); economics (AGEC 217, ECON 210, ECON 251, ECON 252); leadership (CSR 309); personal finance (CSR 342).

^A Based on placement evaluation, students may be placed in CHM 100 before taking CHM 115.

^B Based on placement evaluation, students may be placed in MA 021, MA 115, MA 153-154, and/or MA 159 before taking MA 223. MA 163 and 164 Calculus I and II are geared towards engineering students. They may be used to replace MA 223 and 224.

^C Based on placement evaluation, students may be placed in ENGL 100, 104 or 108. Students with A or B in ENGL 100 may proceed to ENGL 105 without taking ENGL 104. Qualified students may replace ENGL100/104/105 with ENGL 108.