

## Professional Veterinary Medicine 2008 Statistics

Active US veterinarians	90,644
Men	43,287
Women	42,690
Private Practice	59,711
Employed by colleges and universities, governmental agencies, military services and industry.	14,888
Private Practice Mean Salary:	
Large Exclusive	\$62,424
Small Exclusive	\$64,744
Mixed Practice	\$58,522

## Beyond the Doctor of Veterinary Medicine (DVM)

Some veterinarians become certified as specialists through advanced training and experience in the recognized specialties: anesthesiology, animal behaviorists, dentistry, dermatologists, emergency and critical care, internal medicine, laboratory animal medicine, microbiologists, nutrition, ophthalmologists, pathologists, pharmacology, poultry practitioners, preventative medicine, radiology, veterinary surgeons, theriogenologists, toxicology and zoological medicine.

Expanded career opportunities exist for DVMs with postgraduate education in laboratory animal medicine, toxicology, diagnostic pathology, public health, zoo and wildlife medicine, pharmacology and environmental medicine. Veterinarians are also entering the fields of biotechnology, space medicine, comparative medical research, international disease control, animal control and agribusiness administration.

## Colorado State University Information

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**CSU College of Veterinary Medicine**  
<http://www.cvmbs.colostate.edu>

**CSU Pre-Vet Club**  
<http://lamar.colostate.edu/~prevet/>  
[Prevet@lamar.colostate.edu](mailto:Prevet@lamar.colostate.edu)

## Additional Information

**Graduate Record Examination (GRE)**  
<http://www.gre.org/>

**“Veterinary Medical School Admission Requirements,” Association of American Veterinary Medical Colleges, Purdue University Press, West Lafayette, IN.**  
*(This book contains requirement information for all US and some foreign schools who use the common application).*

**American Veterinary Medical Association**  
<http://www.avma.org/>

**Veterinary Medical College Application Service**  
<http://www.aavmc.org/vmcas/vmcas.htm>  
*(Lists all veterinary schools who use the VMCAS application service, their required courses and if they require a supplemental application).*

**Western Interstate Commission of Higher Education (WICHE), Professional Student Exchange Program,** [www.wiche.edu/sep](http://www.wiche.edu/sep)  
For students who are residents of the following states: AZ, HI, MT, NV, NM, ND, UT, and WY.



# VETERINARY MEDICINE



**The Center for Advising and  
Student Achievement**

## Professional Veterinary Medical Programs

There are 28 American Veterinary Medical Association (AVMA) accredited veterinary schools in the United States. These professional veterinary medicine programs take four years to complete. The first two years are usually a continuation of classroom and laboratory work in the basic sciences and the final two years include clinical training.

## Licensing Requirements

Information regarding national and state requirements for licensure is available at the Colorado Veterinary Medical Center library or in the AVMA Directory.

**\*For a listing of all AVMA accredited schools and information about programs at specific schools, contact the American Veterinary Medical Association at:**  
<http://www.avma.org>

## Admissions Requirements

**Admissions requirements are GENERAL and may differ from school to school. Contact individual schools for specific admissions requirements\***

- Completion of minimum requirements (60+ college credits; bachelor's degree becoming necessary and is highly recommended)
- Competitive GPA and/or competitive grades in coursework
- Competitive Graduate School admissions test (GRE or MCAT)
- National Application (VMCAS) and/or the college's supplemental application
- Letters of recommendation
- Possible interview
- Experience within the veterinary profession and with animals, leadership and community service

CSU Academic Prerequisites	Minimum Semester Credits	Recommended CSU Courses
General Biology with Lab (1 semester of lab associated with a biology course)	1	LIFE102, LIFE103, BZ110/111, BZ120
General Chemistry with Lab (1 semester of lab associated with a chemistry course)	1	CHEM111/112, CHEM113/114
Biochemistry	3	BC351, BC401, BC463
Genetics	3	SOCR330, MIP450, BZ350, BZ455,
General Physics with Lab	4	PH121, PH122 PH141, PH142
English Composition	3	CO150
Statistics (upper division preferred)	3	STAT301, STAT307
Art/Humanities/ Social/Behavioral Sciences	12	Any combination of courses – fulfilled through the AUCC or General Education
Highly Recommended Courses: Microbiology, cell biology, developmental biology, computer science, anatomy, physiology, histology, nutrition and other advanced sciences, technical writing and speech.		