Veterinary Medicine Statistics

As reported by the American Veterinary Medical Association (AVMA)

2012 Active US veterinarians	97,111
Men	44,196
Women	52,506
(400) - not specified

2012 Priv. Prac. 1st Year Mean Salaries Mean for all groups \$65,998

Colleges/universities, \$57,566 governmental agencies, military services and industry

Large (food) Exclusive \$74,235 Small (companion) Exclusive \$68,116 Equine \$37,143

Beyond the Doctor of Veterinary Medicine (DVM)

Some veterinarians become certified as specialists through advanced training and experience in recognized specialties: anesthesiology, animal behavior, dentistry, dermatology, emergency and critical care, internal medicine, laboratory animal medicine, microbiology, nutrition, ophthalmology, pathology, pharmacology, poultry, veterinary practitioners, preventative medicine, radiology, sports medicine and rehabilitation, veterinary surgeons, theriogenology, 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

Ann Bowen Pre-Veterinary Advisor

The Center for Advising and Student Achievement Colorado State University 121 Tilt Building Fort Collins, CO 80523-1052 Campus Delivery 1052 (970) 491-7095 Ann.Bowen@colostate.edu

CSU College of Veterinary Medicine

http://www.cvmbs.colostate.edu

CSU Pre-Vet Club

http://prevet.casa.colostate.edu csuprevet@gmail.com

Additional Information

Graduate Record Examination (GRE)

http://www.ets.org/gre

"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—VMCAS).

American Veterinary Medical Association http://www.avma.org

Veterinary Medical College Application Service

http://www.aavmc.org

(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
For students who are residents of the following states: AZ,HI,MT,NV,NM,ND, 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 Two additional United States. schools have taken the first step towards accreditation. 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

Admission Requirements

Admission requirements are GENERAL and may differ from school to school. Contact individual schools for specific admission 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 (usually GRE)
- National Application (VMCAS) and/or the college's supplemental application
- Letters of recommendation
- Possible interview
- Experience within the veterinary profession and with animals

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 cours	1 se)	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 CORE or General Education

Highly Recommended Courses:

Microbiology, cell biology, developmental biology, computer science, anatomy, physiology, Revised 7/2013

histology, nutrition and other advanced sciences, technical writing and speech.