Veterinary Medicine Statistics
As reported by the American Veterinary Medical Association (AVMA)

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

2012 Priv. Prac. 1st Year Mean Salaries
Mean for all groups $65,998
  Colleges/universities, governmental agencies, military services and industry $57,566
  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.

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. Two additional 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

<table>
<thead>
<tr>
<th>CSU Academic Prerequisites</th>
<th>Minimum Semester Credits</th>
<th>Recommended CSU Courses</th>
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<tbody>
<tr>
<td>General Biology with Lab</td>
<td>1</td>
<td>LIFE102, LIFE103, BZ110/111, BZ120</td>
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<tr>
<td></td>
<td>(1 semester of lab associated with a biology course)</td>
<td></td>
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<tr>
<td>General Chemistry with Lab</td>
<td>1</td>
<td>CHEM111/112, CHEM113/114</td>
</tr>
<tr>
<td></td>
<td>(1 semester of lab associated with a chemistry course)</td>
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<tr>
<td>Biochemistry</td>
<td>3</td>
<td>BC351, BC401, BC463</td>
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<tr>
<td>Genetics</td>
<td>3</td>
<td>SOCR330, MIP450, BZ350, BZ455,</td>
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<tr>
<td>General Physics with Lab</td>
<td>4</td>
<td>PH121, PH122</td>
</tr>
<tr>
<td></td>
<td>(1 semester of lab associated with a physics course)</td>
<td>PH141, PH142</td>
</tr>
<tr>
<td>English Composition</td>
<td>3</td>
<td>CO150</td>
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<tr>
<td>Statistics (upper division preferred)</td>
<td>3</td>
<td>STAT301, STAT307</td>
</tr>
<tr>
<td>Art/Humanities/</td>
<td>12</td>
<td>Any combination of courses – fulfilled through CORE or General Education</td>
</tr>
<tr>
<td>Social/Behavioral Sciences</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Highly Recommended Courses:
- Microbiology, cell biology, developmental biology, computer science, anatomy, physiology, histology, nutrition and other advanced sciences, technical writing and speech.

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