## Veterinary (D.V.M.)

### **Degree**

D.V.M. or V.M.D. (equivalent degrees) Doctor of Veterinary Medicine

Veterinarians typically have practices focusing on small animals, large animals, or exotic animals and wildlife. Elective educational areas of concentration at the University of Florida include: comparative medicine, food animal medicine, epidemiology and public health, laboratory animal medicine, aquatic medicine, environmental medicine, equine medicine, urban medicine, and general veterinary practice. D.V.M. programs are 4 years in length.

#### **Prerequisite**

#### Courses

The following are UF courses required for most veterinary schools. Requirements vary from school to school, so it is your responsibility to check requirements of individual programs:

**General Chemistry**: CHM2045/L **and** CHM2046/L or CHM2051;OR CHM2047/L (CHM2054L may be substituted for CHM2045L and CHM2046L)

**General Biology**: BSC2010/L **and** BSC2011/L (BSC2044L may be substituted for BSC2010L and BSC2011L)

Organic Chemistry: CHM2210 or CHM2212 and CHM2211 or CHM2213 and CHM2211L (CHM3217, CHM3218, and CHM2211L may substitute)

**Physics**: PHY2053/L or PHY2048/L or PHY2060 **and** PHY2054/L or PHY2049/L or PHY2061 (PHY2064L may substitute for the other Physics labs)

Biochemistry: BCH4024 or CHM3218

Genetics: PCB3063, AGR3303, or ANS3384

Microbiology: MCB3020/L or MCB3023/L

English: Two semesters of any English department course. Examples are

ENC1101, ENC1102, ENC3254, LIT2110)

Public Speaking: SPC2608 or AEE3030C

	Math: STA2023 and MAC2311
	Animal Science: ANS3006C
	Animal Nutrition: ANS3440C
Major	You may choose ANY major and go on to veterinary school.
	Veterinary schools do not have a preference for any particular major. Choose a major based on your own personal interests and strengths. It doesn't need to be a science major; majors in the social sciences or humanities are just fine as long as you take the prerequisite courses. We recommend that non-science majors take a few additional science courses beyond the prerequisites.
Application Services	VMCAS: Veterinary Medical College Application Service
Admissions Test	GRE General Test: Graduate Record Exam  The GRE is comprised of the following sections:
	-Verbal Reasoning -Quantitative Reasoning -Analytical Writing
Timing of Application	The VMCAS deadline is usually in mid-September for the following year's entering class. Students should submit their application well in advance of the deadline to avoid last minute errors and delays and always check individual school deadlines.

## Reference Guide for School Selection

The AAVMC has a College General Information Chart, available for viewing on the American Association of Veterinary Medical Colleges website.

For more in-depth information on each school, refer to the **Veterinary Medical School Admission Requirements (VMSAR) Handbook**, available for purchase at the AAVMC website. A copy of this is available in 204 Farrior Hall if you wish to look at it in our office. Please bring your UF ID card.

## Number of schools to apply

to

Most students apply to 4-6 schools.

You will usually have your best chance of admission at the public veterinary school(s) in your state of residency. You should also consider other schools that accept a reasonable number of out-of-state students.

For guidance on choosing schools, watch our workshop on Choosing Schools, use the references above, and visit individual school websites.

## Letters of Recommendation

We recommend 3-4 individual letters for most programs (this varies by school, check individual school requirements):

- -One to two letters from science professors who has taught you in a lecture course
- -Two character letters (usually from a non-relative, practicing veterinarian)

# Personal Attributes and Experiences

Pre-veterinary experience should reflect a wide range of responsibilities and quality of experiences. Some veterinary schools may require a minimum number of hours of animal experience. We recommend that applicants get experience with small, large, and exotic animals in preparation for a career as a veterinarian. Shadowing a veterinarian is an excellent way to gain a better understanding of the profession.

	See our Prepare section to learn more.
Florida Programs	The programs in Florida are:  • University of Florida
Resources	<ul> <li>Association of American Veterinary Medical Colleges</li> <li>American Veterinary Medical Association</li> <li>Veterinary Medical College Application Service (VMCAS)</li> </ul>
Suggested Timelines	Sample timeline for pre-veterinary students.