

VETERINARIAN

or just **Vet**

for short

CIANNA WHITE

ANATOMY AND PHYSIOLOGY



What does a vet do?

Veterinarians are in charge of animals' medical care, which includes diagnosing and treating illnesses, performing surgeries, administering vaccinations, prescribing medications, conducting tests, providing preventive care, advising owners, performing euthanasia, specializing in animal dentistry, conducting research and education, working for government agencies, and specializing in areas such as oncology, orthopedics, or cardiology. They may also work in emergency clinics, where they provide crucial medical care to animals in distress. Their responsibilities differ depending on whether they deal with tiny pets, large animals, exotic species, or in research and public health positions.

**STARTING/MEDIAN
SALARIES**

\$66k-\$170k a year

Education requirements

A rigorous educational path that includes a bachelor's degree in a related field, prerequisite courses, a Doctor of Veterinary Medicine (DVM) program, clinical rotations, a licensing exam, an internship or residency, a specialization, and continuing education must be completed by those who wish to become veterinarians. Strong academic credentials, letters of recommendation, and prior knowledge of relevant animals are requirements for the four-year program. Graduates of the DVM program are required to pass a license test. While continuing education is crucial to keep current with the most recent advancements in veterinary practice, some veterinarians may opt to seek extra training through internships or residencies.

UNIVERSITY OF CALIFORNIA, DAVIS - SCHOOL OF VETERINARY MEDICINE

Location: Davis, California - Admission Requirements: - SAT/ACT: The University of California system no longer requires SAT or ACT scores for admission. - GPA: A competitive GPA is usually around 3.5 or higher, with a strong emphasis on science coursework. - High School Courses: Applicants should have completed a strong set of science and math courses in high school. - Approximate Cost: - California Residents (in-state): Tuition and fees vary by year but are significantly lower for California residents. - Non-California Residents (out-of-state): Higher tuition and fees compared to in-state residents. - Length of Program: The Doctor of Veterinary Medicine (DVM) program at UC Davis typically spans four years.

CORNELL UNIVERSITY

Cornell University - College of Veterinary Medicine - Location: Ithaca, New York - Admission Requirements: - SAT/ACT: Cornell has suspended the requirement for SAT/ACT scores for the 2023-2024 and 2024-2025 admissions cycles. - GPA: A competitive GPA is usually around 3.6 or higher. - High School Courses: Strong emphasis on science courses, including biology, chemistry, and physics. - Approximate Cost: - Tuition and fees at Cornell's College of Veterinary Medicine can be relatively high. However, there are scholarships and financial aid options available. - Length of Program: The DVM program at Cornell typically spans four years. Please note that admission requirements, costs, and program lengths can change, so it's essential to verify this information directly from the respective schools' websites and contact their admissions offices for the most up-to-date details. Additionally, the cost of completing a DVM program can vary significantly depending on whether you are an in-state or out-of-state resident for public schools, as well as potential scholarship opportunities.



VET COLLAGE



BIBLIOGRAPHY

"Cornell University College of Veterinary Medicine." College of Veterinary Medicine, www.vet.cornell.edu/. Accessed 25 Sept. 2023.

UC Davis School of Veterinary Medicine, www.vetmed.ucdavis.edu/. Accessed 25 Sept. 2023.