

# VETERINARY MEDICINE

---

## DVM Degree

A Doctor of Veterinary Medicine (DVM) degree, in conjunction with the passage of the North American Veterinary Licensing Examination and state licensing examinations, allows one to become a practicing veterinarian. Veterinarians are trained to diagnose diseases, perform surgery, formulate treatment plans, and prescribe medication to animals. In addition to caring for pets, livestock, and exotic/wild animals, veterinarians are employed in many other sectors, including research, the armed forces, and in protecting the safety of our food supply.

The University of Alaska Fairbanks, in conjunction with Colorado State University (CSU) offers a 2+2 combined DVM professional program. Students in this program complete the first two (non-clinical) years of a DVM degree at UAF, and then complete their training (including clinical training) in Fort Collins, CO, at CSU. Students in our program qualify to take the NAVLE, and earn their DVM from CSU.

Students must have completed the necessary prerequisites for CSU as outlined here (<https://vetmedbiosci.colostate.edu/dvm/admission-requirements/>), and must apply for our 2+2 program using the Veterinary Medical College Application Service (<https://vmcas.liaisoncas.com/applicant-ux/>). Learn more about our veterinary medicine program here (<https://www.uaf.edu/vmed/>).

---

## O.H.M. Degree

One Health encompasses the relationship between human health, animal health and the health of the environment, holding that these entities are inextricably linked to the extent that none can be optimal unless they are all optimal. One Health is interdisciplinary and inclusive; it invites the full participation of community members working together with scientists, health practitioners, tribal leaders, and government agency personnel to identify problems and create realistic, sustainable solutions to those problems.

The One Health Master's degree program educates students to use a constructionist approach to address issues in the circumpolar North that are at the intersection of human, animal and environmental health. By concentrating in either community advocacy or biomedical sciences, graduates of the program will be able to engage key stakeholders to develop and implement realistic management plans that can then be implemented in communities across the circumpolar North.

Minimum Requirements for One Health Master's Degree: 30 credits

Learn more about the master's degree in one health (<https://uaf.edu/academics/programs/masters/one-health.php>), including an overview of the program, career opportunities and more.

---

### College of Natural Science and Mathematics

Veterinary Medicine Program (<https://www.uaf.edu/vmed/>)

Center for One Health Research (<https://www.uaf.edu/onehealth/>)

907-474-1928

## Programs Degree

- O.H.M., One Health (<https://catalog.uaf.edu/masters/one-health-masters/>)