

## Advanced Degree Programs

### Veterinary Scientist Training Program

This dual degree DVM/PhD training program enables students to combine basic science studies (PhD) with veterinary medicine (DVM) for a career in academic veterinary medicine. Funding is available for a small number of students in the DVM training program. For details, visit the Veterinary Scientist Training Program Web site ([www.vetmed.ucdavis.edu/vstp](http://www.vetmed.ucdavis.edu/vstp)).

### Master of Preventive Veterinary Medicine

The school offers a professional Master of Preventive Veterinary Medicine (MPVM) degree. Using state-of-the-art methods in epidemiology, the program prepares veterinarians to investigate and evaluate disease and production problems in animal populations and to design, evaluate and implement disease control or other veterinary services programs. Students enrolled in the DVM program can complete some requirements for the MPVM degree if course scheduling permits. Generally, six to 12 months of study is required beyond the DVM program to complete all MPVM degree requirements. Core MPVM courses can be taken during the senior clinical year or following completion of the DVM degree. For more information, visit the MPVM degree program Web site ([www.vetmed.ucdavis.edu/mpvm](http://www.vetmed.ucdavis.edu/mpvm)).

### Master of Public Health

The Master of Public Health (MPH) degree program prepares health professionals for careers in preventive medicine and community health. Training includes coursework and field study with opportunities to explore regional health issues related to agriculture. The School of Veterinary Medicine and the School of Medicine jointly offer this program, which may be taken concurrently with the DVM curriculum. For more information, call (530) 754-4992.



In the Center for Companion Animal Health, faculty members, postdoctoral fellows, and graduate and undergraduate students investigate genetics and the genetic basis of diseases.



Transmission electron microscopy is used to magnify a bovine virus at the California Animal Health and Food Safety Laboratory.



Working toward a PhD in epidemiology, a veterinarian who studies avian influenza in domestic and wild birds prepares samples for virus isolation.