

Why WIMU Regional Program in Veterinary Medicine?



The Washington-Idaho-Montana-Utah (WIMU) Regional Program in Veterinary Medicine is a partnership between the Washington State University College of Veterinary Medicine, University of Idaho Department of Animal and Veterinary Science, Montana State University, and Utah State University School of Veterinary Medicine. Successful applicants from Washington and Idaho, along with up to 25 nonresidents and

WICHE supported students, will complete all four years on the WSU Pullman campus.

The WSU/USU joint program will select up to 20 Utah and up to 10 nonresident students to spend their first two years in Logan, Utah, where much of the curriculum is taught by

the faculty of USU's Department of Animal, Dairy, and Veterinary Sciences, paralleling the curriculum taught in Pullman. The final two years are completed at the WSU Pullman campus where students earn a DVM degree from WSU College of Veterinary Medicine.

The Montana Cooperative Veterinary Medical program admits up to 10 Montana residents. Students selected into this joint program spend their first year at Montana State University in Bozeman, Montana, and the remaining three years at the WSU Pullman campus.

The WSU College of Veterinary Medicine, which started the Washington-Oregon-Idaho (WOI) Regional Program in Veterinary Medicine with Oregon State University and the University of Idaho in 1979, has more than 30 years of experience running a regional program in veterinary medicine.

Small Class Size, Big Network. The small class sizes in Pullman, Bozeman, and Logan provide very personalized attention to student success while offering the same opportunities for professional growth and the development of clinical, leadership, and interpersonal skills to all students across the Regional Program.

- Pullman, Bozeman, and Logan's small class sizes provide a friendly atmosphere and allows students to really get to know their professors.
- I Students who begin their education at Utah State or Montana State and finish at WSU get to experience two world-class universities during the course of their veterinary education.
- All students participate in the Cougar Orientation Leadership Experience (COLE), an off-site and on-site retreat designed to promote collaboration and team building. COLE brings students from different places and sets the foundation for cooperation and teamwork over the next four years.

Hands-on Experience, Experiential Training. Students in the Regional Program gain hands-on experience early in the program. Courses in client communication, surgery skills, and business skills, along with diagnostic challenges, give our students the tools they need to succeed.

- Pullman students are encouraged to train at WSU's Veterinary Teaching Hospital their very first year. Each year the hospital treats thousands of patients including companion animals, horses, livestock, and exotics. MSU and USU students have opportunities to work with local veterinary practices providing real life case management with board certified veterinarians in radiology, internal medicine, small animal and equine surgery, lab animal medicine and pathology.
- Diagnostic Challenges give veterinary students real-world cases to practice their skills. Collaboration between faculty and veterinarians who volunteer to be facilitators makes this class unique in veterinary education nationwide.
- The Clinical Simulation Center teaches clinical skills that veterinarians need to be competitive in today's workforce. The veterinary Clinical Communication Program uses real cases simulated with trained actors. Each class is overseen by a faculty coach who facilitates the simulated scenarios.
- WSU is one of the nation's top veterinary schools for student academic achievement. Our students have consistently achieved a near perfect percent pass rate on the national board exams (NAVLE).
- The Pet Loss Hotline volunteer staff are veterinary students who have been trained in grief education by a licensed therapist. Many students have also experienced the loss of a beloved pet, and by helping others, students can become better, more compassionate veterinarians.

Washington State University

Utah State University

Highly-Skilled Medical Faculty. The faculty at all four universities are some of the finest in the country. Our first priority is to offer students the best education with the highest skilled instructors.

- Pullman's small class size of 90, Bozeman's class size of 10 and Logan's class size of 30 students provide personalized instruction and more hands-on experiences.
- We have more than 50 board-certified specialists in cardiology, neurology, pathology, microbiology, toxicology, clinical pharmacology, clinical pathology, oncology, radiology, laboratory animal medicine, and companion animal, equine, and bovine medicine and surgery.
- WIMU veterinary faculty are some of the best in the nation. Our faculty care about students and use the best teaching methods available. We have received dozens of university and national teaching awards.

Outstanding Student Support and Opportunities. Through the Regional Program we can provide students the best each university has to offer.

- Approximately 93% of DVM students receive scholarship money.
- Each year the College of Veterinary Medicine awards approximately \$550,000 in scholarships and awards to veterinary students.
- Students selected into our Pullman DVM program from the nonresident applicant pool can apply for Washington residency after one year, saving themselves three years of nonresident tuition and fees.
- Washington State University CVM has one of the highest match percentages for those veterinary students and alumni applying for internships and residencies of the 29 veterinary schools surveyed.
- Our Research Scholars Program provides interested students valuable research training in the area of their choice.
- Oncology and companion animal surgery units offer students summer externships through the WSU Veterinary Teaching Hospital.
- The food animal group has pioneered the popular two summer long externship, the Northwest Bovine Veterinary Experience Program, designed to provide off-site experiences to those students interested in feedlot/dairy/food animal experiences.
- Students can volunteer with the WSU Palouse Area Therapeutic Horseback program (PATH) whose mission is to provide recreational, therapeutic horseback riding for people with physical, mental and/or emotional disabilities. Our PATH to Success equine program, which is directed at healthy youth development, improves child wellbeing through better social competence and dealing with everyday stress.
- WSU Veterinary Business Management Association is dedicated to the provision of invaluable business and leadership opportunities for WIMU students through the VBMA certificate program.

Exceptional Programs and State-of-the-Art Facilities

- WSU is recognized as a world leader in infectious disease research. The Paul G. Allen School for Global Animal Health builds on the college's rich research history on animal diseases that directly impact human health and economic development, making WSU a leader in solving the global health challenge.
- I Students on the Pullman campus have ready access to a full service veterinary medical diagnostic laboratory (Washington Animal Disease Diagnostic Laboratory) that is one of the founding laboratories of the National Animal Health Laboratory Network. The laboratory processes over 16,000 accessions and 330,000 tests annually. Students on the Logan and Bozeman campuses have access to the state diagnostic laboratories for Utah and Montana.
- The Agricultural Sciences Building at USU has state-of-the-art teaching facilities. The Veterinary Sciences and Bacteriology Building houses an anatomy laboratory and lecture hall, Utah Veterinary Diagnostic Laboratory, and Mathew Hillyard Animal Teaching and Research Center located at our South Farm Complex. The USDA Poisonous Plant Laboratory is also located on campus.
- The Department of Animal, Dairy, and Veterinary Sciences at USU has outstanding animal resources at the South Farm Complex including: beef cattle, dairy cattle, horses, sheep, goats, and pigs and is recognized as a leader in the field of assisted reproductive technologies in domestic animals.
- The Institute for Antiviral Research, part of the Department of Animal, Dairy, and Veterinary Sciences at USU, has a contract with the National Institutes of Health to test virtually all of the antiviral agents developed in the United States.
- The Molecular Biosciences Building at MSU is a 40,000-square-foot research facility with modern research labs, core flow cytometry, and microscopy suites. An anatomy lab and classrooms are dedicated to the WIMU Regional Program, including high-tech distance education capabilities.
- The Johnson Family Livestock Facility at MSU is a \$3.4 million Agriculture Biosafety Level 2 state-of-the-art facility. The adjacent Veterinary Clinic is a large animal handling facility remodeled specifically for the WIMU program. Students gain hands-on experience in procedure rooms, surgical suites, and laboratories.
- WSU's Veterinary Medical Imaging section features the world's most advanced array of medical imaging devices employed in veterinary medicine. These include computerized tomography (CT scan), magnetic resonance imaging (MRI), and nuclear scintigraphy for large and small animals; digital fluoroscopy; a linear accelerator for producing high energy x-ray radiation and focused electron beams for treatment of cancer; a full array of standard large and small animal x-ray capability on advanced gantry systems to minimize stress to animals; and complete digital image transmittal capabilities to send images instantaneously from the hospital to the classroom and around the world.

Strong Community.

Because of the quality and experience of the faculty, the small class size, and the clinical resources available at USU and MSU and in nearby veterinary practices, students have great preparation for moving on to Pullman at the beginning of their second or third year of DVM education, where they are welcomed by our strong community and family-oriented culture of support and success.

