University of Jamestown offers pre-professional preparation for a number of health-related fields including veterinary medicine. Traditionally, more than 85 percent of our science (biology and chemistry) majors pursue graduate or professional degrees in the health professions or research.

Program Strengths
The majority of University of Jamestown pre-veterinary students choose to major in either biology, biochemistry, or chemistry, but a major in a different discipline is an option. As a pre-veterinary student at University of Jamestown, you will benefit from:

- faculty whose main focus is teaching
- small class sizes assuring personal attention from instructors
- advisers who are informed about the requirements and opportunities in pre-professional areas
- a strong emphasis on the liberal arts, which will prepare you for graduate and professional school
- many organizations and activities providing opportunities to develop non-academic skills while pursuing your professional goals

Lab Facilities
Completed in 2013, the McKenna Thielsch Center provides state-of-the-art laboratory space for biology and chemistry courses at University of Jamestown. Students are challenged to develop their critical thinking as well as their technical skills as they relate theory to real situations.

Upper-level students are encouraged to design and conduct project-oriented experiments and to engage in research. Laboratory facilities, as well as the instructors, are available to students at times other than the scheduled lab sessions.

Professional School Placement
University of Jamestown students have gone on to prestigious professional schools across the country, including:
- Iowa State University
- Kansas State University
- Colorado State University

Experienced Faculty
The faculty at University of Jamestown have professional or doctorate degrees earned in the sciences. They have laboratory and field research experience in molecular and cell biology, genetics, anatomy, physiology, clinical laboratory sciences, botany, zoology, behavioral biology, ecology, and more.

Anthony Amaro, Ph.D., professor of chemistry. He teaches courses in biochemistry and organic chemistry.

Cynthia Ault, M.S., M.T. (ASCP), associate professor of biology and chemistry. Her interests include clinical laboratory science and microbiology.

Kit Schnaars-Uvino, Ph.D., assistant professor. Her interests include arctic tundra ecology.

Bruce Jensen, Ph.D., professor of biology and biology department chair. His interests include molecular genetics and evolution.

Michelle Solensky, Ph.D., professor of biology. Her interests include animal behavior and community ecology.

Carl Steffan, Ph.D., associate professor of chemistry and chemistry department chair. He teaches physical and inorganic chemistry and quantitative analysis.

Mika Thorlakson, D.C., assistant professor of biology and kinesiology. He teaches courses in human anatomy and physiology as well as kinesiology.