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

**Program Strengths**

University of Jamestown provides a strong background for students pursuing further study in pharmacy. These students select a major in biology, chemistry, or biochemistry. As a pre-pharmacy 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.

**Professional School Placement**

University of Jamestown students have gone on to prestigious professional schools across the country, including:

- North Dakota State University
- Creighton University
- University of Montana - Missoula
- University of Minnesota
- Ohio State University

"THE RIGOROUS CHEMISTRY AND BIOLOGY CURRICULUM HELPED PREPARE ME FOR PHARMACY SCHOOL BY LAYING A SOLID FOUNDATION UPON WHICH TO BUILD MY KNOWLEDGE OF HOW MEDICATIONS WORK IN THE BODY. THIS, COMBINED WITH A STRONG LIBERAL ARTS EDUCATION, MADE ME A COMPETITIVE CANDIDATE FOR MANY PHARMACY SCHOOLS. THE KNOWLEDGE AND EXPERIENCE I GAINED AT UJ CONTINUES TO BENEFIT ME AND MY PATIENTS IN MY CURRENT PRACTICE AS AN ONCOLOGY PHARMACIST. "  

**Experienced Faculty**

The faculty at University of Jamestown have professional degrees or doctorate degrees earned in the sciences. They have laboratory and field research experience and have been involved in laboratory science professions or college level teaching throughout their professional careers.

- Anthony Amaro, Ph.D., professor of chemistry. *His interests include organic chemistry, toxicology, food chemistry, and religious life on campus.*
- Cynthia Ault, M.S., M.T. (ASCP), assistant professor of biology and chemistry. *Her interests include clinical laboratory science and microbiology.*
- Kit Schnaars-Uvino Ph.D., assistant professor of biology. *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., associate 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.*

University of Jamestown does not discriminate on the basis of race, color, national origin, gender, disability, sexual orientation, or other status with respect to which discrimination would be unlawful in its programs and activities.