

HEALTH SCIENCES

Mission Statement

The mission of the Health Sciences Program is to develop health professionals who are empowered to promote the health and well-being of the populations they serve. In support of the University mission, the faculty are committed to: enhancing access, transmission, application, and discovery of knowledge; and preparing students to respond to the health needs of their community.

Student Learning Outcomes

Students completing the program should be able to do the following:

Content

- Identify and apply the concepts, principles, and theories that constitute the health sciences. This includes:
 - Medical language, origin and terminology
 - The US healthcare system
 - Human physiology, homeostasis, and how the systems of the body function together in health
 - The biological aspects of aging
 - Infectious disease mechanisms
 - The principles of human disease
 - Legal fundamentals of healthcare
 - Occupational safety in the healthcare environment
 - The principles of public health
 - Global health, international health disparities, and determinants of health
 - Ethics in health care decision-making
 - Research methodology in the health sciences
 - Pharmaceutical therapy for human disease

Critical Thinking

- Apply appropriate methods to solve problems in the health sciences.

Communication

- Employ effective and professional communication in the health sciences.

Integrity/Values

- Identify and apply legal concepts, professional ethical principles, and regulatory requirements that apply to the field of health care.
- Assess your professional image and management skills

Project Management

- Collaborate effectively with others on team projects.

Assessment of Student Learning Outcomes

Students will demonstrate achievement of these learning outcomes in each of the major/core and specialization courses. Success will be demonstrated through examination, individual and group projects, case studies and written assignments.

Outcome Domain	Specific Student Learning Outcome	Direct Measure	Indirect Measure
Discipline Knowledge and Skills (Content)	Identify and apply the concepts, principles, and theories that constitute the health sciences (see curriculum map for detail).	Seventy-five percent of students will earn a satisfactory grade or better on the Health Science Capstone Content Exam (in development)	Alumni survey (in development).
Communication	Employ effective and professional communication in the health care administration discipline.	Seventy-five percent of students will receive a Satisfactory or higher level on the communication component of the Health Science Grant Proposal Project.	Alumni survey (in development).
Critical Thinking Skills (Problem Solving)	Apply appropriate methods to solve problems in the health sciences.	Seventy-five percent of students will receive a satisfactory grade or higher on the critical thinking component of the grant proposal assignment in the Health Sciences Research Seminar Course.	Alumni survey (in development). NSSE (every 3 years)
Integrity/values (Ethics)	Identify and apply legal concepts, professional ethical principles, and regulatory requirements that apply to the field of health care.	Seventy-five percent of students will attain the National Institutes of Health's (NIH) Protecting Human Research Participants Certificate.	Alumni survey (in development).
	Assess and develop your professional image and management skills	Seventy-five percent of students will receive a Satisfactory or higher level on the professional self-assessment assignment in the	Alumni survey (in development). NSSE (every 3 years)

		Health Ethics and Professionalism course.	
Project Management (Professionalism)	Collaborate effectively with others on team projects	Seventy-five percent of students will receive a satisfactory grade or higher on the project management component of the group research writing and annotated bibliography assignment in the Health Sciences Research Seminar.	Alumni survey (in development). NSSE (every 3 years)

Jobs Prospects for Health Science Graduates

The Bachelor of Science in Health Sciences degree is designed for undergraduate students who wish to complete their degree in health and healthcare. Graduates are positioned for careers in the healthcare industry, such as healthcare administration, medical records management, and healthcare policy development. This degree can also be used by students who are preparing for graduate studies in social work, physician's assistant programs, and other allied health fields such as physical therapy and occupational programs. Be mindful that some careers will require further study or experience. This major also serves transfer students who hold associates degrees in a vocational health area who wish to earn a bachelor's degree related to their career.

Find out more about Health Sciences:

<http://uwf.edu/cseh/departments/public-health-clinical-health-sciences/>