

Health Sciences Program Goals and Objectives

The Health Sciences program supports the CPHS mission of “Preparing today’s learners to be tomorrow’s health care leaders” and core values. The core values that align with each goal are parenthesized.

Goal 1. Knowledge Base and Life Long Learning Skills

Graduates will have a strong foundation in the physical, biological, clinical and behavioral sciences coupled with an understanding of how business and management models apply to health sciences-related fields. Graduates will develop the skills and habits to acquire and apply new knowledge. (Student-centered Learning)

- Understand the chemical and biological principles that govern the function of the human body and apply these principles to health sciences-related problems.
- Understand how business and management models play a role in the health care field.
- Given a new area of inquiry, identify, analyze and evaluate health sciences-related information resources.

Goal 2. Values and Ethics

Graduates will understand and accept their duties and responsibilities outlined by their chosen career and to society in general. The graduates are expected to have developed value systems and ethical standards that guide their behavior. (Professionalism, Collegiality)

- Understand the ethical issues relevant to the health sciences.
- Understand the importance of ethical conduct in the workplace.
- Appreciate that diversity can contribute to different perspectives on the same issue.

Goal 3. Critical Thinking Skills

Graduates will use critical and creative thinking and an evidenced-based approach to identify, analyze and solve problems. (Student/Learner Centered)

- Understand and apply scientific methodology to problems in the health sciences.
- Critically evaluate arguments and formulate counterarguments on logical and quantitative grounds.

Goal 4. Communication and Collaborative Skills

Graduates will be able to communicate effectively with their peers and their constituents in a variety of formats and actively participate in collaborative environments. (Collaboration, Professionalism)

- Work effectively in collaborative groups and resolve the interpersonal conflicts that may arise in such environments.
- Communicate clearly and persuasively (in both written and verbal formats) with public, professional and granting agency audiences.
- Effectively utilize technology or other communications tools (e.g. presentation software, audiovisual devices, email) when communicating with constituents.

Goal 5. Career Planning and Development

Graduates will emerge from the program with realistic ideas regarding how to implement their knowledge, skills, and values in a variety of settings. (Innovation, Entrepreneurial Leadership)

- Understand the role of the different disciplines within the health care system to formulate career goals.
- Identify the types of academic experience and level of performance that will facilitate achievement of career goals.
- Develop skills and experiences relevant to achieving career goals.