Health and the Human Sciences

Learning Objectives

The Bachelor of Arts in Health and the Human Sciences enables students who are interested in the human side of health to explore a variety of fields by providing a hands-on experience in various health professions. Courses in this interdisciplinary major prepare students for professional programs in medicine, but do not meet all of those entrance requirements. (Students should consult their academic advisors for information on prerequisites and admission requirements for specific health fields).

The following learning objectives have been established for majors in Health and Human Sciences (BA):

A. General Skills and Breadth:
   - Develop the ability to manage one’s time, work independently, take initiative, and collaborate.
   - Develop the ability to think critically, analyze, synthesize ideas and concepts, and use information to solve problems.
   - Acquire broad knowledge in the humanities, social sciences, and sciences, to understand the relevance of these disciplines to the human sciences.
   - Develop the ability to communicate social science and science concepts orally and in writing.
B. Scientific and Experimental Skills:
- Understand and apply the scientific method, including forming hypotheses, designing experiments to test hypotheses, and collecting, analyzing, interpreting, and reporting data.
- Understand the nature of empirical evidence and assess the usefulness of qualitative and quantitative evidence in explaining the causes and consequences of specific social phenomena; become cognizant of the ethical issues of conducting research involving human subjects.
- Develop the ability to use appropriate laboratory or field procedures, methods, and instrumentation.

C. Ethics and Society Knowledge:
- Be able to apply the social sciences and scientific knowledge within an ethical context.
- Be able to understand the use of the health related sciences to contribute to improving the human condition.

D. Professional Development:
- Develop the breadth of knowledge and skills for effective self-reflection, project-management, teamwork readiness and career preparation. Students will concentrate on the development of work habits and ethics to succeed in academic and workplace settings. The skills developed at the baccalaureate level will provide readiness for post baccalaureate employment, graduate school, or professional school.