

Health Humanities, Additional Major

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their senior year at the latest. Students will be required to submit a written proposal of their capstone project, signed by their faculty advisor, before the end of the semester preceding that in which the capstone project will be completed.

Additional Major in Health Humanities

Overview

The additional major in Health Humanities is grounded in a scientific, social scientific and humanistic approach that recognizes the fact that study of the human experience includes essential empirical, as well as interpretive and analytical elements. The program integrates body- and anatomy-based coursework with consideration of social, ethical and cognitive factors of health.

A nuanced understanding of health as part of the human experience requires a complex and focused course of study, equally informed by scientific understanding, quantitative skills, communication skills and the ability to reflect and interpret health issues on one's own with a goal of relating compassionately to others. Our program achieves this integration by combining coursework in life sciences, humanities, social sciences and technology to offer students rigorous preparation for a variety of career and graduate study options in fields that deal with health issues.

Students interested in learning more about the full curriculum may contact Jason D'Antonio (dantonio@cmu.edu).

Curriculum

The Health Humanities additional major requires a total of 11 courses and the completion of a capstone project.

Required Courses

Complete the following five (5) required courses:

		Units
03-135	Structure and Function of the Human Body	9
or 03-132	Basic Science to Modern Medicine	
or 42-202	Physiology	
03-133	Neurobiology of Disease	9
or 03-161	Molecules to Mind	
or 09-303	Hooked: The Molecular Basis of Addiction	
or 85-170	Foundations of Brain and Behavior	
79-330	Medicine and Society: Health, Healers, and Hospitals	9
80-245	Medical Ethics	9
36-200	Reasoning with Data *	9
or 36-202	Methods for Statistics & Data Science	
		45

* or a course to be pre-approved

Capstone Project (9 units)

Students will develop and carry out a research project that investigates how at least two topics from topical areas above intersect, analyzing how these topics inform the humanities' influence on health. Traditionally, a capstone experience invites students to reflect on and/or synthesize the knowledge and the methods they have learned throughout their undergraduate years. We endorse this requirement but interpret it liberally. Students may satisfy this requirement by completing a capstone project, course or other experience worth at least 9 units. Capstone experiences can be supervised by faculty anywhere in the university. A wide variety of experiences can satisfy this requirement, including an honors thesis, an interdisciplinary student-team project managed by a department or the Dean's office or a creative project.

Students should work with the Health Humanities advisor to initiate the process of identifying their capstone topic and advisor during the fall of