

# APPROVED HEALTH MEDICINE & SOCIETY ELECTIVE COURSES

- For the most current HMS course lists, please contact the Department of History of Science, Technology, and Medicine.

## Major Categories

### HISTORICAL/HUMANISTIC PERSPECTIVES

Code	Title	Credit Hours
ENGL 1913	Writing for the Health Professions	3
ENGL 3113	Nature/Environment/Science Writing	3
ENGL 3693	Literature and Medicine	3
HIST 1303	The History of Disease	3
HSTM 1113	Science, Nature and Society: Historical Perspectives	3
HSTM 2423	Social and Ethical Issues in Science, Technology, Environment and Medicine	3
HSTM 3223	Gender Issues in Science, Technology and Medicine	3
HSTM 3243	Women and Medicine	3
HSTM 3253	Race and Science	3
HSTM 3263	History of Public Health	3
HSTM 3273	Of Acupuncture, Medicine Men & Ayurveda: Indigenous & Non-Western Medicine in Perspective	3
HSTM 3283	Introduction to Disability Studies	3
HSTM 3293	Environment and Health	3
HSTM 3353	Science and Empire	3
HSTM 3423	Modern Medicine - A Historical Introduction	3
HSTM 3453	Science and Civilization in Islam	3
HON 2973	Perspectives on the American Experience (Topic: Food & Culture)	3
HON 3993	Honors Colloquium (with approved medical topic)	3
IAS 3193	Environment and Disease Crises in China	3
WGS 3943	Women's Health	3

### SOCIAL SCIENTIFIC PERSPECTIVES

Code	Title	Credit Hours
AFAM 4423	African American Health Issues	3
AFAM 4443	African American Mental Health	3
ANTH 1913	Plagues and People: Health and Disease in Human Society	3
ANTH 4093	Bodies and Materialities	3
ANTH 4323	The Anthropology of Aging	3
ANTH 4643	Psychiatric Anthropology	3
ANTH 4723	Gender and Health	3
ANTH 4823	Medical Anthropology	3
ANTH 4943	Human Osteology and Paleopathology	3
COMM 2323	Survey of Health Communication	3

COMM 3313	Communication and Public Health	3
COMM 4413	Issues in Health Communication	3
ECON 3523	Health Economics	3
ENST 3423	Anthropogenic Contaminants and Environmental Health	3
HES 3553	Wellness in Native Communities	3
HES 4513	Public Policy Impact on Health Promotion	3
SOC 3683	Wealth, Power, and Prestige	3
SOC 3713	Medical Sociology	3
S WK 3233	Human Behavior: Individuals and Families	3
S WK 3323	Human Diversity and Social Justice	3
WGS 4473	Women and Mental Health	3

### IN-MAJOR ELECTIVE

Students can meet this requirement by taking any of the courses in the lists above

### Major Support

The department intends that the science courses required for any of the pre-med/health-related programs can be counted toward the 9 hours of coursework in the "life or natural sciences" category under Major Support Requirements for the HMS BA degree. Besides the general education courses required for pre-degree programs, the following courses are acceptable as science major support electives:

Code	Title	Credit Hours
BIOL 2124	Human Physiology	4
BIOL 2234	Introduction to Human Anatomy	4
BIOL 2255	Human Anatomy	5
BIOL 3083	Animal Behavior	3
BIOL 3103	Principles of Physiology	3
BIOL 3113	Cell Biology	3
BIOL 3201	Animal Development Lab	1
BIOL 3203	Animal Development	3
BIOL 3214	Comparative Vertebrate Anatomy	4
BIOL 3333	Genetics	3
BIOL 3342	Genetics Laboratory	2
BIOL 3833	Introduction to Neurobiology	3
BIOL 4034	Mammalogy	4
BIOL 4233	Neurobiology of Disease	3
BIOL 4244	Animal Histology	4
BIOL 4843	Molecular Biology	3
BIOL 4893	Behavioral Neurobiology	3
BIOL 4970	Special Topics in Biology (Topic: Epigenetic)	3
MBIO 3812	Fundamentals of Microbiology Laboratory	2
MBIO 3813	Fundamentals of Microbiology	3
MBIO 4823	Pathogenic Microbiology and Infectious Disease	3
MBIO 4833	Basic Immunology	3
MBIO 4903	Topics in Virology	3
CHEM 3053	Organic Chemistry I: Biological Emphasis	3
CHEM 3152	Organic Chemistry Laboratory: Biological Emphasis	2

2 Approved Health Medicine & Society Elective Courses

CHEM 3153	Organic Chemistry II: Biological Emphasis	3
CHEM 3064	Organic Chemistry I	4
CHEM 3164	Organic Chemistry II	4
CHEM 3653	Introduction to Biochemistry	3
HES 3523	Human Sexuality	3
HES 4523	Human Sexuality II	3
PHYS 2424	General Physics for Life Science Oriented Majors	4
PHYS 2524	General Physics for Engineering and Science Majors	4