

## Human Health and Disease

The Constitution of the World Health Organization famously defines health as “a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity” (<http://ajph.aphapublications.org/doi/pdf/10.2105/AJPH.36.9.1041>).

The next sentence is less often quoted: “The enjoyment of the highest attainable standard of health is one of the fundamental rights of every human being without distinction of race, religion, political belief, economic or social condition.” Clearly the situation of many people around the globe falls short of these ideals, and large numbers of people continue to become sick and die as a result of preventable problems like malnutrition, infectious disease, and lack of access to basic health care. Moreover, a large percentage of people in more developed countries like the United States suffer from health problems related to excess (e.g. obesity, diabetes, hypertension). Students make personal decisions every day that can affect their physical health and virtually all other aspects of their lives.

In the Human Health and Disease thread we seek to increase student’s awareness of the range of problems that affect their own health as well as the health of humans in their local and global communities. Students in this thread will identify and think deeply about the “big questions” related to human health, and to learn how solutions to these complex problems may require thinking across disciplines and a worldwide perspective. We expect that students who successfully complete this thread will emerge with a more nuanced, diverse, and humane perspective on the multidisciplinary issues related to human health.

This thread can be 9 or 18 hours.

Students must take courses from at least two course levels: 1000, 2000, 3000, 4000.

Courses in a 9-hour thread must be from a minimum of two disciplines. Courses in an 18-hour thread must be from a minimum of four disciplines, with no more than nine credits from any one discipline.

### Select Courses to Meet Thread Requirements

Must take one of the following:

- IDS 1500 Introduction to Global Human Health or
- NURS 3040/GEND-3040

BIO 3000 An Introduction to Biomedical Ethics	2 hours
BIO 3160 Medical Botany	3 hours
BIO 3170 Medical Botany Lab	1 hour
BIO 4700 Pathophysiology	3 hours
BIO 4750 Immunology	3 hours
COMM 2550 Health Communication	3 hours
ENG 2250 Topics in World Literature: Health and Illness	4 hours
HHP 2010 Drugs in Modern Society	3 hours
HHP 2020 Consumer, Community, and Environment Health Issues	3 hours
HHP 2030 Human Sexuality	3 hours
HHP 2040 Stress and Disease Management	2 hours
HHP 2500 Basic Human Nutrition	2 hours
HHP 3720 Healthcare Policy	2 hours
HIST 2660 Disease in History	4 hours
NURS 4460 Community Health Nursing	5 hours
NURS-4460L	NURS-4460L
NURS 3340 Health Care Ethics	3 hours
PSYCH 2150 Psychopharmacology	4 hours
PSYCH 2450 Health Psychology	4 hours

**Select Courses to Meet Thread Requirements**

PSYCH 2700 Psychological Disorders	4 hours
PSYCH 3750 Cultural Psychology	4 hours
SOCWK 2410 Loss, Death and Grief	3 hours
SOCWK 3450 Social Work in Health Care	3 hours