

### GLOBAL HEALTH MINOR - UNDERGRADUATE ADVISING FORM

The Global Health minor provides undergraduate students with multidisciplinary exposure to the theoretical, scientific and practical issues affecting the health of people on the global stage.

Students are asked to think critically and reflectively about the multiple factors or determinants that influence individuals and population health, as well as specific policies and practice strategies for addressing a range of contemporary global health problems.

The Global Health minor supports the goals of students who are planning health-related careers in research, teaching, or health services, in any variety of settings, including universities, government agencies, international organizations, non-governmental organizations or private industry. The minor also provides valuable training for those who plan advanced specialist health training – for example, in medicine, nursing, pharmacy, psychology, allied health or public health. In addition, a minor in global health will benefit students in majors such as civil engineering and business administration who are interested in the intersection of their discipline and health or public health problems.

Completion of the Global Health Minor will strengthen students' capacity to participate across national and cultural boarders, and thus greatly enhance their competitiveness when applying for post-baccalaureate training or careers that focus on global issues.

The purpose/goal of the Global Health Minor is to increase students' knowledge of:

- 1. The major disparities, determinants, policies and outcomes in global health
- 2. The science of understanding the health of world populations through relevant methods of promoting and protecting health, emerging health issues, healthcare systems and approaches to address problems and intervene.
- 3. Epidemiologic principles used to study population health and disease, including the relationship between culture and epidemiology, health equity issues, and human rights

The following **four required courses** for a global health minor:

- O GLH 200 Principles of Global Health introduces the science of understanding the health of populations throughout the world, exploring the contributing factors to health, with a focus on improving the health of the communities across the globe through organized and systematic efforts. Students will examine the distribution of disease across the globe, examining the health of diverse communities. It will focus on major health problems, considering economic and social conditions contributing to disease burden unique to developed and developing nations across the globe, from cholera to malnutrition to obesity.
- GLH 301 Introduction to Epidemiology provides an introduction to key epidemiologic principles, tests and measurement instruments that are core to the science of the distribution of disease across populations.
- GLH 302 Emerging Trends in Global Health examines current health issues facing populations across the global – including international, national and local settings. This course requires students to analyze the pressing public health issues, incorporating the epidemiologic evidence and the exploration of contributing factors to disease burden.

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 GLH 400 Health Care Systems provides in an in-depth examination of health care systems, exploring various models of health care delivery (ex.: fee for service, universal care and health savings account models). This course will incorporate financial/economic principles of health care delivery.

The remaining two courses required for the minor need to be selected from an approved list of courses offered by the University. These electives include courses that facilitate a focus on a global perspective in health. One of these courses is required to be at the 300 or 400 level. These electives will allow students to select courses that align with their interests and provide interdisciplinary insight into the field of global health.

#### APPROVED ELECTIVES FOR GLOBAL HEALTH MINOR:

## **Ethics/Human Rights/Social Justice**

PHIL 317 Ethics and Health Care Professions (Philosophy fulfillment) ECO 103 Cities, Minorities and Poverty PSC.WGS 216 Politics of the Social Safety Net GLH3XX International Ethics, Rights and Responsibilities (to be developed) NUR 330 Community Nursing

### **History and Culture**

HST 320 The History of Medicine
HST 395/REL 395 World Religion and Spiritual
SOA315 Health and Healing
SOA 338 Population, Culture and Environment
SOA 3XX Rural Health and Culture
SOA 383 Migration, Citizenship and Belonging
SOA 385 Gender, Race and Justice in Latin America

#### **Gender Studies**

PSC.WGS 337 Reproductive Rights and Health

# **Global Perspective of Environmental Studies**

ECO 107 Economics of Pollution SOA 3XX Environmental Justice SOA 334 Food, Feast and Famine SOA 386 Sustainability in Action PSC 385 Politics of Global Climate Change

### Policy, Law, and Economics in Global Public Health

CJS 340 Law and Society
MLS 319 Health Care Legislation
SOA 367 Culture of Power and Inequality in a Globalized World
SOA 356 Wealth Status and Power
PSC 315 Public Policy in America
PSC 384 International Law and Organization



# **Computer Science/Data Analysis**

CIS 381 Social and Ethical Aspects of Computing

\*Electives listed above were located in the 2018-2019 Undergraduate Academic Catalog and verified by the Department/Program Chairs as active. No on-line courses are included at this time.

Experiential Learning, an optional course, is encouraged for students in the Global Health Minor. Experiential learning provides students with an opportunity to apply their classroom-based learning outside the classroom in a global health context. Experiential learning opportunities may take place at the international, national or local level. One of the primary objectives of experiential learning is to facilitate a greater depth of understanding of the determinants and solutions to global health challenges. The CON will follow the guidelines set forth by the University <a href="https://www.umassd.edu/career/theexperienceprogram/">https://www.umassd.edu/career/theexperienceprogram/</a>