

2015 Spring Course Offerings
Health, Medicine and Society
 Director: Kelly Austin



Minor declaration forms are available in the Office of Interdisciplinary Programs, Maginnes 490

HMS, ENG 115-10 Literature of Contagion CRN 18489 4 credits (HU)

Largely focused on narratives about health, illness and disability, this course will examine individual experiences with attention to social context. Topics may include the physician/patient relationship, illness and deviance, plague literature, gender and medicine, autism, AIDS, mental illness, aging. **Professor Dolan** M,W; 12:45 - 2:00 p.m.

HMS, PHIL, REL 116-10 Bioethics CRN 18285 4 credits (HU)

Moral issues that arise in the context of health care and related biomedical fields in the United States today, examined in the light of the nature and foundation of moral rights and obligations. Topics include: confidentiality, informed consent, euthanasia, medical research and experimentation, genetics, the distribution of health care, etc. **Professor Schmidt** M,W; 12:45 - 2:00 p.m.

HMS, STS, HIST 118-10 History of Modern Medicine CRN 17734 4 credits (HU)

Introduction to Western medical history from the 18th century to the present day. Students will explore patient/practitioner relationships, examine changing ideas concerning health, sickness, and disease, chart changes in hospital care and medical education, and tackle topics such as eugenics, medical experimentation, and health insurance. **Professor Smith** T,TR; 10:45 - 12:00 p.m.

HMS, SOC 152-10 Alcohol, Science, and Society CRN 15336 4 credits (SS)

Alcohol use and abuse, its historical function in society, moral entrepreneurship, status struggles and conflict over alcohol. Current problems with attention to special population groups and strategies for prevention of alcohol abuse.

Professor McIntosh M,W,F; 9:10 - 10:00 a.m.

HMS, ANTH 155-10 Health, Illness & Healing CRN 19461 4 credits (SS)

Introduction to medical anthropology, a field of study that examines how conceptions of illness and health and methods of healing vary over time and across cultures. Introduces a number of culturally specific approaches to health and illness, including Western biomedicine, and aims to provide a broad understanding of the relationship between culture, illness, and healing. **Staff** T,TR; 2:35 - 3:50 p.m.

HMS 180-10 Introduction to Public Health CRN 17421 4 credits (SS)

This course provides historical perspective on the contributions and roles of public health; introduces health status indicators of morbidity and mortality, concepts of rate, causation, and public health surveillance and vital statistics; and addresses determinants of health from an environmental, social, behavioral perspective. Aspects of health care delivery will be addressed from a population perspective and organizational structure. Course can count as the core course for the minor (instead of HMS/SSP160), or taken an elective **Professor Coyle** *HMS declared minors may register without permission, all others need department approval.* T,TR; 10:45 - 12:00 p.m.

HMS, PHIL, REL 195-10 Bioethics and the Law CRN 19417 4 credits (HU)

Students in this course will learn something about the foundations and (nontechnical) workings of the American system of justice, and will combine that understanding with a focus on various topics in bioethics, from the "right to die" to the gene-patenting. A key point will be the understanding that, as science and medicine continually move forward, there are always new challenges to existing legal understanding. How should the law respond to new questions, e.g. inheritance rights of posthumously conceived children?

Professor Davis ; on-line

HMS, WGSS 196-10 Maternal Bodies and Public Health CRN 19463 4 credits (SS)

Although a seemingly private issue, the subject of infant breastfeeding has long been informed by public and medical trends. This course will examine breastfeeding from an interdisciplinary public health perspective. Historical and social contexts that shape our understanding of this practice will be considered, from breastfeeding in public to commercialization. We will also consider health concerns for mothers and infants (including emotional and psychological as well as physical), health disparities, and strategies for supporting freely chosen breastfeeding practices. This course also includes an experiential learning component in which students will help create sustainable infrastructure changes based on best-practice strategies and local community needs. **Professor Martell** *Open only to HMS and WGSS majors/minors* M,W; 2:35 - 3:50 p.m.

HMS 197-10 Peer Health Adviser Training CRN 19465 4 credits (SS)

This applied course explores student health at Lehigh University and focuses on the development, implementation and evaluation of prevention strategies designed to make Lehigh a healthy and safe living, learning community by exploring student health-related data, examining campus-wide priority student health issues and developing evidence-based interventions. Peer Health Advisers are trained to provide peer-to-peer support, advice, resources and programming to promote healthy behaviors. Students completing the course are subsequently eligible to serve as Peer Health Advisers. **Professor Costa** *Instructor permission required.* T,TR; 2:35 - 3:50 p.m.

POLS 307-10 The Politics of Mental Health Policy CRN 17796 4 credits (SS) *HMS attribute*

What is normal behavior, and how do we come to understand mental illness? How do the resulting policies, to address mental health, impact society? This course is designed to facilitate thoughtful discourse on the various ways in which society regulates access to opportunities, facilitates integration or alienation, and constructs the social world. **Professor Ochs** TR; 4:10 - 7:00 p.m.

HMS, SOC, GCP, GS 322-10 Global Health Issues CRN 17418 4 credits (SS)

Examines the sociological dimensions of health, illness, and healing as they appear in different parts of the world. Focuses on patterns of disease and mortality around the world, with special emphasis on major epidemics such as HIV/AIDS, and malaria; the relative importance of 'traditional' and 'modern' beliefs and practices with regard to disease and treatment in different societies; the organization of national health care systems in different countries; and the role of international organizations and social movements in promoting health.

Professor Lasker T,TR; 1:10 - 2:25 p.m.

HMS, PSYC, WGSS 334-10 The Psychology of Body Image and Eating Disorders CRN 18453 4 credits (SS)

The course addresses the psychosocial aspects of the development of healthy and unhealthy body image and eating disorders. The roles of personality traits/individual factors, family and interpersonal functioning, and cultural factors will be examined, as will the impact of representations of body image in mass media. Public health and psychological interventions for prevention and treatment will be explored. Personal accounts/memoirs, clinical case presentations, and documentary and dramatic films will be incorporated in the presentation of topics. (Open only to declared HMS minors, declared WGSS minors, or those who have taken WGSS 001) **Professor Lomauro** *HMS and WGSS majors/minors may register without permission, PSYCH students require department permission.* T; 7:10 - 10:00 p.m.

HMS, PSYC 386-10 Child and Adolescent Health Psychology CRN 18457 4 credits (SS)

Focuses on developmental research and theory related to health and wellness issues in children and adolescents. Topics include children's understanding of biology and disease, disease management, medical consent, education and policy efforts to promote children's health. Prerequisite: PSYC 107 or consent of instructor. Department permission required. **Professor Barrett** *HMS students to obtain permission through Psychology Dept.* T,TR; 1:10 - 2:25 p.m.

HMS, PSYC 396-10 Drugs and Behavior CRN 19388 4 credits (SS)

This course explores the effects of substance use on the brain and behavior, patterns of illegal and legal drug use, and biopsychosocial factors that contribute to substance use. Topics will include stimulants, opiates, hallucinogens, marijuana, alcohol, nicotine, and prescription drugs. We will consider theoretical models of substance use disorders, how drug use impacts individuals and societies, and research on substance abuse prevention and treatment. **Professor Napper** *HMS students to obtain permission through Psychology Dept.* T,TR; 10:45 - 12:00 p.m.

HMS, ES, GS, ANTH 396-11 Anthropology of Health & the Environment CRN 19458 4 credits (SS) *(undergraduate only)*

This course blends insights from medical anthropology and political ecology to offer a holistic understanding of relationships among health, illness, poverty, development and the environment. It examines all aspects of health, illness, and disease in human communities, populations, and ecosystems across the globe to consider ways to make human habitation on the planet more sustainable and perhaps improve environmental health for future populations. Class discussions and assignments will hone students' analytical, research and critical thinking skills. **Staff** T,TR; 1:10 - 2:35 p.m.

HMS, PSYC 397-10 Participatory and Action Research in Psychology CRN 19390 4 credits (SS)

Action research is used to understand important real-world social problems and promote social action. Participatory research engages community members as equals to help identify areas of focus and to design studies and interventions. This course provides an overview of the rich history of these approaches in psychology, an in-depth look at how they can be used effectively, and an opportunity to gain hands-on experience. **Professor Burke** M,W; 12:45 - 2:00 p.m.

HMS, SOC 398-10 Social Epidemiology CRN 19466 4 credits (SS)

This course offers an introduction to the principles, concepts, and methods of population-based social epidemiology. The course will introduce students to the basic principles of epidemiology, in addition to study designs and measures used in epidemiology to examine disease patterns in relation to gender and social inequalities. It will allow students to understand and compute basic epidemiological measures such as incidence rates, prevalence rates, risk ratios and odds ratios. Some special topics such as outbreak investigations, GIS, infectious disease and vaccines will also be studied. **Professor Reed** M,W; 12:45 - 2:00 p.m.