Spring 2020 eligible A&S courses

Minor in Social Science & Medicine (miami.edu/ssm)

APY 423, **Paleopathology: Health and disease in ancient peoples**, TBA, Will Pestle Analyze health conditions that present in preserved human remains; linkages between disease, culture, economics, and politics.

ECO 386, **Health Economics**, M/W 5:05-6:20, Esteban Petruzzello Applies microeconomic analysis to health care, i.e. the health insurance, hospital, physician, and pharmaceutical sectors.

GEG 241, **Health & Medical Geography**, Tu/Th 3:30-4:45, Justin Stoler Ecological, social, and spatial approaches to human health and health care services.

GEG 346 / INS 310 / LAS 491 / SOC 391 / ECS 372, **Immigrant & Refugee Health**, Tu/Th 11-12:15, Imelda Moise Health problems experienced by displaced populations including refugees, migrants, and internally-displaced persons.

GEG 348 / ECS 372, **Climate Change & Public Health**, W 5:05-7:45, Justin Stoler Mechanisms by which climate change affects human health, and policy options for adapting and mitigating our exposure.

GEG 412, **GIS for Health & Environment**, Tu/Th 12:30-1:45, Imelda Moise Geographic information systems with focus on human health and environmental applications.

INS 573, **Disasters, Terrorism and Global Public Health**, M 5:05-7:45, Sherri Porcelain (writing) Historical and contemporary disasters, terrorism, humanitarian emergencies and their impact on human health, safety and security.

PSY 411, **Relationships & Health**, MW 10:30-11:45, Youngmee Kim (writing) Interpersonal processes that play out in the course of chronic physical illnesses.

SOC 321, **Applied Health Policy**, Tu/Th 3:30-4:45, Michael French (writing) Role of public and private institutions in health promotion, health care delivery, and health insurance.

SOC 377, **Sociology of Drug Abuse**, MWF 2:30-3:20, Jan Sokol-Katz (writing) Epidemiology and etiology of drug abuse, treatment and prevention, societal reaction.

SOC 384, **Medical Sociology**, Tu/Th 9:30-10:45, Robert Johnson Sociological aspects of health, health care, patient behavior, medical institutions.

Minor in Medical Humanities (miami.edu/mh)

CLA 211, **Medical Terminology**, MW 3:35-4:50, Mark McClay Origins of modern medical terminology through the study of Greek and Latin roots, and the ancient roots of modern medicine.

CLA 231 Sciences in Ancient Greece and Rome, Tu/Th 2-3:15, Richard Hutchins (writing) The beginnings of scientific investigation in ancient Greece and its development and codification under the Roman Empire.

PHI 241 **History and Philosophy of Science**, Tu/Th 11-12:15, Jared Hanson-Park (writing) An introduction to the history and philosophy of science by approaching this field from historical and epistemological points of view.

PHI 334 **Biomedical Ethics**, Tu/Th 8-9:15, TBA (writing) Ethical dimensions of clinical practice and larger social justice concerns as they relate to health care.

REL 352, **Religion & Science**, Th 5:00-7:40, Henry Maklakiewicz (writing) The religious and ethical issues created by modern science and technology.

REL 360, **Religion and Bioethics**, Tu/Th 3:30-4:45, Catherine Newell (writing) An interdisciplinary approach to biomedical ethics that integrates medical issues with philosophical and religious reflection.

WGS 315, Gender, Race, and Class, Tu/Th 3:30-4:45, Sumita Dutt Chatterjee Conceptions and intersections of gender, race, and class in historical and contemporary cultures, and the social impacts of these experiences.





UNIVERSITY OF MIAMI COLLEGE of ARTS & SCIENCES

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Programs in Social Science & Medicine and Medical Humanities



15 credit Minor in Social Science & Medicine

<u>Choose at least 2</u>: APY 413 Medical Anthropology GEG 241 Medical Geography SOC 384 Medical Sociology

<u>Choose at most 3</u>: [see list of Social Science electives] [1 Humanities elective permitted]

15 credit Minor in Medical Humanities

Choose at least 2: REL 161 Religion & Medicine CLA 233 Ancient Medicine HIS 223 Medicine & Society PHI 334 Biomedical Ethics <u>Choose at most 3</u>: [see list of Humanities electives] [1 Social Science elective permitted]



All of the courses below, as well as some eligible Special Topics and Independent Study courses, may potentially be applied toward one of these minors. Contact the faculty advisors for minor requirements.

College of Arts & Sciences sample elective list:

Medical Social Sciences (miami.edu/ssm)

APY 105 HIV: Sex, Science, and Society APY 205 Medicine, Health Care in Society APY 416 Bioarchaeology: Peopling the Past APY 423 Paleopathology: Health & Disease in Ancient Peoples APY 512 Advanced Medical Anthropology ECO 386 Health Economics GEG 335 Sustainable Food Systems GEG 341 Population, Health, and Environment GEG 343 Population, Sustainability, and the Media GEG 345 Drinking Water: Past, Present, and Future GEG 346 Immigrant & Refugee Health GEG 348 Climate Change & Public Health GEG 412 GIS for Health & Environment INS 509 International Migration and the Health Care System INS 570 Globalization and Health INS 571 International Development and Human Welfare INS 572 Global Health Policy and Ethics INS 573 Disasters, Terrorism, and Global Public Health POL 536 U.S. Health Care Crisis: Politics and Policies PSY 411 Relationships and Health PSY 426 Health Psychology SOC 320 Social Epidemiology: Illness & Death in Society SOC 321 Applied Health Policy SOC 345 Population and Society SOC 368 Violence in America SOC 375 Sociology of Mental Health and Illness SOC 377 Sociology of Drug Abuse SOC 381 Aging in Society SOC 480 Health Disparities in the U.S.

Medical Humanities (miami.edu/mh)

CLA 222 Sexuality and Gender in the Ancient World CLA 225 Ancient Magic CLA 231 Sciences in Ancient Greece and Rome CLA 233 Ancient Medicine HIS 223 Medicine and Society HIS 330 Scientific Revolution HIS 351 Science and Society PHI 241 History and Philosophy of Science PHI 334 Biomedical Ethics PHI 546 Evidence and Knowledge in Medicine **REL 161 Religion and Medicine** REL 252 Religion and Human Sexuality REL 351 Religious Issues in Death and Dying REL 352 Religion and Science **REL 360 Religion and Bioethics REL 451 Ethics and Genetics** THA 108 Intro to Standardized Patient Simulation WGS 315 Gender, Race, and Class WGS 347 Issues in Reproductive Medicine WGS 420 Interpreting Bodies Additional electives available in the School of Communication, School of Nursing and Health Studies, and School of Business Administration (contact the faculty advisors or see the program web pages for details)

<u>Advising (come talk to us if interested!)</u> SSM: Dr. Justin Stoler in GEG (stoler@miami.edu) MH: Dr. Catherine Newell in REL (clnewell@miami.edu)