

Pitt Global

Global Studies Center

Global Health Certificate COURSE LIST Spring 2027 (2274)

Global Studies Center

University Center for International Studies

University of Pittsburgh

4100 Wesley W. Posvar Hall

230 Bouquet Street

Pittsburgh, PA 15260

Phone: 412-648-5085

Fax: 412-624-4672

E-mail: global@pitt.edu

Web: www.ucis.pitt.edu/global

Requirements

Introduction to Global Health (PUBHLT-1001) - All students are required to take this course. It is not required to take this course prior to taking other certificate courses.

2 courses from the Core List (3 credits each, taken in any order):

Contemporary Issues in Cross-Cultural Health (NUR-1829) or Cross-Cultural Communication (LING-1263)

Global Health History (HIST-1091)

Introduction to Epidemiology (HRS-1017)

Introduction to Global Studies (PS-0550)

Introduction to Health Economics (ECON-0220)

Patients and Healers: Medical Anthropology 1 (ANTH-1761)

Sociology of Globalization and Health (SOC-0473)

Statistics in the Modern World (STAT-0800) or Introduction to Biostatistics (PUBHLT-0310)

3 courses - 9 credits total from Elective List

Successful submission of a digital portfolio.

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COURSE SCHEDULE Spring 2027 (2274)

Courses are offered by many departments and schools across the University of Pittsburgh, which may update course information as needed. This course list is valid as of October 9, 2026. To verify the most current information for courses of interest to you, consult Peoplesoft.

KEY

CLASS	ACADEMIC ORG	COURSE	TITLE	SESSION	DAY, START TIME - END TIME
GEN ED REQUIREMENTS/ ACADEMIC GRP		CREDITS	INSTRUCTOR		LOCATION

REQUIRED COURSE

27730	CGS	PUBHLT 1001	INTRODUCTION TO GLOBAL HEALTH	, 12:00 AM to 12:00 AM
	PUBHL	3 Credits	Drnach-Bonaventura,Grace Margaret	WEBTBA
This introductory course covers fundamental concepts in global public health, including determinants of health, key health indicators, global burden of disease, and the relationships among health status, education, and poverty, cross-cutting issues such as culture, ethical and human rights aspects of health, and key actors in global health will also be explored. A variety of teaching modalities will be employed throughout the course including lectures, guest speakers, case studies, class discussion, audio-visual presentations, and student presentations.				
24545	GSPH-DEAN	PUBHLT 1001	INTRODUCTION TO GLOBAL HEALTH	T, 01:00 PM to 03:45 PM
	PUBHL	3 Credits	Fapohunda,Abimbola Omolola	WWPH 5201
This introductory course covers fundamental concepts in global public health, including determinants of health, key health indicators, global burden of disease, and the relationships among health status, education, and poverty, cross-cutting issues such as culture, ethical and human rights aspects of health, and key actors in global health will also be explored. A variety of teaching modalities will be employed throughout the course including lectures, guest speakers, case studies, class discussion, audio-visual presentations, and student presentations.				

CORE COURSES

STAT 0200, STAT 0800, STAT 1000 ACCEPTED

18810	CGS	STAT 0200	BASIC APPLIED STATISTICS	Multiple Sections
QFR	ARTSC	4 Credits	Kuvelkar,Alina R.	WEBTBA
This course teaches methods of descriptive and inferential statistics. Topics include data collection and description, hypothesis testing, correlation and regression the analysis of variance, and contingency tables. Students will learn how to use a statistical computer package.				
22299	CGS	STAT 1000	APPLIED STATISTICAL METHODS	Multiple Sections
QFR	ARTSC	4 Credits	Jacobsen,Carl Quesen,Sarah S	
This course is an intensive introduction to statistical methods. It is designed for students who want to do data analysis and to study further ideas in applied statistics beyond this course. The topics covered include descriptive statistics, elementary probability, random sampling, controlled experiments, hypothesis testing, regression and the analysis of variance. Emphasis will be placed on the statistical reasoning underlying the methods. Students will also become proficient at the use of a statistical software package.				
24421	COMM	COMMRC 1170	CROSS CULTURAL COMMUNICATION	Multiple Sections
CCA	ARTSC	3 Credits	Shi,Song	
The world seems to be in constant flux: ideological dissimilarities, ethnic strife and intercultural conflicts. One poses the question: are there any common grounds peoples from different traditions, cultures and society can seek? The answer is yes. It will require us to develop cross-cultural communication competence - respect differences, listen compassionately, be empathetic, cooperate and have an open mind. This class attempts to help students establish these skills. Examining an array of cross-cultural issues, it helps students establish cross cultural competence, an instrument that resolves conflicts and achieves understanding. Students will have an opportunity, in addition to attending lectures and reading books and articles, listen to guest lectures, write and present book reports, watch multimedia materials and design diversity posters.This class fulfills DAS General Education Cross-Cultural Awareness requirement. It is a 1000-level upper level communication course counting toward a major in communication. It is cross-listed with Global Studies program, earning credits toward a certificate in global studies or global health.				
27528	ECON	ECON 0220	INTRO TO HEALTH ECONOMICS	TTh, 01:00 PM to 02:15 PM
	ARTSC	3 Credits	Gihleb,Rania	WWPH 4500
This course applies microeconomic analysis to the allocation of resources and consumption of products within the health care economy. It will allow students to develop an understanding of microeconomic theory, in particular as it is applied to real world problems. Also it will provide students with knowledge of the economic aspects of health care in the US and related policy. Unique features of health care which interfere with competitive market allocation and pricing will be emphasized.				
27351	HIST	HIST 0709	HISTORY OF GLOBAL HEALTH	MW, 11:00 AM to 11:50 AM
DIV GI HSA	ARTSC	3 Credits	Webel,Mari K	LAWRN 107
This course explores the history of global public health from 1850-present. It focuses on the social, political, economic, environmental, and cultural factors that have influenced the development of global health generally and also shaped specific interventions and policies. What are the political and economic roots of health disparities? Why do interventions succeed or fail and what are their long-term consequences? What can we learn from studying the continuities and disparities between modern global health policies and past programs? Historical analysis of theory and practice provides crucial perspective on the field.				
31663	LING	LING 1263	CROSS-CULTURAL COMMUNICATION	TTh, 11:00 AM to 12:15 PM
CCA	ARTSC	3 Credits	Soudi,Abdesalam	CL 335
This course is designed for those planning to work or live in a situation which serves as an interface between two or more cultural groups, and also for those who are interested in matters of language and culture. The curriculum deals with aspects of culture as they interact with language, and specific topics (e.g. Dialects; language in situations of cultural contact; and the implications of cross cultural communication differences for education policy).				
24059	PS	PS 0550	INTRODUCTION TO GLOBAL STUDIES	MW, 04:00 PM to 12:00 AM
	ARTSC	1 Credits		THAW00011

This mini course will be offered in Fall and Spring terms. The basic descriptions differ in each term and can be found below. Additionally, specific information will be added to the Notes section as it becomes available and edited by individual events and instructors each term. Fall Terms: Global Health: This course engages the interdisciplinary nature of global health by approaching the issue through the lens of the Sustainable Development Goals (SDG) developed by the United Nations. With an applied focus, the course will assist students in engaging and advocating for a community on a global health issue through a policy memo. For more information see the Global Studies web site or contact global@pitt.edu. Spring Terms: Cities in Transformation: This course views cities as hubs where patterns, connections, discussions, and the processes shape such issues as social justice, economic development, technology, migration, the environment among others. By examining cities as a lens, this course encourages students to examine cities as a system for discussing social processes being built and rebuilt. For more information see the Global Studies web site or contact global@pitt.edu.				
21513	BIOENG	BIOENG 1000	STATISTICS FOR BIOENGINEERING	TTh, 11:00 AM to 12:15 PM
	ENGR	4 Credits	Torres,Gelsy	BENDM 320
Bioengineering statistics will present the basic statistical methods that are relevant to engineering and clinical applications. Specifically, students will learn to consider the assumptions inherent to statistical analyses; calculate statistical parameters; automate statistical methods using software; interpret the meaning of statistical parameters; and design experiments conducive to proper statistics. Biological and medical examples will be used to reinforce concepts of the course.				
19016	NUR	NUR 0088	INTRO TO BASIC STATSTC FOR EBP	MWF, 11:00 AM to 11:50 AM
	NURS	3 Credits	Ren,Dianxu	VICTO 125
This course introduces students to descriptive statistics and parametric and nonparametric statistical tests that are commonly used by researchers in the health sciences and appear in published research reports. Emphasis is placed on student mastery of concepts and principles that are fundamental to descriptive and inferential statistics, as well as interpretation and critical appraisal of their use in research studies. Opportunities are provided to manipulate data, perform basic statistical tests, and summarize findings in tabular, graphical, and narrative form.				
25433	GSPH-DEAN	PUBHLT 0310	INTRO PUBHL BIOST	MWF, 11:00 AM to 11:50 AM
	PUBHL	3 Credits	Youk,Ada Owens	VICTO 123
This course will provide an overview of various statistical methods used in public health practice and research. It will emphasize simulations to reinforce the application of correct methods and proper interpretations. It will also focus on concepts needed to read literature while understanding the statistical methods used. Examples will mostly revolve around public health issues and students will receive hands on training to apply methods using statistical software. Topics include summarizing data, estimation and hypothesis testing techniques such as computing p-values, confidence intervals, t-tests, chi-square tests, analysis of variance, correlation analysis, and linear regression.				
25485	GSPH-DEAN	PUBHLT 0330	INTRO TO EPIDEMIOLOGY	Multiple Sections
	PUBHL	3 Credits	Songer,Thomas J	CL000G8
This course introduces students to the public health discipline of epidemiology, the data-driven science of health measures and determinants. Instruction focuses upon an overview of the key principles and practices of epidemiology as they relate to understanding the health of the population and the prevention and control of disease and other health problems. Lectures will introduce approaches to measure the frequency and burden of health problems in the community, measures to characterize factors that may increase the risk for health problems, approaches to study causes of common health problems, and measures and practices used to reduce health problems in the community.				

ELECTIVE COURSES

23652	CAS-UGRD	ARTSC 1019	URBAN-RURAL HLTHCARE PGH BRADF	, 12:00 AM to 12:00 AM
	ARTSC	1 Credits	Crain,Susan L	TBATBA
This spring-break study away course is coordinated by the Study Abroad Office.				
25475	CGS	COMMRC 1181	HEALTH COMMUNICATION	Multiple Sections
	ARTSC	3 Credits	Cohn,Ellen R	WEBTBA
COMMRC 1730 provides a broad introduction to the emerging field of health communication. Students will become cognizant of some of the critical issues in health-related interactions. Using texts and examples of clinical discourse, the course will examine theories of health communication, including scholarship on provider-client communication, intercultural health care, models of illness, and alternative health practices. Students will have opportunities to conduct their own analysis reflecting on current health communication practices.				
28887	CGS	ENGCOMP 0420	WRITING FOR THE PUBLIC	
	ARTSC	3 Credits	Watson,Sara	WEBTBA
This course explores the theory and practice of writing that serves the public interest, including writing for the nonprofit and the governmental sectors of American society. The course will explore the ethics of writing for the public, the impact of rhetorical contexts on writing, and the ways in which writing and revision can allow us to understand a problem or issue in a new way. Students can expect to read examples of writing for the public, conduct significant research, and write in different genres.				
19397	CGS	ENGCOMP 1400	GRANT WRITING FOR NONPROFITS	
	ARTSC	3 Credits	Marsellas,Violetta Nicole	WEBTBA
This course allows students to study the practices related to proposing change, requesting funds, and defining projects.				
22402	CGS	HIST 1090	HISTORY MEDICINE & HEALTH CARE	
HSA	ARTSC	3 Credits	Ladson,Marcy J	WEBTBA
Provides an overview of the social history of medicine from prehistory to the present. Focuses on the emergence of medical institutions, education, theories, practices and the Orthodox and irregular medical sects. Describes the growth of the separate health disciplines of nursing, pharmacy and public health. Examines the impact of socioeconomic factors, religions and war on the evolution of medical science. Discusses the changing roles of government in the development of the American health care system.				
31120	CGS	HPS 0613	MORALITY AND MEDICINE	Multiple Sections
PTE	ARTSC	3 Credits	Asasi Josheghani,Kamyar	
This entry-level survey course will examine bioethical issues that arise in contemporary and historical medical research and practice through the lens of ethics, philosophy of science, and other areas of philosophy. Through readings, lecture and discussions, we will analyze traditional bioethical dilemmas surrounding topics which may include: ethical theory and bioethical principles, the doctor-patient relationship, informed consent and medical decision-making, public health ethics, health policy, medical research, end-of-life care, physician-assisted death, reproduction, biotechnology, healthcare justice and genetics. Students will come away with an approach to analyzing bioethical dilemmas and an understanding of the philosophical problems underlying them. They will learn to read and write in bioethics and philosophy, develop and respond to bioethical arguments, and engage in academic-level discussion of bioethical and philosophical ideas. This course is part of a core sequence leading to certification in the Conceptual Foundations of Medicine Certificate Program and is a companion course to HPS 0612 (Mind and Medicine) but may be taken independently. The course will be of particular interest to pre-medical and pre-health care students.				
31131	CGS	PSY 1321	AUTISM SPCTRM DISORDER &ADAPT	
	ARTSC	3 Credits	Libertus,Klaus	WEBTBA
This course will be devoted to a discussion of psychological theory and research in ASD. Topics to be covered include the early history of the study, diagnosis, and treatment of autism; current classification and diagnostic issues and techniques; epidemiological and etiological issues; major neurological and psychological theories of ASD; research on sensory atypicalities and stereotyped and repetitive motor behaviors, early identification, early social and communicative skills, affective, attentional, symbolic, and social factors; and intervention issues in ASD.				

18809	CGS	SOC 0477	MEDICAL SOCIOLOGY	Multiple Sections
	ARTSC	3 Credits	Kerr,Margaret Anna	WEBTBA
This is a course on socio-cultural aspects of health, illness, disease and (medical) treatment in American society. The historical transformation of American medicine into a powerful sovereign profession with unparalleled authority, autonomy and control over all aspects of health and illness will be examined. On the basis of this historical survey, recent empirical studies of distribution of health, disease and medical care will be examined as well as specific substantive issues and contemporary debates.				
27097	CGS	SOC 1450	HEALTH AND ILLNESS	
DIV SS	ARTSC	3 Credits	Patel,Pooja D	WEBTBA
This upper-level course investigates selected concepts in health, illness and medical care. We will examine the impact of medicalization, stratification, and the transformation of healthcare provision.				
22403	CGS	SOC 1488	HISTORY MEDICINE & HEALTH CARE	
HSA	ARTSC	3 Credits	Ladson,Marcy J	WEBTBA
Provides an overview of the social history of medicine from prehistory to the present. Focuses on the emergence of medical institutions, education, theories, practices and the orthodox and irregular medical sects. Describes the growth of the separate disciplines of nursing, pharmacy and public health. Examines the impact of socioeconomic factors, religions and war on the evolution of medical science. Discusses the changing roles of government in the development of the American health care system.				
21680	COMM	COMMRC 0530	INTERPERSONAL COMMUNICATION	T, 06:00 PM to 08:30 PM
	ARTSC	3 Credits	Fursich,Elfriede Maria	CL 229
The purpose of this course is to introduce students to theories and models of human communication in the face-to-face communication context. Focus of learning is on skill development; lecture, discussion, and practice of communication skills are used to facilitate student learning.				
30955	COMM	COMMRC 1073	INTRPRSN COMM FOR WORKPLACE	MWF, 10:00 AM to 10:50 AM
CCA DIV	ARTSC	3 Credits	Gorman,Weiming D	CL 363
This course strives to help students develop interpersonal communication skills to succeed in the workplace. They will learn key theories and concepts such as non-verbal communication, compassionate listening, teamwork, collaboration, and conflict management.				
27376	COMM	COMMRC 1181	HEALTH COMMUNICATION	MWF, 02:00 PM to 02:50 PM
	ARTSC	3 Credits	Christy,Katheryn Rose	CL 358
COMMRC 1730 provides a broad introduction to the emerging field of health communication. Students will become cognizant of some of the critical issues in health-related interactions. Using texts and examples of clinical discourse, the course will examine theories of health communication, including scholarship on provider-client communication, intercultural health care, models of illness, and alternative health practices. Students will have opportunities to conduct their own analysis reflecting on current health communication practices.				
27835	ECON	ECON 0530	INTRO TO DEVELOPMENT ECONOMICS	Multiple Sections
GI	ARTSC	3 Credits	Nwaogu,Uwaoma George	LAWRN 207
An introductory description and analysis of the economic systems of countries commonly referred to as less developed countries. Alternative development policies with respect to international trade, agriculture, industry, health, and education will be outlined. The roles played by government, population growth, environmental degradation, income distribution, and foreign aid will be discussed. The economic aspects of development will be stressed.				
22465	ENGLISH	ENGCOMP 0420	WRITING FOR THE PUBLIC	Multiple Sections
	ARTSC	3 Credits		CL 216
This course explores the theory and practice of writing that serves the public interest, including writing for the nonprofit and the governmental sectors of American society. The course will explore the ethics of writing for the public, the impact of rhetorical contexts on writing, and the ways in which writing and revision can allow us to understand a problem or issue in a new way. Students can expect to read examples of writing for the public, conduct significant research, and write in different genres.				
21516	ENGLISH	ENGCOMP 0535	WRIT HEALTH SCIENCE PROFSSNS	Multiple Sections
	ARTSC	3 Credits		CL 249

This course is designed for students who are interested in learning about the kinds of writing typically done by clinicians, researchers, and others working in health science contexts. The course focuses on developing the skills needed to write and communicate effectively in health and medical contexts, from writing essays for graduate and professional program applications and documenting research to communicating with patients and staff, writing professional reports and correspondence, and giving conference presentations. Students will gain familiarity with the formal requirements of biomedical abstracts, literature reviews, and research papers, and they will learn effective strategies for conducting secondary research using health science databases and search engines. The course will also introduce techniques for improving documents, structure and style, so that readers can easily grasp, follow, and absorb the significance of the information presented. Students will be introduced to expectations and challenges they are likely to encounter in other common writing scenarios, such as explaining complex information to patients, writing reports for administrators or regulatory agencies, and communication policies or procedures to staff. Different approaches to writing graduate and professional school personal statements will be discussed, and students will draft and revise either personal statements for applications or mission statements articulating their professional visions within a larger ethical framework. Through the course of the term students will work towards completion of a final paper on a medical communication issue, and they will present their findings in a conference-style format, at the end of the semester.				
21163	ENGLISH	ENGCOMP 1102	LANGUAGE OF MEDICINE	MW, 04:30 PM to 05:45 PM
	ARTSC	3 Credits		CL 302
18568	ENGLISH	ENGCOMP 1400	GRANT WRITING FOR NONPROFITS	MW, 03:00 PM to 04:15 PM
	ARTSC	3 Credits		CL 252
This course allows students to study the practices related to proposing change, requesting funds, and defining projects.				
20173	ENGLISH	ENGLIT 0541	LITERATURE AND MEDICINE	TTh, 11:00 AM to 12:15 PM
LIT	ARTSC	3 Credits		CL 242
This course explores the relation between literature and medicine, and posits the centrality of acts of reading and writing, of interpretations of signs and symbols, to the practice of both literary criticism/production and medicine as it is commonly understood. Ever since Aristotle's association of tragedy with catharsis, a term borrowed from medicine, literature and medicine have been more or less implicitly intertwined in the western traditions. This course examines the ways in which the art and science of healing illness, and enduring ills which cannot be cured, can be seen as part of the endeavor to attain to a fuller, more enlightened humanity. The literature of medicine--medical literature such as Hippocratic Writings and Galen--will serve as starting point for the duality of medicine as literature and literature as medicine. Through reading a wide range of works, from the very beginning of recorded literature, but also emphasizing contemporary writing on relevant themes, this course will provide students with textual and contextual analytical tools and strategies. The field of Narrative Medicine is a recognition of the centrality of critical and narrative interpretation to fields beyond the "literary."				
27380	HIST	HIST 1725	DISEASE & HEALTH IN MOD AFRICA	MW, 02:00 PM to 03:15 PM
CCA GR HSA	ARTSC	3 Credits	Webel, Mari K	WWPH 3700
This course explores the history of health, healing, and disease in modern Africa, focusing on the social, political, economic, and environmental aspects of illness and health. The course also provides an orientation to the changing burdens of disease in Africa in the past 300 years. Seeking to understand change and continuity in Africans' experiences of health and healing, how have historical processes shaped understandings of disease, misfortune, and illness? Within what contexts should health interventions be understood? How and when did health in Africa become a global issue?				
19878	HPS	HPS 0613	MORALITY AND MEDICINE	Multiple Sections
PTE	ARTSC	3 Credits	Atanasova, Nina A.	CL 144
This entry-level survey course will examine bioethical issues that arise in contemporary and historical medical research and practice through the lens of ethics, philosophy of science, and other areas of philosophy. Through readings, lecture and discussions, we will analyze traditional bioethical dilemmas surrounding topics which may include: ethical theory and bioethical principles, the doctor-patient relationship, informed consent and medical decision-making, public health ethics, health policy, medical research, end-of-life care, physician-assisted death, reproduction, biotechnology, healthcare justice and genetics. Students will come away with an approach to analyzing bioethical dilemmas and an understanding of the philosophical problems underlying them. They will learn to read and write in bioethics and philosophy, develop and respond to bioethical arguments, and engage in academic-level discussion of bioethical and philosophical ideas. This course is part of a core sequence leading to certification in the Conceptual Foundations of Medicine Certificate Program and is a companion course to HPS 0612 (Mind and Medicine) but may be taken independently. The course will be of particular interest to pre-medical and pre-health care students.				
25226	JS	JS 1622	BODY SIZE AROUND THE GLOBE	Multiple Sections

GI	ARTSC	3 Credits	Nehushtan,Hilla	
This course will introduce students to the complex interplay between body size, culture, religion, and social perception. We will discuss basic concepts within the critical research of body size, such as fat stigma, BMI, the 'obesity epidemic' and more, while tracing the intersections between gender ideologies, cultural contexts, medical perspectives, and religious beliefs. Our conversations will examine the following questions: How do cultures around the globe construct a 'correct' and healthy body size? How do people of various gender, racial, and sexual identities experience living in bigger bodies, and how does this change depending on national, religious, regional, and cultural contexts? Can weight loss and diets relieve stigma? How do current understandings of fat stigma and fat acceptance activist groups change the discourse? Throughout the course, students will be exposed to a variety of questions and theoretical perspectives from religious studies, fat studies, and the sociology and anthropology of body size.				
23993	PS	PS 1263	HLTH POLICY & HUMN FLOURISHING	TTh, 11:00 AM to 12:15 PM
	ARTSC	3 Credits	Martsof,Grant R	VICTO 115
The nation is facing a health crisis. For the first time since the early 20th century, we are experiencing a reduction in life expectancy overall and especially in vulnerable communities. Moreover, Americans face even broader and more existential threats to personal and community health as evidenced by growing rates of loneliness, depression, social isolation, civic unrest, and polarization. The government has an important role to play in promoting a health of the nation through development of public policy that promotes conditions that make health possible. In this class, we explore different conceptions of health and work to develop a capacious definition of health as human flourishing that incorporates threats to personal and community health beyond the physical and psychological. We then discuss ways in which the government in combination with rich civil society might promote human flourishing. We conclude the course exploring challenges and opportunities facing American liberal democracy in promoting human flourishing.				
26252	PSY	PSY 1215	HEALTH PSYCHOLOGY	MW, 03:00 PM to 04:15 PM
	ARTSC	3 Credits	Lindsay,Emily K	CL 116
This course provides an introduction to the major questions and methods which have guided the research in health psychology. This field examines the role of psychological and social factors in the development and progression of medical disease. Three main topics are covered: (1) conceptual underpinnings of health psychology, (2) psychosocial factors and specific diseases, and (3) evaluating behavioral medicine interventions.				
29771	PSY	PSY 1235	ALCOHOL USE AND ABUSE	TTh, 02:30 PM to 03:45 PM
	ARTSC	3 Credits	Sayette,Michael A	CL 130
This course covers a range of topics related to alcohol, including history, anthropology, sociology and epidemiology. Topics include psychopharmacology, social-cognitive effects of drinking, etiology of alcoholism, as well as the prevention and treatment of alcohol use disorder. This course also addresses abuse of other selected drugs such as nicotine. Students are expected to attend all classes throughout the course.				
31287	PSY	PSY 1775	BIOPSYCH HEALTH INEQUALITIES	TTh, 01:00 PM to 02:15 PM
	ARTSC	3 Credits	Gianaros,Peter J.	CL 116
What is socioeconomic status? What does it have to do with our physical health? This seminar addresses these questions from biopsychological perspective. In doing so, an emphasis will be placed on specific aspects of physical health and health behaviors for which there are known socioeconomic inequalities. By the end of the course, students will have a deeper understanding of how biological and health psychologists (1) define and measure socioeconomic status, (2) conceptualize health inequalities, and (3) investigate the complex factors associated with socioeconomic health inequalities. Students will also learn about intervention approaches aimed at reducing socioeconomic health inequalities across the lifespan. Class meetings will consist of discussions of primary readings from the literature. These discussions will be facilitated by students and the instructor. Reaction papers to reading assignments and a final term paper are required. This course will introduce you to the primary research literature on health inequalities, emphasizing studies of inequalities in health that are patterned by socioeconomic status. By the end of the course, you will have an advanced working knowledge of key research on the main questions in this area, including major research methodologies and theories that have a biological emphasis. As a result of this knowledge, you will be able to write a term paper that expresses your ability to synthesize and critique existing concepts and research in the health inequalities literature and proposes to take work in this area in new directions. Course meetings will be interactive and discussion-based. Each week, we will focus on a particular topic within the field of socioeconomic health inequalities. There is no textbook for the course. In the first few weeks of the course, I will be leading discussions to provide you with foundational knowledge needed for the rest of the semester. Thereafter, the primary format of the course involves student-led discussions of current research articles.				
24021	RELGST	RELGST 1402	HEALTH AND RELIGION	Multiple Sections

CCA	ARTSC	3 Credits	Perdomo Alvarado,Marcela Maria	
What is health, an absence of illness or something more? What is healing, a physical process or something that is not limited to the physical? In order to answer these seemingly basic questions, a host of assumptions about the body, its ideal state, and the kinds of changes to which it can or should be subjected are often implicit. Religious attitudes toward the body and the natural world have a tremendous impact on these assumptions. In this course, you will gain a better understanding of this impact by exploring the relationships between religion and health and seeing these relationships as part of a much larger web of human concerns such as nationalism, resistance to colonization, and gender politics. In order to facilitate cross-cultural comparison and understanding, this course is not organized around geography or history, but rather around the structure human body. After two introductory weeks, each three-week unit will consider a particular aspect of human health through cases drawn from a wide variety of religious contexts. This process is aimed at decentering Western narratives about health, healing, and the body while fostering a more global perspective.				
25225	RELGST	RELGST 1622	BODY SIZE AROUND THE GLOBE	Multiple Sections
GI	ARTSC	3 Credits	Nehushtan,Hilla	
This course will introduce students to the complex interplay between body size, culture, religion, and social perception. We will discuss basic concepts within the critical research of body size, such as fat stigma, BMI, the 'obesity epidemic' and more, while tracing the intersections between gender ideologies, cultural contexts, medical perspectives, and religious beliefs. Our conversations will examine the following questions: How do cultures around the globe construct a 'correct' and healthy body size? How do people of various gender, racial, and sexual identities experience living in bigger bodies, and how does this change depending on national, religious, regional, and cultural contexts? Can weight loss and diets relieve stigma? How do current understandings of fat stigma and fat acceptance activist groups change the discourse? Throughout the course, students will be exposed to a variety of questions and theoretical perspectives from religious studies, fat studies, and the sociology and anthropology of body size.				
27823	RELGST	RELGST 1725	DEATH & HEALTHCARE PROFESSIONS	M, 06:00 PM to 08:30 PM
	ARTSC	3 Credits	Weinkle,Jonathan	CL 142
The American culture of the 20th and 21st centuries has been called, not death-defying, but death-denying. It is often said that America is the only place in the world that treats death as optional. Once upon a time, we couldn't have open, public conversations about breast cancer, because the word could not be uttered aloud. In many places, it is just as hard today to have an open, public conversation about death and dying. This phenomenon is not just a social more; it affects the practice of many professions and entire segments of our economy and society. This course will explore our individual and cultural reactions to mortality, the ways in which dying in today's America is different from dying throughout history or elsewhere in the world, and the responses of a variety of professions, both within the field of healthcare and beyond, to their encounters with people in the various stages of dying. Students will be asked, at turns, to be scientific, philosophical, clinical, analytical, and emotional in encountering the concepts and material presented here. This should be a true interdisciplinary experience.				
26530	SLAVIC	SLAV 0860	CHERNOBYL MEMORY MUSEUM	Multiple Sections
ART GR	ARTSC	3 Credits		
This course will introduce students to the Chernobyl nuclear disaster, its ecological, environmental, health, social, psychological, economic, and political consequences, and its cultural representations through a range of texts, contexts, genres, and cultures. We will focus on the comparative analysis of literary, visual, and cultural texts that explore the effect of the 1986 nuclear event locally and globally. These texts include history and oral history, literature and poetry, documentary and feature films, TV series, video games, visual and virtual art, photography, music, and other media created by local cultural producers in Ukraine, Belarus, and Russia, as well as by the artists, writers, and filmmakers from Europe and North America. We will examine the historical, cinematic, literary, and popular culture interpretations of immediate and extended impact on personal, social, economic, ideological, political, and cultural structures of the human society. After students examine and analyze in detail each of the cultural texts and artistic works dedicated to the Chernobyl nuclear disaster, they will create their own artistic product to commemorate the tragedy, thus, contributing to the global Chernobyl "memory museum."				
23972	SOC	SOC 0477	MEDICAL SOCIOLOGY	MW, 11:00 AM to 11:50 AM
	ARTSC	3 Credits	Slammon,Robert Michael	PUBHL G23
This is a course on socio-cultural aspects of health, illness, disease and (medical) treatment in American society. The historical transformation of American medicine into a powerful sovereign profession with unparalleled authority, autonomy and control over all aspects of health and illness will be examined. On the basis of this historical survey, recent empirical studies of distribution of health, disease and medical care will be examined as well as specific substantive issues and contemporary debates.				

24214	SPANPORT	SPAN 1056	READNG, WRTNG, & HLTH IN SPAN	TTh, 09:30 AM to 10:45 AM
	ARTSC	3 Credits	Goldman,Karen Sue	BENDM 1045
What is literature? What does the literary do? This course, conducted in Spanish, is designed to introduce students to the study of Hispanic literature, while the same time dealing with concepts which can be applied to all literature. We will analyze Hispanic literature understood in its broadest sense, touching upon significant works, genres, movements, and authors from Spain and Latin America, all of which will have either health-related themes or relevance to the field of narrative medicine. More than a survey course, however, this course is designed to teach students how to read literature, how to write about it, and why it matters. In partial answer to this question, this course is an introduction to the health humanities and narrative medicine in Spanish. Students will learn how narrative is central to empathy, to cultural competence, to the expression and processing of pain, sickness, and healing, and how developing the skills to interpret narratives and interact with them is key to promoting global health.				
17997	SPANPORT	SPAN 1323	MEDICAL SPANISH	TTh, 01:00 PM to 02:15 PM
	ARTSC	3 Credits		CL 129
This course is intended for translators in training who desire experience in translating the types of medical documents professional translators handle "on-the-job". Course emphasizes acquisition of practical translation skills, and introduces basic medical principles and terminology, as they are used in medical texts.				
21228	URBNST	URBNST 0030	INTRODUCTION TO GIS	TTh, 09:30 AM to 10:45 AM
	ARTSC	3 Credits	Lucas,Susan Doris	CL G62
Geospatial data are digital representations of our physical world. As such, many public policy programs are critically informed by applications of geospatial data. This course will teach students how to acquire, manage, analyze, and visualize spatial data using ArcGIS Desktop. Students will also be introduced to applied data analysis using R. R is powerful, free, and flexible software used in many "big data" application. Assignments, applications, and course discussion will emphasize contemporary issues in public policy. Upon completing this course, students should expect to be proficient in basic GIS analysis and prepared for more advanced statistical coursework.				
26198	URBNST	URBNST 0150	GIS AND COMMUNITY DATA	TTh, 02:30 PM to 03:45 PM
	ARTSC	3 Credits	Lucas,Susan Doris	CL G62
This course will introduce students to the application of mapping community data to inform decisions at the municipal level. The ability to problem scope, analyze and think critically about complex local issues is critical to the successful application of GIS to decision making by local groups/ actors including Community Development Corporations (CDCs), neighborhood associations, resident associations and planning groups using different types of community data. Throughout the course, students will explore real world scenarios involving real stakeholders using local data and GIS to make decisions and practice planning. Students will be expected to engage with community stakeholders and data about technical and non-technical issues to complete exercise and projects. The course will primarily use ArcGIS Desktop, Microsoft Excel, and Carto online mapping software.				
26315	WOMNST	GSWS 1625	BODY SIZE AROUND THE GLOBE	Multiple Sections
GI	ARTSC	3 Credits	Nehushtan,Hilla	
This course will introduce students to the complex interplay between body size, culture, religion, and social perception. We will discuss basic concepts within the critical research of body size, such as fat stigma, BMI, the 'obesity epidemic' and more, while tracing the intersections between gender ideologies, cultural contexts, medical perspectives, and religious beliefs. Our conversations will examine the following questions: How do cultures around the globe construct a 'correct' and healthy body size? How do people of various gender, racial, and sexual identities experience living in bigger bodies, and how does this change depending on national, religious, regional, and cultural contexts? Can weight loss and diets relieve stigma? How do current understandings of fat stigma and fat acceptance activist groups change the discourse? Throughout the course, students will be exposed to a variety of questions and theoretical perspectives from religious studies, fat studies, and the sociology and anthropology of body size.				
11620	CBA-DEAN	BUSENV 0060	MGRL ETHICS & STAKEHOLDER MGT	Multiple Sections
	CBA	3 Credits	Klein,Paul M	
Examines the social, political and legal interfaces between the business institution (especially the corporation) and the environment. Topics typically considered include ethical and value issues in business, the social responsibilities of business, business-government relations, and the management of stakeholder relationships and corporate social policy.				
18418	CBA-DEAN	BUSSCM 1730	MANAGING GLOBAL SUPPLY CHAINS	Multiple Sections
	CBA	3 Credits	Aflaki,Arian	

Supply chain management explores the management of the flow of materials, information, and funds through the network of suppliers, manufacturers, distributors, retailers, and customers. Using the methodologies of optimization and simulation, where applicable, this course covers topics in distribution network design, inventory management, procurement and outsourcing, revenue management, and channel coordination. For marketing majors, this course counts as a marketing elective.				
25492	HPRED	HHD 1023	DEATH AND DYING	Multiple Sections
	EDUC	3 Credits	Cenkner,Sara Marie Lloyd,Colleen Marie	WEBTBA
This course focuses on the study of death and dying as well as the value of human life. Students will examine theories and concepts of death education and demonstrate the ability to accurately apply them to grief and coping. In addition, cultural and religious perspectives will be discussed. Particular emphasis will be given to strategies for working with children and adolescents as well as those who are terminally ill. These strategies include coping and preparation for the funeral, burial, and end of life-process. Students will also be encouraged to share their own experiences with death, dying and coping.				
12307	BIOENG	BIOENG 1241	SOCTL, POL & ETHCL ISS BIOENG	MW, 08:00 AM to 09:15 AM
	ENGR	3 Credits	Ramaswamy,Aneesh Krishna	BENDM 320
Engineering, as a profession, has ethical obligations to society that go beyond the simple application of technology as learned in science and technology courses. Bioethics seeks to supplement technological aspects of bioengineering by engaging students in an analysis of the effects of bioengineering developments on society, focusing on safety of the public as a primary ethical concern. Students are educated on a variety of ethical tools that enable them to analyze fictional, yet realistic, cases. Students are evaluated individually, as well as in groups, with a particular focus on the ethical issues related to their senior design projects (BIOENG 1160 & 1161). Upon completion of the course, students will be able to recognize, articulate, and resolve ethical issues within the arena of bioengineering.				
27214	PIA	PIA 0102	INTRO TO GLOBAL POLICY	TTh, 01:00 PM to 02:15 PM
	GSPIA	3 Credits	Li,Siyao	WWPH 3911
The course, PIA 0102, aims to explore challenges that extend beyond national borders. In the first part, students will learn about the governance context, identifying key actors, international institutions, and power dynamics shaping global decisions. The second part will cover various global challenges, fostering foundational knowledge and engaging students in policy debates around these challenges. Through readings, discussions, and expert lectures, students will gain a deep understanding of global policy issues and exposure to analytical tools. The course will encourage students to scrutinize international efforts, design and propose innovative solutions, and develop skills to actively contribute to complex global challenges. Emphasis will be on practical application through activities like crafting policy memos, utilizing data, and connecting with field practitioners. Substantive content will include international affairs topics such as security and development (broadly conceived). After introducing students to these frameworks, they will spend time examining a variety of global policy issues from both the domestic and international perspective. The course will feature regular guest lectures from practitioners in the fields of international development and security, including those selected from SPIA alums. This will give students a very clear link to potential career paths.				
28515	PIA	PIA 0202	PROGRAM DESIGN & EVAL	MW, 03:00 PM to 04:15 PM
	GSPIA	3 Credits	Li,Huafang	WWPH 3902
This course equips students with the knowledge and skills necessary to develop effective, evidence-based programs in the public and nonprofit sectors, and to evaluate their performance and social impact on the communities they serve. Through a combination of theoretical foundations and practical applications, students will learn the intricacies of program planning, design, implementation, and evaluation.				
29486	PIA	PIA 0601	IDEA TO IMPACT COMM PUBLIC POL	MW, 03:00 PM to 04:15 PM
	GSPIA	3 Credits	Finkel,Mihriban Muge	WWPH 3911
This class is designed to enable students to develop the oral and written skills required to communicate effectively in public policy settings. The course introduces students to evidence-based communication tools, frameworks, and strategies necessary for crafting persuasive policy narratives for diverse audiences targeted by policy professionals. In addition to writing skills, students will develop proficiency in various forms of communication, including oral presentation, visual communication, and digital media. Students will engage in hands-on activities and receive comprehensive feedback on their written and oral communication to enhance clarity, conciseness, and persuasiveness in conveying public policy messages. Attendance and active participation in discussions are essential components of this course.				
27062	PIA	PIA 1003	PUBLIC POLICY CAPSTONE	M, 11:00 AM to 01:25 PM
	GSPIA	3 Credits	Shimizu,Kaoru	WWPH 3903

This capstone course, Public Policy Capstone on Food (In)Security, examines the critical and complex issue of food insecurity from a public policy perspective. It combines theoretical analysis with practical application, encouraging students to explore food systems, policies, and advocacy strategies. The course covers a wide range of topics, including local and global food insecurity, the role of structural inequities, climate change, international trade, and responses to food crises. Through class discussions, readings, and the Diplomacy Lab Project, students will gain a deeper understanding of the multifaceted nature of food insecurity and develop actionable policy solutions. Food insecurity affects millions of individuals globally and is deeply intertwined with issues like poverty, inequality, climate change, and geopolitical conflict. Understanding and addressing these challenges requires interdisciplinary knowledge and practical skills in policy analysis and advocacy. This course is designed to prepare students to tackle these pressing issues by equipping them with the tools to critically evaluate food systems and propose solutions that are both innovative and feasible. This course is essential for anyone interested in public policy, food systems, or global development. By the end of the semester, students will not only gain a comprehensive understanding of food insecurity but also develop skills to influence real-world policy outcomes.				
32184	PIA	PIA 1114	ENVRNMNTL POLCY & POLTC PUBHLT	TTh, 11:00 AM to 12:15 PM
	GSPIA	3 Credits	Ndoh, Christina Eyvonne	WWPH 3902
15873	PIA	PIA 2204	GRANT WRITING AND FUNDRAISING	W, 03:00 PM to 05:50 PM
	GSPIA	3 Credits	Coplan, David A	WWPH 3803
Grant writing and fundraising are critical skills for people working in the nonprofit sector. "Grants" are funds donated by an organization such as a foundation; donations from individuals are obtained through a variety of other fundraising strategies. This course aims to provide an introduction to grant writing and fundraising for nonprofit organizations (NPOs/NGOs). No matter what type of position you have, as a program coordinator, executive director, corporate/community liaison, or a development officer, all nonprofit and public sector professionals need to be familiar with how nonprofit organizations obtain funding. Moreover, the writing, planning, analysis, and collaboration skills required for grants and fundraising are applicable and useful in every profession. You will learn how to research a variety of funding sources, write a grant proposal, and develop fundraising materials based on the needs, services, and constituents of a nonprofit organization. You will select one NPO/NGO to serve as the basis of a grant proposal and then work with a group to develop a fundraising plan for another "client" organization. More details and instructions about selecting a nonprofit organization to work with will be given in class. The course first focuses on grants, mainly from private (foundation and corporate) sources, and how to write a standard grant proposal that could be submitted or adapted to a variety of prospective funders including public/government funding programs. The course will then explore fundraising strategies for individual donors, including appeal letters, planned giving, event planning, the use of social media, and other tools.				
25536	PIA	PIA 2502	ENVRNMNT POLICY LOCAL & GLBL	T, 12:00 PM to 02:50 PM
	GSPIA	3 Credits	Rabindran, Shanti	WWPH 3903
This course explores the ways in which policy can protect people from environmental and health harms, on local and global scales, and the factors that cause such policy to succeed or fail. We discuss a variety of environmental challenges (e.g., stratospheric ozone depletion, e-waste management, plastic pollution, waste exports); attempted solutions with varying success (e.g., the Montreal Protocol and current efforts to draft an international plastics treaty); and the roots of these problems and barriers to solutions. Environmental issues are often borne from governance structures that enable the undervaluation of sustainable practices and their benefits while externalizing pollution costs. We explore how policies can change this, especially by making companies internalize their pollution costs, and how citizens' oversight of regulatory agencies, including NGO-led litigation, can lead to better policy and protections.				
28502	PIA	PIA 2510	ECONOMICS OF DEVELOPMENT	T, 03:00 PM to 05:50 PM
	GSPIA	3 Credits	Themudo, Nuno Da Silva	WWPH 3903
Why are some countries rich and others poor? How do population growth, migration and gender impact economic development? How can we reduce the cost of environmental protection? To answer these and other critical development questions, this course takes a policy-oriented approach to economic development, presenting economic theory in the context of critical policy debates. This course has three key objectives. The first is to provide students with an appreciation for the problems and constraints that all countries face in the process of development, with a focus on poor countries and the Sustainable Development Goals (SDGs). The second is to provide theoretical frameworks which facilitate analysis of these problems and generation of relevant policy implications. The third is to provide country and problem-specific contexts within which students can apply the knowledge they acquire during the course. Special effort is made to highlight the diversity of experiences and viewpoints in international development, and to give attention to marginalized views and groups.				
30933	PIA	PIA 2533	SOCIAL INNOVATION INTL DEVEL	T, 06:00 PM to 08:50 PM

	GSPIA	3 Credits	Themudo,Nuno Da Silva	WWPH 3907
This course explores social innovation in international development across global regions. It examines the roles of governments, NGOs, businesses, and grassroots movements in creating innovative and appropriate solutions to pressing social, economic, and environmental challenges in diverse regional contexts, with particular emphasis on the roles of public policy. Using case studies, class discussion, lectures, hands-on activities and research, students will critically analyze the factors that facilitate or hinder social innovation and assess its impact on development outcomes. Additionally, students will acquire practical skills in identifying social problems and unmet needs, designing and assessing social innovations that are sustainable and scalable, and communicating with a multi-stakeholder audience. The topics addressed include affordable clean energy, micro-finance, mobile banking, open-source pharma, vocational education for illiterate women, urban innovation, crowdsourced crisis mapping, reforestation, and digital democracy, as well as topics selected by students. The course concludes with a forward-looking discussion of emerging trends, global governance, and the role of AI and technology in shaping the future of social innovation.				
27058	PIA	PIA 2553	GLOBAL HEALTH POLICY	T, 09:00 AM to 11:50 AM
	GSPIA	3 Credits	Rabindran,Shanti	WWPH 3903
The Sustainable Development Goals prioritize investments in human health. We study policy instruments to support the innovation, access, and affordability of medicines and vaccines in developed and developing countries. These include pull mechanisms (e.g., advanced purchase commitments), push mechanisms (government funding for R&D), and public-private partnerships. We explore the national and international responses to COVID-19 to understand the need for and barriers to global pandemic preparedness. We explore how World Trade Organization provisions and bilateral agreements between US/EU and developing countries balance (or fail to) medical innovation with access and affordability to these innovations. We delve into policies to address the public health impacts of industrial agriculture that accelerates antibiotic resistance. We examine how international cooperation has assisted or hindered responses to existing challenges (e.g., addressing maternal/child mortality, AIDs, malaria, neglected tropical diseases, diarrheal diseases). Finally, we consider the global health challenges resulting from the climate emergency.				
28507	PIA	PIA 2590	LOCAL&GLBL FOOD POLC &SUSTNBLY	T, 12:00 PM to 02:50 PM
	GSPIA	3 Credits	Shimizu,Kaoru	WWPH 3803
Introduction to the dynamics of world production & trade in foodstuffs & agricultural produce. Emphasis will be placed on using the tools of economic analysis to examine the evolution of agricultural sector with economic development, including the issues of agricultural self-sufficiency, & environmental degradation, the role of technical change in agricultural production, food security, famines, & food aid, the impact of economic policies on agricultural growth and performance, the institutions and mechanisms involved in international trade in agricultural products.				
12436	PIA	PIA 2715	GIS FOR PUBLIC POLICY	M, 03:00 PM to 05:50 PM
	GSPIA	3 Credits	Lewis,An	WWPH 3802
A geographic information system (GIS) is a powerful tool for the public sector and used in a variety of disciplines. GIS builds on existing methods while offering new dimensions. This course provides students with a solid foundation of the principles and applications of GIS, an introduction to the desktop software ArcGIS, and demonstrates its uses in the public sectors. Students utilize ArcGIS to analyze and display spatial and demographic data. The construction of policy is then predicated on analysis. Skills learned in core courses can be brought to this course and built upon. Students have the flexibility to focus on their particular area of interest within the public sector through project work. The course is taught via lecture and hands-on experience using the ArcGIS software.				
22378	CGS	NUR 1765	RISK FACTORS AND HEALTH	
	NURS	3 Credits	Park,Na-Jin	WEBTBA
The overall objective of this course is to provide the student with a broad description of risk factors and health promotion for individuals, families and communities. Current federal, state and professional organization guidelines and recommendations for health promotion and disease prevention are applied. Current research on the efficiency of health promotion activities is presented.				
22379	CGS	NUR 1829	CONTEM ISSUES CROS CULTL HLTH	
	NURS	3 Credits	Carr,Annemarie Lorraine	WEBTBA
Purpose of course is to increase awareness of how delivery and acceptance of health care may be influenced by social, cultural, and environmental factors. It will provide an overview of how these factors influence a person's response to stressors, daily health and living needs. Goal is to help students increase their understanding of culturally congruent care by utilizing cultural concepts, theories, and research. Students will analyze factors that facilitate/ hinder communication about health needs, acceptance of the health care regimen, and access to health care systems.				

18848	NUR	NUR 1085	ETHICS IN NURSING & HEALTH CRE	TTh, 04:00 PM to 05:15 PM
	NURS	3 Credits	Wilkenfeld, Daniel A	VICTO 123
This course introduces students to the domain of clinical ethics as a foundation for developing ethical expertise in nursing practice. The course focuses on contemporary nursing and health care issues that raise personal and professional ethical concerns. Emphasis is placed on identity and lived experience factors, intersectional markers, and social position. The process of ethical analysis and reasoning is used to resolve representative patient and health care situations.				
12778	BCHS	BCHS 2509	SOCL BEHVRL SCI & PUBLCL HLTH	M, 06:00 PM to 08:30 PM
	PUBHL	3 Credits	Dauria, Emily	WWPH 1501
The core course provides an overview of the social and behavioral sciences and their importance in the inter-disciplinary field of public health. A primary emphasis is on the social-ecological model, its application to public health issues, and its use in the development of policies, strategies, interventions and programs. The course content will introduce students to several relevant social and behavioral theories as well as a range of community health assessment and planning models used by public health professionals in both domestic and international venues. Through a series of assigned readings, discussion exercises, group projects, quizzes and written assignments, students will enhance their knowledge and awareness of the role of social and behavioral sciences in public health and its relevance to their specific discipline. At the conclusion of the course students will be able to: identify the important social and behavioral determinants of health; describe the inter-relationships between the social, behavioral, bio-medical, physiological, and environmental factors related to individual and community health; identify the major health disparities related to social, behavioral and economic factors; describe the role of culture and socio-economic status in health behavior, access to services, and decision-making; and understand the importance of community partnerships and participatory approaches in the development, implementation, management and evaluation of community policies and programs.				
15627	BCHS	BCHS 2524	OVERVIEW OF HEALTH EQUITY	W, 12:00 PM to 02:50 PM
	PUBHL	3 Credits	Elias, Thistle Inga	PUBHL3121C
Achieving health equity and understanding health disparities involve a critical analysis of historical, political, economic, social, cultural, and environmental conditions that have produced an inequitable health status for vulnerable populations in the United States. Eliminating health disparities and achieving health equity are primary goals of Healthy People and the US Office of Disease Prevention and Health Promotion, in order to 'improve the health and well-being of all'. The purpose of this class is to introduce basic issues that underlie health disparities. This course will include an overview of current data and literature, foster discussions that will examine health disparities, explore social, structural and environmental determinants of those disparities, critically review measurement issues, and determine public health's response to addressing these disparities and achieving health equity. Students should seek to critically reflect on their professional roles in eliminating health disparities and achieving health equity.				
12780	EOH	EOH 2013	ENVIRONMENTAL HEALTH & DISEASE	T, 05:00 PM to 06:25 PM
	PUBHL	2 Credits	Morganroth, Sally Ellen Snyder, Bryanna M Weaver, Matthew S	CL 232
This is the school of public health core curriculum course in environmental and occupational health. The world health organization defines environmental health as "those aspects of human health, including qualities of life that are determined by physical, biological, social, and psychosocial factors in the environment." The discipline of environmental and occupation health refers to the "theory and practice of assessing, correcting, controlling, and preventing those factors in the environment that can adversely affect the health of present and future generations." This course will familiarize the students with current issues and practice in environmental and occupational health, as well as assessment of the risk of environmental exposures. It is designed to introduce the students to knowledge basic to public health focusing on chemical and physical environmental factors affecting the health of the community.				
24224	EPIDEM	EPIDEM 2160	EPIDEMIOLOGY INFECTIOUS DISEAS	MW, 02:00 PM to 03:40 PM
	PUBHL	2 Credits	Sundermann, Alexander John	BENDM G31
The goal of this course is to provide students with a basic understanding of epidemiologic techniques used to describe patterns of infectious disease transmission and risk for infection. In addition, students will learn about the epidemiology, public health impact, and prevention and control measures for selected infectious diseases. This course includes a series of lectures and practical exercises to introduce students to both the application of epidemiologic skills pertaining to infectious diseases and the public health concepts associated with specific infectious diseases.				
24439	GSPH-DEAN	PUBHLT 0120	ESSENTLS HEALTH EQUITY	TTh, 02:30 PM to 03:45 PM
	PUBHL	3 Credits	Fapohunda, Abimbola Omolola	PUBHL A719

Students will learn to identify and critically discuss health disparities - historical, political, economic, social, cultural, and environmental determinants of an identified health equity issue - and evaluate the impact or potential impact of interventions to reduce inequities. The course will be rooted in the exploration of the intersectionality of health disparities in race, ethnicity, age, gender, religion, sexual identity, disability, and other areas.				
26196	GSPH-DEAN	PUBHLT 0120	ESSENTLS HEALTH EQUITY	TTh, 09:30 AM to 10:45 AM
	PUBHL	3 Credits	Deakings,Jason A	PUBHL A719
Students will learn to identify and critically discuss health disparities - historical, political, economic, social, cultural, and environmental determinants of an identified health equity issue - and evaluate the impact or potential impact of interventions to reduce inequities. The course will be rooted in the exploration of the intersectionality of health disparities in race, ethnicity, age, gender, religion, sexual identity, disability, and other areas.				
24492	GSPH-DEAN	PUBHLT 0300	INTRO TO COMNY-BASED PUBHL	TTh, 01:00 PM to 02:15 PM
	PUBHL	3 Credits	Deakings,Jason A	CL 244
This course provides an introduction to the role of social and behavioral sciences in public health, with specific emphases on the social dynamics and contextual determinants of health. It will illustrate the importance of community-based approaches to understanding and addressing community health problems, including social and behavioral theories used to plan and implement community health programs.				
24403	GSPH-DEAN	PUBHLT 0320	INTRO ENVRL HEALTH SCIENCES	W, 06:00 PM to 08:30 PM
	PUBHL	3 Credits	Abdoel Wahid,Firoz Zulfikar	LAWRN 105
This introductory course will acquaint students with the fundamental concepts of environmental health and provide basic understanding of how specific and common environmental processes, exposures, agents, and disparities influence disease progression. Primary concepts related to dose-response relationships will be discussed within the context of air, water, and food quality. In addition to risk assessment, risk management, and risk communication, some of the measures/policies currently used to mitigate environmental health and health inequities will be discussed.				
24408	GSPH-DEAN	PUBHLT 0340	INTRO TO HLTH POLICY MGMT	MW, 03:00 PM to 04:15 PM
	PUBHL	3 Credits	Yaver,Miranda Elyse	CL 244
This course is an introduction to health policy and management in the United States, which provides a framework for understanding the social, political, legal, and economic dimensions of the U.S. health and public health systems. It introduces the U.S. policymaking and legal system, offers brief comparisons to health policies in certain other countries, provides scaffolding knowledge about the organization and economics of the health care system in the U.S., and highlights historical and contemporary issues in health policy.				
26190	GSPH-DEAN	PUBHLT 0443	REPRODUCTIVE HEALTH IN THE US	T, 06:00 PM to 08:30 PM
	PUBHL	3 Credits	Ellison,Jacqueline Elizabeth	PUBHL A622
This course focuses on understanding how policies and politics shape reproductive health and wellbeing in the United States. The emphasis is on developing an understanding of current inequities, critical thinking skills, and communication skills. Reproductive Justice (RJ) is a human rights-based framework that will guide our approach understanding to these issues, and content will be organized around the following RJ principles: 1) the right not to have a child; 2) the right to have a child; and 3) the right to parent children in safe and healthy environments. Each class session will cover a specific reproductive health issue and review the topic's major historical and current policy developments. Throughout the course, we will center the reproductive experiences of marginalized populations, specifically: Black, Indigenous, and other people of color, people living on low incomes, immigrants, people living with a disability, young people, trans and queer people, and people who use drugs. Some of the topics covered will include birth control, abortion, sterilization abuse, reproductive technologies, prenatal/postpartum care, and parenting support. Throughout the course we will examine the role of the health care system, social determinants of health, policy making and legal processes, why some interests are privileged over others, and reproductive choice versus justice-based advocacy.				
27311	GSPH-DEAN	PUBHLT 0444	HLTH EQTY & THE US HLTH SYSTM	TTh, 11:00 AM to 12:15 PM
	PUBHL	3 Credits	Raslevich,Amy Christine	CL 330

By understanding health inequity across intersecting population characteristics and conditions, and by analyzing the U.S. health system and its policy and management components, students will gain insight as to how each part of the healthcare system both perpetuates health disparities and has a role to play in advancing health equity across populations. In this course, we will build upon students' basic understanding of health equity and health disparities. Participants will continue to study the definition and history of health equity as a concept and explore a selection of various population characteristics and conditions across which significant health service or health outcomes disparities exist. For each of these, students will study the history underlying the inequity and its current impact on the relevant population, as well as examine how intersectionality of identities may compound or alleviate these disparities. Students will then be introduced to a component of the US healthcare system and examine how it relates to a specific population disparity, including how it may perpetuate the disparity and/or may be leveraged to advance health equity. Invited speakers will allow students to better understand health system components, and how leaders of these organizations and agencies are addressing health inequities.				
12777	GSPH-DEAN	PUBHLT 2011	ESSENTIALS OF PUBLIC HEALTH	MW, 04:30 PM to 05:45 PM
	PUBHL	3 Credits	Martinson,Jeremy James	CL 324
The course provides Pitt Public Health students enrolled in MS, PhD, and MHA programs with an introduction and overview of the scope and history of public health, as well as core concepts in public health not covered in the core epidemiology and biostatistics courses.				
27312	PUBHL	PUBHLT 0451	HUMAN GEN: HEALTH AND DISEASE	TTh, 09:30 AM to 10:45 AM
	PUBHL	3 Credits	Hernandez,Wenndy	CL 321
This survey course for undergraduates of all majors will explore the role of genetics in health and disease in individuals, families, and communities. The course will cover the molecular basis for DNA as the source of genetic information, heredity, and the causes and consequences of single gene disorders and multifactorial traits. Examples related to cancer, cardiovascular and metabolic diseases, autoimmune disorders, mental health, and chronic diseases will be discussed. Implications of genetics for pathobiology, rare diseases, and discovery of therapeutics will be covered. Themes discussed in this course will be linked to public health.				
27313	PUBHL	PUBHLT 0461	VECTOR-BORNE DISEASES	TTh, 04:00 PM to 05:15 PM
	PUBHL	3 Credits	Da Silva Castanha,Priscila Mayrelle Marques,Ernesto Torres De Azeved Mattila,Joshua T Tufts,Danielle M	PUBHL A622
This course will familiarize students in the BSPH program with vector-borne diseases that represent important public health problems around the world. Specifically, the students will receive information on the biology of invertebrate vectors of transmissible pathogens, how the host and pathogen interact in ways that promote pathogen transmission, and how these pathogens cause disease in humans, and in select cases, economically important animal populations. Control approaches for invertebrate vectors, vector-borne pathogens, and the impact of climate change and changing patterns of human land use will also be discussed.				
26581	PUBHL	PUBHLT 0462	HIST&CONTEM IMPACT INFCT DISEA	TTh, 11:00 AM to 12:15 PM
	PUBHL	3 Credits	Ha,Toan Mattila,Joshua T	IS 411
This course will familiarize students in the BSPH program with the impacts of infectious diseases from pre-germ theory eras into the present day. The course will teach students how past and current diseases have created lasting changes to societies, discourse and perceptions of "health," and public health practices and interventions around the world. The course includes diverse examples from multiple cultures and time periods while also emphasizing social factors and health structures that are most likely to directly students' public health research and practice today. The course will touch on historical and contemporary disease models and infectious diseases ranging from tropical diseases and sexually transmitted infections to global epidemics like HIV and COVID-19.				
28854	PUBHL	PUBHLT 0502	PUB HLTH, CMN GOOD, HMN FLRSHG	TTh, 01:00 PM to 02:15 PM
	PUBHL	3 Credits	Deem,Michael Joseph	PUBHL A522
Public health is concerned primarily with the promotion of health at the level of communities or the public. Yet, the pursuit of public health often involves placing burdens on individuals, including infringement on individual preferences, interests, and life plans. It is not always clear, then, how the aggregate benefits at which public health policy aims will promote, cohere with, or stand in tension with constitutive aspects of individual flourishing, including subjective and objective assessments of how well one's life is going, individual development of one's life plans and capabilities, and relationships and responsibilities toward others within one's community. For public health policy to be responsive to the well-being of individuals without forgoing its commitment to promoting the public's health, consideration should be given to the nature and constitutive aspects of human flourishing. This course will examine such philosophical, psychological, ethical, and policy questions from diverse historical and contemporary perspectives, and it will consider whether such perspectives actually do, and ought to, inform the development of public health policy and interventions.				
24515	PHYSTHR	REHSCI 1292	DIVERSITY/CULTL HEALTH/REHAB	M, 09:00 AM to 11:50 AM

	SHRS	3 Credits	Wagner,Sarah E	WEBTBA
This course provides a forum for exploring issues of diversity and multiculturalism as they affect both daily interactions and professional practice in health care and rehabilitation. In this course students will build a greater understanding of: personal culture; how factors of culture and diversity influence an individual's health, living needs, and response to stress; international concepts of disability and health & rehabilitation services; and globalization and its relationship to rehabilitation. In addition, students will learn how to apply concepts of cross-cultural competence and intercultural communication to clinical services and program development.				
21124	SHRS	NUTR 1006	INTRO TO HUMAN NUTRITION	
	SHRS	3 Credits	Maluchnik,Tracy A	WEBTBA
This course will cover an overview of the scientific principles of nutrition and application of these principles to humans throughout the life cycle. Major focuses of the course are the classification and function of the six major nutrients, review of current nutrition standards, safety of the food supply, and nutrition misinformation. This course is meant for nutrition majors.				
29041	SHRS	NUTR 1090	CULTURAL INFLUENCES FOOD&NUTR	Th, 01:00 PM to 03:00 PM
	SHRS	2 Credits	Maluchnik,Tracy A	5HLKT 5110
Introduction to ethnic influence on the diversity of American food patterns. Social, cultural, economic, geographic, and religious factors are considered.				
21189	SOCWK-GRAD	SWGEM 2005	POVERTY&INCOME INEQUALITY	W, 05:30 PM to 08:20 PM
	SOCWK	3 Credits	Eckstrom,Stephanie Arlene	WEBTBA
The course focuses on the nature and extent of poverty and income inequality in the United States including its causes and consequences as well as the resulting political and public policy debates and governmental efforts to combat it. The course provides a broad social science approach to understanding the intersection of gender, race, and class with poverty and income inequality. Competing theories of poverty are discussed and their relationship to different policies are assessed. The course continues with the analysis of a range of social policy debates and reform options that might further reduce poverty and income inequality. The course concludes with a discussion about the nature of social and economic justice and the role social workers and professional social work currently play and could play in taking a social action role to addressing poverty and income inequality				
28819	SOCWK-GRAD	SWWEL 2035	GLOBL PERSPECTIVES SOCIAL WORK	W, 05:30 PM to 08:20 PM
	SOCWK	3 Credits		LAWRN 209
This seminar-style course is designed to provide students an opportunity to engage in an introductory exploration of global social issues/problems/developments and to global approaches to address these issues.				
13022	SOCWRK	SOCWRK 1008	GENRLST SW PRACT DIVRS POPLATN	Multiple Sections
	SOCWK	3 Credits	Eckstrom,Stephanie Arlene	
This course provides an understanding and working knowledge of the interface of ethnicity and race and the social welfare system. Critical ways in which the social welfare system has been shaped by ethnic and racial factors will be discussed, as well as the effects of race and ethnicity on the ways in which various ethnic and racial groups use the social welfare system, ways in which services/resources are allocated, and reasons that propel individuals and groups to seek out social services and resources.				
14808	SOCWRK	SOCWRK 1008	GENRLST SW PRACT DIVRS POPLATN	M, 06:00 PM to 08:50 PM
	SOCWK	3 Credits	Figueroa,Victor Junior	CL 2322
This course provides an understanding and working knowledge of the interface of ethnicity and race and the social welfare system. Critical ways in which the social welfare system has been shaped by ethnic and racial factors will be discussed, as well as the effects of race and ethnicity on the ways in which various ethnic and racial groups use the social welfare system, ways in which services/resources are allocated, and reasons that propel individuals and groups to seek out social services and resources.				
13024	SOCWRK	SOCWRK 1035	GLOBL PERSPECTIVES SOCIAL WORK	W, 05:30 PM to 08:20 PM
	SOCWK	3 Credits		LAWRN 209
This course is designed to introduce students to the international dimensions of the human condition; the global context of responses to human need; and social development as an approach to global social work practice.				
21188	SOCWRK	SOCWRK 1040	POVERTY & INCOME INEQUALITY	W, 05:30 PM to 08:20 PM

	SOCWK	3 Credits	Eckstrom,Stephanie Arlene	WEBTBA
The course focuses on the nature and extent of poverty and income inequality in the United States including its causes and consequences as well as the resulting political and public policy debates and governmental efforts to combat it. The course provides a broad social science approach to understanding the intersection of gender, race, and class with poverty and income inequality. Competing theories of poverty are discussed and their relationship to different policies are assessed. The course continues with the analysis of a range of social policy debates and reform options that might further reduce poverty and income inequality. The course concludes with a discussion about the nature of social and economic justice and the role social workers and professional social work currently play and could play in taking a social action role to addressing poverty and income inequality				

