

CUNY School of Public Health @ Hunter College
Fall 2012 Elective Courses Offered at Hunter Campus

PH 711	Visual Media	<i>Students will learn how to critically analyze and disrupt dominant images and representations of health, illness and the body. This course focuses on the convergence of visual media with new media campaigns around health and social justice issues. Students will view and analyze documentary films, their web-based analogues and critique them. At the end of the course, each student will produce a strategic plan for producing their own health-focused, media campaign." (Prof. Daniels)</i>	WED	6:05 – 7:50PM	Reg. Code 3950
PH 713	Immigrant Health	<i>Provides an overview of Immigrant Health in the United States. Immigrant Health will be approached from various perspectives, including historical, demographic, epidemiologic, access (economic, legal, linguistic, and cultural), and life cycle, environmental, including occupation, nutrition, media, and policy. " (Taught by Cornell faculty: Aragones /Gany)</i>	THU	8:00-9:45PM	Reg. Code 5277
PH 720	Cities, Society & Health	<i>Co-listed w/PubH800. <u>Advanced MPH students only</u> – Advisor Permission Required. This course presents an ecological, multilevel approach to the study of urban health and brings together public health and social science disciplines to examine the impact of city living on population health. Its focus is on changes in health in US urban populations in the post-World War II period. It is required for all DPH students</i>	MON	6:30-8:30PM	Reg. Code 5280
PH 722	Food Politics & Policy	<i>This policy course examines the influence of the food industry and of government on the U.S. food system and the way we eat, and on efforts to prevent and treat chronic diet-related conditions, such as obesity. This is a hybrid course that meets in person 5 times during the semester; the remainder of the time the course is conducted online asynchronously through Blackboard.</i>	MON	6:05-7:50PM	Reg. Code 3953
PH 770.07	GIS in Public Health	<i>Open to all UPH. After successfully completing this course, you are expected to be able to: Describe and discuss the unique characteristics of geographic and spatially referenced data; describe how a geographic information system (GIS) is commonly used in public health. Process Census-level demographic data and document spatial datasets. .Use spatial datasets to analyze and communicate public health information and findings. Geocode datasets and utilize table structures, databases and other common data management functions for the storage, retrieval and analysis of spatial datasets. Understand the importance and key elements involved in creating standards-compliant metadata. Create choropleth maps and other cartographically sound products for the dissemination of public health information. Conduct sound interpretations and perform critiques of existing map products; understand the inherent challenges of mapping different types of spatial data.(Prof. Goranson)</i>	WED	8:00-9:45PM	Reg. Code 3973
PH 770.13	Interdisciplinary Diabetes Mgmt.	<i><u>Meets at Brookdale Campus. Cross-listed with Hunter Nursing.</u> Analysis of interdisciplinary approaches in providing diabetes management to people with diabetes in a culturally competent manner. (Prof. Aponte)</i>	WED	6:05-7:50PM	Reg. Code 5173
PH 770.18L	Health Info Technology	<i><u>Hybrid. Open to all UPH.</u> This course focuses on how competitive advantages can be gained through the strategic development of information technologies. The role of the Internet in strategic formulation will be explored. Students will learn about state-of-the-art health care applications from electronic medical records to enterprise-wide systems and the unique health care challenges, like privacy and the lack of investment capital that must be overcome. Case studies from other industries will be used to illustrate the management techniques that lead to successful information technology implementations (Prof. Sardelis)</i>	MON	8:00-9:45PM	Reg. Code 5380
PH 770.25	Global Env & Development	<i>Prof. Ericson. (Description Pending)</i>	MON	8:00-9:45PM	Reg. Code 5382
PH 770.41	Trans Teamwork	<i>Designed to collectively teach clinicians, social workers & public health practitioners in one classroom, a transdisciplinary lens is applied to healthcare through seminars, reflective exercises, & extensive small group work. Practicum experiences focus on the consumer's perspective on interacting with the healthcare team. Course is one year (Mostly Fall, 3 classes in Spring) @ three credits total. Orientation in August + one two class meetings per month. Cross-listed w/ Nursing, Social Work & Cornell program. (Prof. Plichta and Prof Thorpe)</i>	THU	3:00-6:00PM	Reg. Code 3975
PH 770.81	Health Literacy	<i>A silent killer maneuvers just below the surface of almost all the health issues that will lead to disease and death in the 21st century. The silent killer is low health literacy. At least half of the adults in the US have low health literacy, making it one of the most critical threats to public health. Health literacy refers to the wide range of skills, and competencies people develop over a lifetime to seek out, comprehend, evaluate, and use health information and concepts so that they can make informed choices,</i>	TUE	4:10-5:55PM	Reg. Code 3977

		<i>reduce health risks, and their increase quality of life. There is very little capacity for people to live healthier and more equitable lives without improving health literacy. From type 2 Diabetes and obesity, to emerging infectious diseases and radiation poisoning, this course will give students a solid foundation in health literacy using real world cases focusing on research, public health communication campaigns, and social media's new role in shaping public health literacy. (Prof. Zarcadoolas)</i>			
PH 770.86	QA in Management	<i>Examines different quality management methodologies and tools in creating a safer environment for patients. How these also result in overall workflow efficiency & cost savings to healthcare organizations. Overview on how the government has established indicators and outcomes measures to improve the overall state of healthcare in the United States."</i>	WED	8:00-9:45PM	Reg. Code 5381
COMHE 770.25	Maternal & Child Health	<i>No. Pre-req. (Prof. Katz/ Prof. Rothman) (Description pending)</i>	WED	6:05-7:50PM	Reg. Code 5271
COMHE 770.73	Multi-Disciplinary Look at South Bronx/Harlem	<i>No Pre-req. Combined Grad & COMHE 400.55. For Grad level, advisor permission required. Cross-listed with URBG787.59 . Examines the dynamic history, challenges of the present, and hopes for the future of the communities of the South Bronx and Harlem from the perspectives of a variety of disciplines and individuals who have lived and worked there. (Prof. Roberts)</i>	THU	3:25-5:55PM	Reg. Code 5281
COMHE 770.85	Qualitative Research Methods in PH	<i>This course will introduce students to approaches in designing and conducting qualitative research in topics of relevance to public health. It is intended to provide graduate students with a solid foundation in the various qualitative data collection and analysis methods, focusing on their application to public health practice and research. It will cover elements of qualitative research design, data collection, analysis, and writing for publication. (Prof. Romaro)</i>	TUE	6:05-7:50PM	Reg. Code 5272
EPI 770.01	Epidemiologic Methods III	<i><u>Pre-req. EPI751/Meets w/PubH822</u> This seminar exposes students to emerging concepts and methods in epidemiologic research and provides students with an opportunity to consider how these strategies complement and advance the more commonly used strategies. Doctoral and master's students will apply current concepts theoretical knowledge to quantitative analyses using different types of epidemiologic data. Emphasis will be placed on developing practical skills relevant to contemporary epidemiologic research. Students will explore individual-level exposure-disease associations using classic study designs and techniques, as well as more recent methods that shift away from identifying individual risk factors for disease causation to the description and analysis of environmental systems that give rise to both exposures and health states. (Prof. Kelvin)</i>	TUE	6:30-8:30PM	At GC Reg. Code 3741
EPI 770.03	Lifecourse of EPI	<i><u>Pre-req. Ph750/751 & PH752/753.</u> It is increasingly realized that exposures across the life course and across generations are relevant to both individual vulnerability to disease and geo-ethnic patterns of diseases. Life course epidemiology describes and quantifies how inter- and intra-generational exposures affect population health and human capital. This course is designed to provide a theoretical framework as to how life-course exposures affect vulnerability to disease, knowledge about life course influences on selected diseases and the implications for prevention and control. This course will also consider how intra- and inter-generational influences may be relevant to disparities in health. Readings will address empirical patterns, prevailing theories and controversies regarding life course influences, as well as addressing interventions or policies that may be applied to improve population health. (Prof. Schooling)</i>	THU	8:00-9:45PM	Reg. Code 5274
EPI 770.12	Seminar in Nutritional EPI	<i>(Description Pending)</i>	WED	6:30-8:30PM	At GC Reg. Code 5388