Program in Applied Public Health Sciences

Summer 2020 Course Schedule and Descriptions
Registration begins March 23, 2020

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<td>Essentials of Social Inequality and Health Disparities</td>
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<td>Comparative Health Systems</td>
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Alternate Summer Session 1 (June 1 – July 10, 2020)

PUBH 5201-F40  Essentials of Social Inequality and Health Disparities  3 credits
(3248)  UCONN Health Farmington
This course raises insights into the origins and impact of social inequality in society. Students are introduced to (a) the extent of health disparities across our population, (b) how social inequality contributes to health disparities, and (c) why attention to social inequality is essential to effective personal and population health. A range of social determinants (race/racism, poverty, income inequality, education, environmental conditions, social capital, social cohesion, social mobility, safety/security, criminal justice system) are considered that may act as influences on health, either directly or as pathways for other determinants.
Instructor: David Gregorio, PhD, MS  gregorio@uchc.edu
Time:    Mondays and Wednesdays, 5:00-8:00 pm
Location:  195 Farmington Ave., Suite 2100, Large Conference Room

PUBH 5463-F40  Comparative Health Systems  3 credits
(3249)  UCONN Health Farmington
This course will conduct a comparative analysis of how selected health systems perform key functions, deliver essential services, finance health service delivery, and prioritize public health provision. It will also address how health systems are responding to a series of challenges such as funding the escalating costs of health-related inputs, responding to demands for expanding health services coverage, and responding to the shift to the disease burden from infectious to non-communicable diseases. The countries which will be covered in readings, lectures, and discussions will likely include the U.S., Britain, Germany, France, Brazil, Mexico, Israel, India, China, and Japan.
Instructor: Audrey Chapman, PhD, MDiv, STM  achapman@uchc.edu
Time:    Tuesdays and Thursdays, 5:00-8:00 pm
Location:  195 Farmington Ave., Suite 2100, Large Conference Room

Summer Session 3 (June 1 – August 28, 2020 - variable)

PUBH 5495-F40  Independent Study in Public Health  1-9 credits
(2242)  UCONN Health Farmington
An individual course for those wishing to pursue special topics in the public health sciences under faculty supervision. May be repeated for credit.
Instructor:  Staff
Time/Location:  By arrangement

PUBH 5497-F40  Multivariate analysis of population health data  3 credits
(3250)  UCONN Health Farmington
PUBH 5498-F40  Field Experience in Public Health Systems  3 credits
(3251)  UCONN Health Farmington
PUBH 5499-F40  Capstone Project in Public Health  3 credits
(3252)  UCONN Health Farmington
PUBH 5501-F40  Foundations of Public Health and Disability  3 credits
(3253)  UCONN Health Farmington
Students interested in producing peer-reviewed research on topics of social psychiatry, gerontology, or healthcare disparities with/without data in hand will work collegially with the instructor to articulate research questions, hypotheses and analytic strategies for the purpose of producing generalizable research findings for publication.

Instructor: Greg Rhee  rhee@uchc.edu
Time/Location: By arrangement

Under direction by field preceptors, students will participate in an intensive service-learning experience wherein they will examine a timely public health issue from the perspective of health indicators/disease surveillance; policy development; planning, implementation, or evaluation of public health services; essential public health functions; and operational issues of a large complex public health agency/organization. (NOTE: Students will be required to minimally dedicate a half day (at least 3 day-time hours) each week to their onsite field work obligations, consistent with the hours/schedule of the agency/organization, and must adjust their schedules accordingly.) Requires consent of instructor and a permission number.

Instructor: Stacey Brown  stbrown@uchc.edu
Time/Location: By arrangement

Under faculty guidance, students pursue independent projects on special topics in the public health sciences. This is the course intended for students pursuing a final project. Permission numbers required.

Instructor: David Gregorio  gregorio@uchc.edu
Time/Location: By arrangement

The course is an introductory survey of the ways in which disability, both developmental and acquired, is affected by, and interacts with, public health policy and practice. The major goal of this course is to provide a foundational understanding of a comprehensive set of issues of both acquired and developmental disability as related to the core elements of public health. Topics include: history of disability, definitional and diagnostic issues of disability, epidemiology, disability law, ethics, research, individual and public health interventions, financing, research and the future of disability. This course will examine underlying social attitudes both toward disability as a construct, and toward people with disabilities and the impact that those attitudes have on public health policy and practices. Instructor consent required.

Instructor: Tara Lutz  lutz@uchc.edu
Dates/Times: By arrangement