

Lesbian, Gay, Bisexual, and Transgender Health and Wellness (LGBT) Certificate Program

Total number of credits: 15

Required Courses

- PUBHLT 2018 Overview of LGBT Health Disparities (2 credits)
Offered each fall semester
- BCHS 3503 Prevention Science: Translating Knowledge to Practice (3 credits)
- PUBHLT 2020 Advanced Topics in Lesbian, Gay, Bisexual, and Transgender Research
Offered each spring semester (3 credits)

Electives

A minimum of seven credits in elective courses must be completed. Approved electives include the following:

- BCHS 2520 Theories of Health Behavior and Health Education
BCHS 2522 Public Health Program Planning
BCHS 2525 Introduction to Applied Research
BCHS 2558 Health Program Evaluation
BCHS 3002 Health Survey Methods
BCHS 2598/BIOST 2030 Social Inequalities in Health
EPIDEM 2160 Epidemiology of Infectious Diseases
EPIDEM 2173 Culture and Diversity in Epidemiological Research
EPIDEM 2400 Behavioral Factors in Disease
EPIDEM 2710 Epidemiology of Women's Health
HPM 2002 Law and the Public's Health
HPM 2010 Organization Studies: Theory/ Applications in Health Care
HPM 2135 Health Policy
HPM 2142 Managing Health of Populations
IDM 2008 Public Health Education Methods
IDM 2032 Human Diversity and Public Health
IDM 2034 Control and Prevention of HIV/AIDS, STDs
IDM 2161 Methods Infectious Disease Epidemiology
PUBHLT 2019 Directed Study/Thesis Project on LGBT Public Health Issues (Advisor must be selected when registering for course)
- Other electives may be taken with the approval of one of the Certificate Directors, i.e. Drs. Markovic, Silvestre or Stall

Please note that these courses may require pre-requisites and/or special permission to enroll. Please verify this information in the GSPH course catalog.

Thesis and Research

Completion of a written thesis or project related to LGBT health and wellness and oral presentation of the thesis or project for peers and members of the Center for LGBT Health Research, or at approved scientific meeting.

Learning Objectives

Upon completion of the certificate, the graduate will be able to:

- Identify principal health disparities among LGBT populations to justify proposed possible public health interventions to address disparities.
- Apply specific theory as guides in designing research or programmatic activities to address disparities that exist among LGBT populations.
- Demonstrate cultural competency for the provision of health care, preventive services, and research in LGBT populations, and among subpopulations of LGBT individuals (such as those further defined by race/ethnicity, age, social status, urban/rural dwelling, handicapped, etc.).
- Demonstrate knowledge of specific research methods, such as approaches to select appropriate samples for research questions involving LGBT individuals; measures and methods of data collecting tailored for LGBT populations and unique subpopulations; and an understanding of strengths and weaknesses of various means of data collection, such as: chart review, self-administered written questionnaires, interview administered questionnaires, computer assisted questionnaires, and online/web-based questionnaires, telephone interviewing.
- Apply ethical principals to LGBT health related research and intervention programs with a specific focus on recruitment and confidentiality of disparate sub-populations and responsibility to the community as regards sharing of data with community for future program planning.
- Be familiar with basic public health knowledge in areas other than their own specialty and know how to access resources and information in these content areas:
 - Surveillance and epidemiology
 - Communication
 - Psychosocial effects of discrimination-
 - Information technology
 - Individual and family support services