

MPH Functional Certificate:

Community Assessment, Program Design, Implementation, and Evaluation (CAPDIE)

For students matriculating in Fall 2022 or later

MPH Integrated Core Courses (16 credits)

Online Course (0 credit) to be taken before classes begin

- **PH 700** Foundations of Public Health

Develop a strong base in public health through the integrated core curriculum:

- **PH 717** Quantitative Methods for Public Health
- **PH 718** Leadership and Management in Public Health
- **PH 719** Health Systems, Law, and Policy
- **PH 720** Individual, Community, and Population Health

Additional 16 credits

Students may choose one context certificate (12 credits) + 1 elective (4 credits):

- Maternal and Child Health*
- Mental Health and Substance Use*
- Chronic and Non-communicable Diseases
- Global Health
- Human Rights and Social Justice
- Infectious Disease
- Pharmaceutical, Development, Delivery, and Access
- Sex, Sexuality, and Gender

** Housed within the Community Health Sciences department*

Alternatively, students may complete a 2nd functional certificate (16 credits) or take 16 credits in elective courses

CAPDIE Certificate Contacts

Certificate Director: Candice Belanoff, cbelanof@bu.edu

APA: Sarah Lawrence, sel6@bu.edu

Website: <https://www.bu.edu/academics/sph/programs/mph/community-assessment/>

Location: 801 Massachusetts Ave, Crosstown, Suite 431

CAPDIE Certificate Coursework (16 credits)

Conduct effective community-based health interventions and build culturally proficient public health strategies and partnerships that grow sustainable political and social power in priority populations.

Choose one needs assessment course:

SB 820 Assessment and Planning for Health Promotion (4)

PH 851 Needs Assessment (4)* - *requires instructor approval*

Choose one intervention/implementation course:

SB 806 Communication Strategies for Public Health (4)

SB 821 Intervention Strategies for Health Promotion (4)

GH 744 Program Design for Global Health (4)

GH 887 Planning and Managing MCH Programs in Developing Countries(4)

Choose one evaluation course:

SB 822 Quantitative Methods for Program Evaluation (4)

GH 745 Monitoring and Evaluation of Global Health Programs (4)

PH 854 Program and Policy Evaluation (4)* - *requires instructor approval*

Choose one community partnership course:

MC 750 Disability Justice Through the Life Course: Programs, Policies, and Turning Advocacy to Action (4)

MC 775 Social Justice and the Health of Populations: Racism and Other Systems of Oppression in America (4)

MC 776 Advanced Practice and Research Methods for Public Health Equity (4)

MC 802 Implementing Community Health Initiatives: A Field-Based Course in Leadership and Consultation (4)

SB 818 Qualitative Research Methods (4)

PH 801 Community-Engaged Research: Theory Methods and Applications (4)

**DrPH (doctoral) level class*

One-time offerings of Special Topics courses may count toward the CAPDIE Certificate at the discretion of the Certificate Director

MPH Practicum PH976 (240 hours; 0 credits)

Can begin after completing core courses

- Direct application of skills, education, and knowledge by working at a local, state, national, or international field site with organization that is tied to public health work
- All students must register for the PH976 after given approval
- Students must be enrolled/completed practicum to be eligible to enroll in ILE

Career Prep PH746 (0 credits)

Best taken in 2nd semester of study

- **Sessions include:** “marketing yourself,” “interview strategies,” and “evaluating and negotiating opportunities”
- **Deliverables include:** resume, cover letter, and elevator pitch

Integrative Learning Experience PH845 (0 credits)

Completed in final semester

- Students will integrate and apply knowledge and skills obtained throughout the degree program through the development of a community program proposal.
- Students should have already taken an assessment course before attempting the ILE. It is recommended that students also have completed at least one of the **Intervention** or **Evaluation** courses before attempting the ILE.
- Registrar will enroll students in PH845 after graduation application processed
- Tied to functional area certificate
- 1 ILE required per student

Students must complete 48 credits to graduate