

# 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](mailto:cbelanof@bu.edu)

**APA:** Sarah Lawrence, [sel6@bu.edu](mailto: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**