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

MPH Functional Certificate Roadmap:

Overall 48 credits needed to graduate. Credits do NOT count twice toward the requirements in any two certificates. These credits must be completed before graduation.

A maximum of 4 credits may fulfill additional requirements in any two certificates. These credits do NOT count twice toward the overall 48 credits needed to graduate.

Students must follow certificate requirements relative to the year/semester that they matriculated. Official requirements are in the Bulletin.

Degree Advice via My BU Student Portal is a useful tool to track your progress and plan your coursework.

Dual degree students should consult the Bulletin for official degree requirements as they differ from the roadmap.

CAPDIE Certificate Requirements (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:
- SB820 Assessment and Planning for Health Promotion (4)
- PH851 Needs Assessment (4)*

Choose one intervention/implementation course:
- SB821 Intervention Strategies for Health Promotion (4)
- GH744 Program Design for Global Health (4)
- GH887 Planning and Managing MCH Programs in Developing Countries (4)

Choose one evaluation course:
- SB822 Quantitative Methods for Program Evaluation (4)
- GH845 Monitoring and Evaluation of Global Health Programs (4)
- PH854 Program and Policy Evaluation (4)*

Choose one community partnership/equity course:
- MC750 Disability Justice Through the Life Course: Programs, Policies, and Turning Advocacy to Action (4)
- MC775 Social Justice and the Health of Populations: Racism and Other Systems of Oppression in the United States (4)
- MC776 Advanced Practice and Research Methods for Public Health Equity (4)
- MC802 Implementing Community Health Initiatives: A Field-Based Course in Leadership and Consultation (4)
- SB818 Qualitative Research Methods (4)
- PH801 Community-Engaged Research: Theory, Methods, and Applications (4)
* DrPH (doctoral) level class; requires permission of course instructor

Students must complete 48 credits to earn an MPH degree

Integrated Core, Foundations, & Career Prep (16 credits)

Online course to be taken before classes begin:
- PH700 Foundations of Public Health (0)

Develop a strong foundation in public health through the core courses:
- PH717 Quantitative Methods for Public Health (4)
- PH718 Leadership and Management in Public Health (4)
- PH719 Health Systems, Law, and Policy (4)
- PH720 Individual, Community, and Population Health (4)

Prepare for the Practicum and a career:
- PH746 Career PREP (0)

Additional Courses (16 credits)

Choose one of the following options:
- Complete a second functional certificate (16)
- Complete a context certificate (12) and one/two electives (4)
- Complete multiple electives (16)

A maximum of 4 credits may fulfill additional requirements in any two certificates. These credits do NOT count twice toward the overall 48 credits needed to graduate.

MPH Practicum

PH976 (240 hours; 0 credits)

Gain experience as a public health professional through a Practicum.
- Students can begin a Practicum after having completed at least 16 SPH credits.
- More information can be found at https://www.bu.edu/sph/careers/for-students/practmenu/
- Questions? Contact sphpract@bu.edu

Integrated 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 grant proposal.
- Students are strongly advised to take at minimum the assessment course and the intervention/implementation course before embarking on the ILE.
- Students must be enrolled in, or have completed, the Practicum to be eligible for the ILE.
- The Registrar will enroll a student in PH845 after their graduation application is reviewed.
- One ILE is required per student.

Course Substitutions

Additional community partnership/equity course options permissible via the completion of a Course Substitution Form:
- MC705 Safer Sex in the City: From Science to Policy (4)
- SB760 Health of LGBT Populations (4)
- SB785 Alcohol, Tobacco and Other Drug Use: People, Populations and Policy (4)
- SB832 Trauma, Trauma-Informed Care, Recovery & Resilience (4)
- SB860 Strategies for Public Health Advocacy (4)
- SB860 Strategies for Public Health Advocacy (4)

Special Topics courses may count toward the CAPDIE Certificate at the discretion of the Certificate Director. Students will need to fill out a Course Substitution Form.

Certificate Contacts

Certificate Director: Candice Belanoff, cbelanof@bu.edu
Acting Director (Fall 2023): Carol Dolan, cdolan@bu.edu
Academic Program Administrator: Sarah Lawrence, sel6@bu.edu
### MPH Functional Certificate:
CAPDIE Course Schedule for 2024 (these projections are subject to change)

#### Students must complete 48 credits to graduate

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<th>SUMMER</th>
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| *Evening offering planned* |

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For students matriculating in Fall 2023/Spring 2024