

# Concentrators' Guide

**Global Health**

2014 – 2015



Boston University School of Public Health

Master of Public Health

## DEPARTMENT OF GLOBAL HEALTH CONTACTS

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While all Global Health faculty and staff are here to help you make the most of your experience at BUSPH, please see the chart below for specific contact information. You may also call our main number 617-638-5234 (8:30am-5pm M-F) and your call will be directed to the appropriate person.

Contact	Question or Issue	Contact Info.
<b>Travis DiJoseph</b> Academic Services Coordinator	General questions regarding the MPH/GH concentration requirements, course schedules, deadlines, CE paperwork, and advisor assignments.	<a href="mailto:tdijo@bu.edu">tdijo@bu.edu</a> 617.414.1223
<b>Joseph Anzalone</b> Sr. Manager, Academic Programs	Questions regarding the MPH/GH concentration, advising, and policies; Global Health Practicums; Peace Corps/Masters International, Kenya & Philippines Programs.	<a href="mailto:josanz@bu.edu">josanz@bu.edu</a> 617.638.5396
<b>Carey Howard</b> Academic Program Coordinator	Questions about GH events, communications, career postings, faculty recruitment, and the Pharmaceuticals Program.	<a href="mailto:careyh@bu.edu">careyh@bu.edu</a> 617.638.5221
<b>Rich Feeley</b> Chair, Department of Global Health	Academic concerns and issues regarding the MPH or DrPH Program.	<a href="mailto:ffeeley@bu.edu">ffeeley@bu.edu</a> 617.414.1443
<b>Jim Wolff</b> GH Faculty Advisor for Practica	Global Health Practicum Opportunities.	<a href="mailto:jwolff@bu.edu">jwolff@bu.edu</a> 617.638.5399

## CURRICULUM COORDINATORS IN OTHER DEPARTMENTS

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- **Biostatistics** - Amanda Velez, [aavelez@bu.edu](mailto:aavelez@bu.edu)
- **Environmental Health** - Carolyn Weber, [carolyn5@bu.edu](mailto:carolyn5@bu.edu)
- **Epidemiology** - Emily Katz, [erkatz@bu.edu](mailto:erkatz@bu.edu)
- **Health Law, Bioethics & Human Rights** - Alicia Orta, [aorta@bu.edu](mailto:aorta@bu.edu)
- **Health Policy & Management** – Kelly Smith, [kellysm@bu.edu](mailto:kellysm@bu.edu)
- **Community Health Sciences** - Dallas Pride, [dallas@bu.edu](mailto:dallas@bu.edu) and Joanne Patterson, [joanep@bu.edu](mailto:joanep@bu.edu)

### Mission

The mission of the Boston University School of Public Health is to improve the health of local, national and international populations, particularly the disadvantaged, underserved and vulnerable, through excellence and innovation in education, research and service.

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## QUICK REFERENCE GUIDE

Please see the SPH Bulletin ([bu.edu/academics/sph](http://bu.edu/academics/sph)) and the SPH Student Handbook ([bu.edu/sph/students/resources/student-handbook/](http://bu.edu/sph/students/resources/student-handbook/)) for all resources available to SPH students.

Subject	Office & Contact Info
<b>Course Materials:</b>	<p><b>Online:</b> Course information, assignments, and syllabi are often posted on a course webpage at <a href="http://learn.bu.edu">learn.bu.edu</a>.</p> <p><b>Course Readers and textbooks</b> are available for purchase through Barnes &amp; Noble bookstore located at 660 Beacon Street, Kenmore Square, Boston University Charles River Campus.</p>
<b>Careers:</b> Career advising, resume reviews; alumni networking; job postings, career fair; employer info sessions; Career P.R.E.P. program	<p><b>Career Center:</b> <a href="http://www.bu.edu/sph/careers/">http://www.bu.edu/sph/careers/</a> Talbot 113 East <a href="mailto:sphcareeroffice@bu.edu">sphcareeroffice@bu.edu</a> to schedule a 30 minute appointment Maria McCarthy, <a href="mailto:mamcc@bu.edu">mamcc@bu.edu</a>, 617-638-4602 Lauri Rich, <a href="mailto:lrich@bu.edu">lrich@bu.edu</a>, 617-414-1405 Lisa Toby, <a href="mailto:ltoby@bu.edu">ltoby@bu.edu</a>, 617-638-4675 Jeff Waller, <a href="mailto:jwaller@bu.edu">jwaller@bu.edu</a>, 617-638-4598</p>
<b>Financial Assistance</b>	<p><b>Office of Student Financial Services:</b> <a href="http://www.bumc.bu.edu/osfs">www.bumc.bu.edu/osfs</a> <a href="mailto:osfs-sph@bumc.bu.edu">osfs-sph@bumc.bu.edu</a> or 617-638-5130</p> <p><b>Financing Your Education:</b> <a href="http://bu.edu/sph/admissions/financing-your-education/">bu.edu/sph/admissions/financing-your-education/</a></p>
<b>Housing,</b> Seeking a roommate	<p><b>Finding Housing Resources:</b> <a href="http://www.bu.edu/sph/students/student-services/finding-housing/">http://www.bu.edu/sph/students/student-services/finding-housing/</a></p>
<b>Library Resources:</b> paper and online books and journals; reserve materials; computer labs; research guides	<p><b>Alumni Medical Library:</b> <a href="http://med-lib.bu.edu">med-lib.bu.edu</a> L Building, 12<sup>th</sup> Floor 617-638-4232</p> <p><b>Boston University Library Network:</b> <a href="http://bu.edu/library">bu.edu/library</a></p>
<b>MPH Practicum</b>	<p><b>Practice Office:</b> <a href="http://bu.edu/sph/practice/">bu.edu/sph/practice/</a> Talbot 2 East Scott Harris, <a href="mailto:scotth@bu.edu">scotth@bu.edu</a> or Katie Boss, <a href="mailto:keboss@bu.edu">keboss@bu.edu</a></p>
<b>Parking and Transportation:</b> student T passes	<p><b>Office of Parking and Transportation Services:</b> <a href="http://bumc.bu.edu/parking">bumc.bu.edu/parking</a> 710 Albany Street 617-638-4915</p>
<b>Registration;</b> Graduation Applications; Concentration Change Form; Course Rotation Guide; Academic Policies; Transcripts	<p><b>Registrar's Office:</b> <a href="http://bu.edu/sph/students/resources/">bu.edu/sph/students/resources/</a> Talbot 2 Center Chris Paal, <a href="mailto:cpaal@bu.edu">cpaal@bu.edu</a> or Andrea Tingue, <a href="mailto:atingue@bu.edu">atingue@bu.edu</a>, 617-638-5057</p> <p>Degree students <b>register</b> online at <a href="http://bu.edu/studentlink">bu.edu/studentlink</a> <b>Unofficial transcripts</b> available at <a href="http://bu.edu/studentlink">bu.edu/studentlink</a>; <b>Official transcripts</b> available at <a href="http://bu.edu/reg">bu.edu/reg</a></p>
<b>Student Health Behavioral Medicine</b>	<p><b>Student Health Services:</b> <a href="http://bu.edu/shs">bu.edu/shs</a> or <a href="http://bu.edu/mentalhealth">bu.edu/mentalhealth</a> 881 Commonwealth Avenue 617-353-3575</p>
<b>Student Services:</b> Student organizations; Academic accommodations; Orientation; Commencement; Student events	<p><b>Office of Student Services:</b> <a href="http://bu.edu/sph/students/">bu.edu/sph/students/</a> Talbot 2 Center Mary Murphy-Phillips, <a href="mailto:mcmurph@bu.edu">mcmurph@bu.edu</a>, Chase Crossno, <a href="mailto:ccrossno@bu.edu">ccrossno@bu.edu</a>, or Brendan Hoey, <a href="mailto:brendan2@bu.edu">brendan2@bu.edu</a>, 617-638-5062</p>

## Section

## 1

## Introduction to the Global Health Concentration

**OVERVIEW OF THE GLOBAL HEALTH CONCENTRATION**

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The Master of Public Health with a concentration in global health provides students with the skills and knowledge necessary to work effectively in overseas settings. Students have the flexibility to combine coursework from a wide variety of fields to gain skills in program design, management, evaluation, and research, along with core global health knowledge to address the social, cultural, and epidemiological challenges that affect the global burden of disease. Graduates are equipped to assume careers in relief and development, consulting, and research, as well as government service, both domestically and abroad, or to pursue further study.

**Department Mission**

The Department of Global Health seeks to improve the health and well-being of underserved populations in low and middle-income countries through the education and training of our students, as well as through research, technical assistance, and service. The department strives to:

- Cultivate an active, practice-based learning community to develop leaders capable of creating positive change in public health; and
- Empower citizens, governments, and organizations to improve lives and mitigate the effects of poverty using evidence-based policies, programs and advocacy.

**Department Goal**

The goal of the Master of Public Health with a concentration in Global Health is to provide students with the knowledge and skills needed to work effectively on health issues in both domestic and overseas settings. Students have the flexibility to combine coursework from a wide variety of fields in order to gain professional skills in program design, management, evaluation, and research, as well as building a core global health knowledge base with which to address the social, cultural, and epidemiological challenges that affect the health of populations.

**GLOBAL HEALTH COMMUNICATIONS**

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There are several ways to stay in touch with faculty and other students and to be informed about events and opportunities in the Global Health concentration.

- **The GH Blast:** The GH Blast is the department's way of keeping you informed and up to date. The GH Blast is a departmental blog that includes a calendar of events, a list of global health practicum and job opportunities, and useful information on the Culminating Experience (CE) and the practicum. Please check this site often so that you are aware of important announcements, updates, and changes. We are always adding information to this resource, so check in frequently to stay up to date. [bu.edu/ghblast/](http://bu.edu/ghblast/)
- **GH MailChimp Listserv:** You should receive a message in the first week of the semester with upcoming events. If you do not, please contact the department's Academic Program Coordinator to be added to the GH listserv.

- **Events Calendar:** In the hallway of the Crosstown Building, we have a physical calendar of events up on the wall, as well as announcements, jobs, and course schedules posted. Please stop by any time to check this out.
- **The Global Health Departmental website:**  
<http://www.bu.edu/sph/academics/departments/international-health/>
- **Facebook:** [facebook.com/groups/23436116637/](https://www.facebook.com/groups/23436116637/)
- **Yammer:**  
[https://www.yammer.com/busphstudents/#/threads/inGroup?type=in\\_group&feedId=890104](https://www.yammer.com/busphstudents/#/threads/inGroup?type=in_group&feedId=890104)
- **LinkedIn:** [linkedin.com/groups?gid=4111242&trk=hb\\_side\\_g](https://www.linkedin.com/groups?gid=4111242&trk=hb_side_g)
- **Twitter:** [twitter.com/busph\\_ih](https://twitter.com/busph_ih)

Please note that official communication from BUSPH and the GH Department will be through your BU email account. Make sure to have your BU email forwarded to your regular email account so that you receive important communications in a timely manner.

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## ADVISING IN THE GLOBAL HEALTH CONCENTRATION

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Boston University offers its students an enormous array of intellectual opportunities and resources on both the Medical and Charles River Campuses. In addition to this Concentrator Guide and online resources there are two main advising resources within your department to help you to make the most out of your time as a student and to prepare you for a career in public health: your faculty advisor and academic coordinator.

### Faculty Advisor

You will be assigned a faculty advisor in your concentration shortly after accepting the School's offer of admission. Students should schedule a meeting to consult with their assigned advisors soon after entering the concentration to discuss their overall goals and plan a course of study.

With suggestions from Department staff and your advisor, you will develop an individualized course of study based on your career goals, full or part-time status, and the timing of course offerings. Your faculty advisor serves as a professional and academic mentor and is able to assist you in the process of matching your course selection to your goals and career objectives. Your advisor can help you make the most of your investment by helping you choose and tailor courses to meet your interests and to create schedules that will build your skills and increase your knowledge.

Advisors can also be of assistance regarding practicum and field experience opportunities, networking, and career planning.

The role of your advisor is to support you and collaborate with you on a learning plan that will facilitate your success. We encourage you to talk with your advisor any time you are concerned about your ability to remain in strong academic standing. S/he will contact you if it appears that you are at risk for being placed on academic probation.

You, your advisor, and academic coordinator have access to an online degree requirements tracking system called "Degree Advice" on the Student Link. This system is best used as a complement to meeting with your advisor or coordinator. It is not a failsafe accounting of your degree progress. You can also refer to the [MPH Graduation Audit Sheets](#) provided by the Registrar's Office.

Please contact the GH Academic Coordinator if you need help locating your advisor.

### **Academic Coordinator**

Your Academic Coordinator is your go-to person for general questions and troubleshooting. They have a wealth of information and are easily accessible throughout the day. Students should stop-by and introduce themselves to the Academic Coordinator in their department within their first semester on campus. Your coordinator can help you:

- Identify educational resources on campus
- Navigate life as a student in each concentration, including required paperwork, course sequencing, general registration questions, and degree requirements.
- Build skills for handling challenging group work and conversations with peers, teaching assistants, and professors.
- To track progress towards Culminating Experience requirements
- Locate requirements needed by dual concentrations

In addition to your assigned faculty advisor and academic coordinator, you are welcome to consult with any faculty member in any department or staff in the Registrar's, Student Services, or Education Offices. We have an open door policy here at the School and hope you'll make the most of all of the resources available to you.

If you have questions, concerns, or comments about the overall academic curriculum and policies of the concentration or the advising process, please speak with the GH Academic Coordinator or the GH Department Chair.

### **Academic Assistance**

The University has numerous resources available to students, including the Core Course Tutoring Program and Writing Assistance Program at BUSPH, and the Educational Resource and Writing Centers on the Charles River Campus. See the BUSPH Student Handbook ([bu.edu/sph/students/resources/student-handbook/](http://bu.edu/sph/students/resources/student-handbook/)) or your advisor for additional information on all resources available to students.

## **CORE COURSE TUTORING**

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Core course tutoring is available free of charge for MPH degree candidates who are at risk of getting a B- or below in a core course. A student who is at risk is usually identified as:

- Any student who is on academic probation at the start of the semester;
- Any student who is retaking a course to improve a below minimum grade; or
- Any student with below 80% on the midterm or below 80% average in the course after two or more assessments.

Students should contact their instructor or the Educational Resource Coordinator at [sptutor@bu.edu](mailto:sptutor@bu.edu) to request core course tutoring.

## **PUBLIC HEALTH WRITING PROGRAM**

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Free writing appointments are available for SPH degree candidates. Peer writing assistants can help novice and experienced writers at any stage of the writing process for a SPH writing assignment. Students may have up to two writing appointments per assignment. Writing assistance is not provided for culminating experiences, master's theses, or dissertations.

For more information, contact the Educational Resource Coordinator at [sphwrite@bu.edu](mailto:sphwrite@bu.edu) or visit [bu.edu/sph/writing](http://bu.edu/sph/writing).

#### WRITING SEMINAR

A SPH Writing Seminar, taught by Professor Carol Pineiro (from the Charles River Campus), meets on Fridays in the spring on the Medical Campus. It is a not-for-credit course that includes class instruction as well as individual tutoring sessions. Interested students should contact Brendan Hoey, Student Services: 617-638-5062 or [brendan2@bu.edu](mailto:brendan2@bu.edu).

#### **EDUCATIONAL RESOURCE CENTER (CHARLES RIVER CAMPUS)**

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George Sherman Union, 4<sup>th</sup> Floor  
775 Commonwealth Ave. 617-353-7077

The Educational Resource Center (ERC) provides comprehensive support services and resources students need to ensure academic success at a large urban university. The ERC's progressive, non-remedial approach focuses on serving all Boston University students who are looking for assistance in meeting their academic challenges, whether large or small. The ERC's dynamic programs and services are free to all current University students and alumni. For weekly updates and additional ERC resources, visit [their blog](#). Hours of operation during the academic year are Monday through Thursday, 9 a.m.–10 p.m.; Friday, 9 a.m.–5 p.m.; Sunday, noon–10 p.m.; Saturday by pre-approval only.

The ERC also has a writing center, designed to assist Boston University students with all aspects of the writing process excluding proofreading and editing. ERC writing fellows help students with writing elements such as organization, documentation, and style. During the academic year, writing fellows are available for individual sessions of 40 minutes per session. Appointments may be scheduled two weeks in advance. Three sessions per week are allowed with a maximum of twelve sessions per semester.



## Section

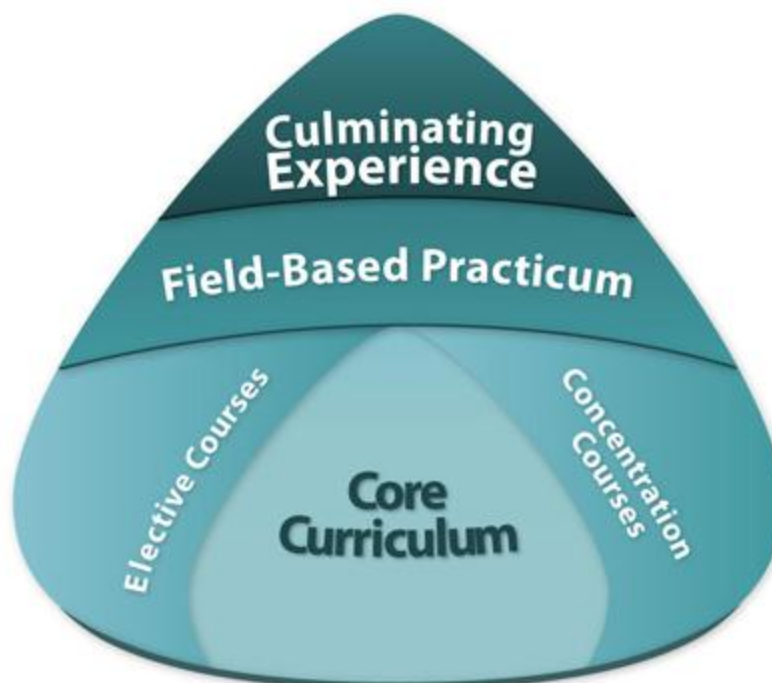
## 2

## MPH Degree Requirements

**MPH REQUIREMENTS FOR ACADEMIC YEAR 2014-2015**

The School of Public Health requires all students pursuing a Masters in Public Health to:

- Complete at least 48 approved graduate-level credit units (does not include physical education [PDP] classes, undergraduate, or unapproved graduate level classes taken outside of SPH)
- Complete at least 40 credit units within the School of Public Health
- Complete six (6) core courses with a grade of B- or better in each core course
- Fulfill concentration requirements
- Complete a public health practicum, including participation in two (2) professional development workshops/seminars
- Complete a culminating experience according to concentration guidelines
- Earn a School of Public Health grade point average of 3.0 or better
- Complete the MPH degree within five years

**OVERVIEW OF THE MPH DEGREE**

The **Master of Public Health (MPH)** is a 48-credit degree that trains students from diverse backgrounds to practice public health. The MPH program is carefully designed to provide a broad, but rigorous foundation in the core disciplines of public health and in-depth training in the student's chosen area of

concentration with a strong emphasis on mastery of both concepts and skills that enable our graduates to be highly effective practitioners. The core curriculum provides a solid foundation of knowledge, concepts and skills that are further refined in concentration courses in an area of study chosen by the student; these provide depth, mastery, and solid practical skills. The broad expertise of the faculty and the freedom to choose electives from over 230 high quality courses spanning the range of public health provide flexibility and enable students to customize their program of study to suit their individual career goals. Concepts, skills, and expertise are integrated and further refined through the culminating experience and a field-based practicum which the student designs or chooses from a wide array of domestic and international public health agencies.

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## COMPETENCIES

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This integrated approach enables our students to master both discipline-specific and cross-cutting competencies in accordance with the [ASPH Core Competencies](#) and MPH competencies.

Upon completion of the MPH program graduates will have the ability to:

- Identify the determinants of health and disease;
- Analyze relevant data to estimate the burden and patterns of disease in communities in order to prioritize health needs;
- Use systematic approaches to develop, implement, and evaluate public health programs and services;
- Demonstrate effective communication strategies to educate, disseminate, and advocate for health services and preventive interventions for all members of our communities, especially the disadvantaged, underserved, and vulnerable;
- Demonstrate the ability to synthesize and utilize data to solve public health problems;
- Articulate principles of good leadership and demonstrate the ability to work effectively independently and as part of a team;
- Articulate decisions that are ethical and respect the diverse values, beliefs, and cultures in communities; and additional global health competencies (below).

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## GLOBAL HEALTH COMPETENCIES

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Upon completion of the GH concentration requirements for MPH students, students will be able to:

1. Demonstrate skills in program and budget management that can be used to design and implement health programs in low and middle-income country settings.
2. Apply a multidisciplinary approach to analyze health systems and institutions involved in financing and providing preventative and curative health services at the multilateral, bilateral, national and community levels in low and middle-income countries.
3. Integrate information and apply models from epidemiologic, economic, behavioral, and cultural perspectives to promote social changes required to improve the health of populations.

*\*\*Please note that the GH Competencies are currently being reviewed as part of the School wide process and may be subject to adjustment during the current academic year.\*\**

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## ACADEMIC POLICIES

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All Boston University School of Public Health students must comply with the School's [Academic Policies](#).

### **Boston University Information regarding Academic Honesty**

Academic honesty is essential for students to attain the competencies the University and School expect of graduates, and any action by a student that subverts these goals seriously undermines the integrity of the educational programs at the School. Students at the Boston University School of Public Health are expected to adhere to the highest standards of academic honesty.

Academic misconduct is any intentional act or omission by a student which represents his or her academic achievements, or attempts to misrepresent these achievements. While not an exhaustive list, the following acts constitute academic misconduct:

- Cheating on examinations: The use or attempted use of any unauthorized books, notes or other materials in order to enhance the student's performance in the examination, copying or attempting to copy from another student's examination, permitting another student to copy from an examination or otherwise assisting another student during an examination, or any other violation of the examination's stated or commonly understood ground rules.
- Plagiarism: Any representation of the work of another as his or her own constitutes plagiarism. This includes copying or substantially restating the work of another person without the use of quotation marks or other indication that the words of another have been copied, the use of any written or oral work from which the student has obtained ideas or data without acknowledging that person's contribution.
- Submitting the same work in more than one course without the consent of all the instructors.
- Misrepresentation or falsification of data.
- Allowing another student to represent your work as his or her own.
- Violating the rules of an examination or assignment.

Charges of academic misconduct will be brought to the attention of the Associate Dean for Education, who will review all such cases and decide upon the appropriate action. A student who is found guilty of academic misconduct may be subject to disciplinary action, up to and including dismissal from the School.

The full academic misconduct policy is available at: [bu.edu/sph/students/resources/policies/academic-misconduct/](http://bu.edu/sph/students/resources/policies/academic-misconduct/)

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## COMPLIANCE REQUIREMENTS FOR ALL BOSTON UNIVERSITY STUDENTS

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All students, including non-degree students, must adhere to the [University's compliance requirements](#), including the Massachusetts Motor Vehicle Law, BU Alert telephone number, immunization (as applicable), and payment requirements in order to be in status with the university. You may check your compliance status at [bu.edu/studentlink](http://bu.edu/studentlink).

The SPH Registrar's Office is blocked from entering registration for any student who is not in compliance with university requirements and cannot manually override this block and register students. If you need assistance with compliance information, please talk with a staff member in the SPH Registrar's Office.

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**Massachusetts Motor Vehicle Law**

The [Massachusetts Motor Vehicle Law](#) requires that all out-of-state students, including those who do not bring cars to Massachusetts, sign an acknowledgement that they have been informed of the law. Out-of-state students bringing vehicles into the Commonwealth of Massachusetts are required to file a nonresident driver statement with the local police department in the city in which their university is located: "It is unlawful for a resident student to fail to file a nonresident driver statement with the police department located in the same city or town as the school or college attended, in accordance with Section 3 of Chapter 90 of the Massachusetts General Laws. Failure to file such statement is punishable by a fine not to exceed \$200."

Boston University, in turn, is required by the Commonwealth to keep a record and provide proof to the state that students have been apprised of the law. Students who fail to acknowledge that they have been notified of the law will not be in compliance with the University and will not be able to register for upcoming semesters.

**Instructions for complying with the law**

All out-state-students, including those who do not bring cars to Massachusetts, are required to read the [statement](#) and click on "I acknowledge." In addition, students bringing vehicles into the Commonwealth of Massachusetts are required to download and complete the [Nonresident Driver Statement](#).

Mail form to:

Office of the University Registrar  
881 Commonwealth Avenue  
Boston, MA 02215

The Registrar's Office will mail a copy of the student's form to the Boston Police Department. The Registrar's Office will then mail a state-approved decal to the student's local address. This decal must be prominently displayed in the uppermost center portion of the windshield of the student's vehicle.

**BU Alert Telephone Number**

A BU alert number is the cell phone to which the University can send a text message in the event of an emergency on campus. If you do not have a cell phone, a voice message can be sent to the telephone number of your choice.

**Immunization Requirements**

In the spirit of public health, we ask all students to be sure their immunizations are up to date, although part time students will not be asked to verify their immunization status. International students must meet mandatory state immunization requirements at the time of registration. For more information about immunization requirements, see the [Student Health Services website](#).

**Tuition Payment**

All students must pay their bill by published [tuition payment deadlines](#).

## Section

## 3

## Core Courses

**MPH CORE COURSE SELECTION**

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The six concentration areas in which MPH students must complete core courses are Biostatistics; Environmental Health; Epidemiology; Health Law, Bioethics, & Human Rights; Health Policy & Management; and Social & Behavioral Science. MPH students may complete only one core course within the six core course areas for degree credit with the exception of the Health Policy and Management core course as noted below.

MPH students must adhere to the **Core Course Scheduling Policy**: MPH degree candidates are encouraged to complete their core course requirements, particularly the core course(s) in their concentration, as early as possible in their academic program. *MPH candidates must successfully complete at least one of the core course requirements in epidemiology, biostatistics or health law, bioethics & human rights within their first 12 credits of course work, a second course by 24 credits, and all three of the aforementioned cores by the time they complete 32 credits.*

Students who feel that they may have completed courses similar to the courses listed below should review the "Waiver and Transfer Credit" policy. Students with questions are encouraged to speak with a staff member in the SPH Registrar's Office after they have been accepted to the MPH program.

**MSW/MPH students** are exempt from the core course requirement in Social & Behavioral Sciences when they complete the MSW degree. Students who are not U.S. citizens or permanent residents of the United States are exempted from the Health Law, Bioethics, & Human Rights requirement. The exemption is established by a form completed with the SPH Registrar's Office within the first six weeks of the student's first semester.

In their first semester, full-time students should plan to take the core course in their concentration, other core courses, and electives. Part-time (1-11 credits) MPH students should plan to take the core course in their department during their first semester in attendance and should add EP713 and/or BS704 should they wish to take more than one course.

**Biostatistics: BS704 Biostatistics**

BS704 (3 cr) meets the MPH biostatistics core course requirement for all MPH students.

**Epidemiology: EP713 Introduction to Epidemiology**

EP713 (3 cr) meets the MPH epidemiology core course requirement for all MPH students.

**Environmental Health: EH717 Survey of Environmental Health**

EH717 (3 cr) meets the MPH environmental health core course requirement for all MPH students. EH concentrators must also enroll in EH725 concurrently with EH717.

**Health Law, Bioethics, & Human Rights: LW719 Essentials of Public Health Law (3cr) or LW751 Public Health Law (4cr)?**

LW751 (4 cr) is required for students concentrating in Health Law, Bioethics, & Human Rights and is also open to non-LW concentrators who wish to have a deeper understanding of the American legal system and the major legal issues and problems confronting the public health professional in greater depth. LW751 is taught in the fall only.

LW719 (3 cr) meets the health law, bioethics and human rights requirement for all other MPH students. It is appropriate for students who are seeking a general introduction to the role of law in the design and implementation of public health programs and the protection of the health interests of individuals and groups in society.

International students and students who are non-permanent residents of the U.S. at the time of matriculation to SPH are exempt from the Health Law, Bioethics and Human Rights MPH core course requirement. Students should confirm their exemption with the SPH Registrar's Office with the first month of the semester in which they matriculate.

**Health Policy & Management: PM702 Introduction to Health Policy & Management or IH704 Global Public Health and Medical Care: A Systems Approach**

Global Health concentrators or international, non-permanent residents of the US may meet the health policy and management core course requirement by successfully completing either IH704 or PM702. Global Health concentrators are strongly encouraged to meet the health policy and management core course requirement by successfully completing IH704, which is offered in the spring semester. Health Policy and Management concentrators must successfully complete PM702.

**Social & Behavioral Sciences: SB721, Introduction to Social & Behavioral Sciences or IH720, Social & Behavioral Sciences in International Public Health?**

Global Health concentrators or international, non-permanent residents of the US may meet the social and behavioral sciences MPH core requirement by successfully completing either IH720 or SB721. Global health concentrators are strongly encouraged to meet the social and behavioral sciences core course requirement by successfully completing IH720, which is offered in the spring and fall semesters. Social and Behavioral Sciences concentrators must successfully complete SB721.

MSW/MPH students are waived from SB721/IH720 when they complete the MSW degree.

## CORE COURSE PLANNING

Students have options when selecting their core courses.

Core Courses	Generally When Offered			Notes
	Fall	Spring	Summer	
<b>Biostatistics:</b> BS704: 3 credits  Replaces BS 701 & BS 703	M, A, E	E	TBA	Students who successfully completed BS 701 or BS 703 since Fall 2009 have met the MPH core course requirement and do not have to take BS 704. Other waivers from BU undergraduate courses also apply: CAS MA 115 AND CAS MA 116 or CAS MA 684 with a B or better.
<b>Environmental Health:</b>  EH717: 3 credits  EH 717 replaces EH 708 and EH 765	A, E	E	E	EH concentrators must also enroll in EH 725 concurrently with EH 717. Non-EH concentrators who successfully completed EH 708 since Fall 2009 and Summer 2012 do not have to enroll in EH 717.
<b>Epidemiology:</b>  EP713: 3 credits	M, A, E	A,E	A	EP713 satisfies the epidemiology core requirement for all MPH students. In Fall 2011, EP 713 replaced EP 711 and EP 712 in the curriculum.
<b>Health Policy &amp; Management:</b> PM702: 3 credits or IH704: 4 credits	A, E  M	E  E	TBA	HPM concentrators must take PM 702 to meet the health policy and management core course. Global Health concentrators, MI students, and international students who are not permanent residents of the US may take either IH 704 or PM 702 to meet the health policy & management core course requirement. Students may take both IH 704 & PM 702 for degree credit (the second course is taken as an elective)
<b>Health Law, Bioethics &amp; Human Rights:</b>  LW719: 3 credits Or LW751: 4 credits	A, E  E	A, E	E	Health Law, Bioethics & Human Rights (HLB&HR) concentrators must take LW 751; all others may take either LW 751 or LW 719. If a student changes concentrations to HLB&HR after taking LW 707 in a previous semester or after taking LW 719, he or she must do additional work. See Professor Roche in HLB&HR for more information. International students and non-permanent residents of the U.S. are exempt from the MPH core course requirement in HLB&HR.
<b>Social &amp; Behavioral Sciences:</b> SB721: 3 credits Or IH720: 4 credits	A, E  A, E	E  E		Global Health concentrators and international students may take IH720. All others must take SB 721. All SB concentrators must take SB 721 regardless of citizenship status. MSW students are exempt from SB 721 once they complete the MSW degree.

M=Morning Class, A= Afternoon Class, E= Evening Class

## CORE COURSE GRADING REQUIREMENTS

All MPH degree candidates must achieve a minimum grade of a B- in each core course. Students who matriculate in Fall 2014 are subject to the SPH Grading Policy, which states the following:

**Improving a Grade in a Course with a Minimum Grade Requirement**

Faculty teaching a course with a minimum grade requirement may, *at their discretion*, give students who fail to attain the minimum grade at least one opportunity to improve their final course grade by revising a component of the grade as determined by the instructor. The revised course grade cannot be higher than the minimum required grade.

The course instructor's grade change policy must be explicitly stated in the course syllabus at the beginning of the semester. If a faculty member designates a mechanism to improve a grade in a course with a minimum grade requirement, a student must express his or her intention to improve the course grade within two weeks after the course grade is entered, and must submit the specified work before the start of the next academic semester. Exceptions to the two-week notification policy are granted only in extraordinary circumstances and can be approved only by the Associate Dean for Education.

**Repeating a Class Due to Failure to Attain the Minimum Grade Requirement**

Students who do not meet a minimum grade requirement must register for the course, or its curricular equivalent, for a second time in the next semester the course is offered. Students may earn a grade higher than the minimum grade in a repeated course – they are eligible to be graded with the whole range of grades, as described on the SPH Grading Policy at [bu.edu/academics/sph/policies/](http://bu.edu/academics/sph/policies/).

In all cases, a student must repeat the course in which he or she did not attain the minimum grade no later than one year from the initial registration, unless they are given specific written permission of the Associate Dean for Education to exceed this timeframe. Students who do not repeat the course within one year and do not seek permission to do so may be subject to academic dismissal.

The option to improve a grade is **not available** in courses that do not have a minimum grade requirement. Students may not repeat such a course or its curricular equivalent.

**Conditions and Consequences of Repeating a Course**

Grades for every course in which a student registers, including repeated courses, will appear on the student's transcript. The credits from courses in which the student fails to achieve the minimum grade are not counted toward the credit requirement for graduation, although the grade is factored into the overall grade point average.

A student may not use institutional aid or SPH scholarship or merit funds to pay for courses they are retaking in order to meet the minimum grade requirement. They may use federal financial aid, such as loans. Students repeating courses are strongly encouraged to contact the Office of Student Financial Services to verify their financial aid prior to the start of the semester.

**Failure to Meet the Minimum Required Grade in a Repeated Class**

A student will be subject to dismissal from Boston University if he or she does not achieve the minimum grade in a repeated course or its curricular equivalent. The student may petition the Associate Dean for Education to repeat the course or its curricular equivalent an additional time. If the petition is rejected, the student will be dismissed from SPH. If the petition is granted and the student again does not achieve the minimum grade, the student will be dismissed with no option to appeal.

**Failure to Meet the Minimum Required Grade in Multiple Courses**

No student will be permitted to repeat more than two courses that have a minimum grade requirement during their tenure at SPH. A student who fails to achieve a minimum grade in three courses that have a minimum grade requirement will be subject to dismissal from SPH. A student who wishes to appeal his or her dismissal may do so by petitioning the Associate Dean for Education in writing. The student



should provide evidence of any extenuating circumstances to the Associate Dean, whose decision will be final.

Core course tutoring and writing assistance is available to MPH students who may be in danger of not meeting the minimum grade requirement. Please see Section 9, Student Resources & BUSPH Community for more information about the tutoring and writing programs.

## **COURSE WAIVERS AND TRANSFER CREDIT**

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Some SPH students enter their degree program having completed previous coursework that might help them meet degree requirements. Other students may have the opportunity to explore coursework at other approved universities. Be careful that you do not register and pay for a course that will not be accepted towards your SPH degree program requirements. The course waiver and transfer credit policy is available at [bu.edu/sph/students/resources/policies/](http://bu.edu/sph/students/resources/policies/). Courses at other universities that have already been approved for transfer credit are available at [http://www.bu.edu/sph/files/2012/03/transfer\\_credit\\_for\\_pre-approved\\_classes.pdf](http://www.bu.edu/sph/files/2012/03/transfer_credit_for_pre-approved_classes.pdf).

## Section

## 4

## Planning a Course of Study in Global Health

**CONCENTRATION REQUIREMENTS AND ELECTIVES**

Global Health concentrators must take one of the following foundational courses. Taking all four courses is highly recommended, but not required:

	Cr.	Semesters
IH702 Skills in Critical Analysis & Evidence-based Writing for Public Health Professionals	2	Fall
IH703 Global Public Health: History, Approaches and Practices	2	Fall
IH704 Global Public Health and Medical Care: A Systems Approach *	4	Fall/Spring
IH720 Social and Behavioral Sciences in Global Public Health*	4	Fall/Spring

*Please note: IH704 and IH720 are core courses and don't count towards GH concentration credits.*

Additionally, Global Health concentrators must complete a minimum of 16 Global Health concentration credits. At least 8 of the 16 credits in Global Health must be from GH designated courses.

<b>GH Designated Courses:</b>	Cr.	Semesters
IH702 Skills in Critical Analysis & Evidence-based Writing for Public Health Professionals	2	Fall
IH703 Global Public Health: History, Approaches and Practices	2	Fall
IH707 Kenya Field Practicum in Public Health and the Environment	6	Summer 1
IH708, Program in Global Health Practice in the Philippines IH709	6	Summer
IH710, Field Practicum in Public Health Research and Evaluation in Ethiopia IH711	6	Summer
IH715 Antiretroviral Program Management and Adherence Issues in Low-Resource Settings	2	Summer 1
IH722 Supply Chain Management for Improved Health System Performance	2	Spring
IH735 Gender, Sexuality, Power, and Inequity in Global Health	2	Fall
IH741 Consultation Techniques (offered Spring Break week)	2	Spring
IH743 Implementing Health Programs in Developing Countries: Making Programs Work	4	Fall/Spring
IH744 Program Design for Global Health*	4	Summer 1
IH745 Monitoring and Evaluation of Global Health Programs	4	Fall/Spring
IH755 Managing Disasters and Complex Humanitarian Emergencies	4	Spring
IH756 Analytical Methods for Pharmaceutical Systems Assessment	4	Fall

IH757	Fighting Corruption Through Accountability and Transparency	2	Spring
IH762	Essentials of Economics and Financing for Global Health	4	Fall (beginning 2015)
IH766	Sexual and Reproductive Health in Disaster Settings	4	Fall
IH770	Poverty, Health, and Development	4	Spring
IH773	Financial Management for Global Health	4	Fall/Spring
IH777	GH Culminating Experience Writing Seminar (for students completing their CE paper)	2	Fall/Spring
IH781	Nutrition and Public Health in Lower Income Countries	4	Spring
IH795	Global AIDS Epidemic: Social and Economic Determinants, Impact, and Responses	4	Fall
IH800	Drug and Medical Project Development, Approval and Marketing: A Vaccine Case	2	Spring
IH804	mHealth	2	Spring
IH805	Controversies in Global Control and Eradication of Infectious Diseases	2	Spring
IH808	Research Proposal Development: Team Grant Writing	4	Fall
IH811	Applied Research Methods in Global Health	4	Spring
IH820	Global Issues in Pharmaceutical Policy and Programming	4	Spring
IH854	From Data to Dashboards: Building Excel Skills to Support Health Program Decisions	2	Fall
IH880	Confronting Non-Communicable Diseases in the Developing World: The Burden, Costs, and Health Systems Challenges	4	Spring
IH881	Evidence-Based Program Design for Reproductive Health Programs	4	Spring
IH885	Global Trade, Intellectual Property and Public Health	2	Fall
IH887	Planning and Managing MCH Programs In Developing Countries—with an Emphasis on Child Health*	4	Fall
IH888	Seminar on Global Health Policy Issues	2	Spring
IH941	Directed Study in Global Health	Varies	All
IH942	Directed Research in Global Health	Varies	All
IH943	Culminating Experience (for credit option)	1 or 2	All
IH950	Culminating Experience (zero credit option)	0	All
IH951	Culminating Experience (1 time, zero credit extension)	0	All
PH740	Pharmaceuticals in Public Health – an introductory course	4	Spring
PH825	The Role of Human and Environmental Factors in Emerging and Re-emerging Infectious Diseases	4	Fall

\* Students can take either IH744 or IH887 for degree credit, not both.

Up to 8 of the 16 required GH concentration credits may be selected from the following non-GH designated courses:

Non-GH Designated Courses which count toward GH concentration credit:	Cr.	Semesters
EH735 The Environmental Determinants of Infectious Disease	2	Spring
EH745 Wastewater and Health/Sustainable Sanitation	2	Fall
EH749 Global Environmental Health	4	Spring
EH780 Great Calamities and their Consequences in Public Health	4	Spring
EP755 Infectious Disease Epidemiology	4	Spring
EP764 Epidemiology of HIV/AIDS in the Developed and Developing World	2	Fall
EP784 Epidemiology of Tuberculosis in the Developed and Developing World	2	Fall
LW740 Health and Human Rights	4	Fall
MC730 Leading Teams to Face Challenges and Achieve Results in Public Health	2	Spring
MC786 Immigrant Family Health: Public Health Across Borders	4	Fall
MC802 Leading Community Health Initiatives: Medicine and Public Health as Partners	4	Fall
PM721 Organizational Behavior and Health Management	4	Fall/Spring
PM735 Health Care Finance	4	Spring
PM736 Human Resource Management in Public Health	4	Fall
PM740 Comparative Health Systems and Policy in Industrialized and BRIC Countries	4	Spring
PM807 Introduction to Cost Effectiveness Analysis	2	Spring
PM832 Operations Management in Healthcare	4	Spring
GMS MA622 Religion and Public Health	3	Spring

## GLOBAL HEALTH EMPHASIS AREAS

The Global Health Department believes that students should graduate with basic analytic and public health skills (addressed by the School's core courses) and with sufficient in-depth knowledge to be effective in a global health career. Students are encouraged to focus their course of study by taking 8 GH credits within one of five emphasis areas:

- Health Program Management
- Infectious and Non-Communicable Diseases
- Managing Disasters and Complex Humanitarian Emergencies
- Monitoring and Evaluation
- Sex, Sexuality, Gender, and Health

Each emphasis area is interdisciplinary and combines offerings in GH with other courses at BUSPH. Although you are not required to pick an emphasis area in order to complete your Global Health concentration, you are strongly encouraged to do so. Students can select up to two emphasis areas.

Course listings are guidelines rather than a course plan or “track”. There is significant flexibility to these course suggestions and you are not required to follow all of the guidelines in order to participate in the emphasis area.

Each emphasis area will host events and career opportunities for its members throughout the year. Joining an emphasis area will give students a unique opportunity to interact with GH concentrators with similar areas of interest and to build networks. To join an emphasis area, please complete the [online form](#). For more information, contact the Academic Program Coordinator. *The best way to find out which emphasis area is right for you is to sign up for one! You can always change emphasis areas if you change your mind.*

Consult with your faculty advisor early in your course of study about pursuing an area of emphasis. S/he will help you identify out-of-the-classroom opportunities, practicum, and culminating experience option that match your area of interest, enhance your learning, and give you a “leg up” on your career path.

### **Health Program Management**

Faculty Coordinator: James Wolff

The Health Program Management emphasis provides students with the tools they need to become effective leaders and managers in organizations working in international settings. The courses are aimed at developing relevant finance and program design, management, and evaluation skills as well as cultivating professional development in oral and written communication, negotiation, and managing diversity, all skills that are necessary to lead and manage international projects and programs successfully. Students completing this emphasis will be prepared for work in NGOs, universities, government agencies, foundations, and consulting firms in the US or abroad.

All GH concentrators must meet concentration requirements as detailed earlier in this section. In addition, we recommend that students in the Health Program Management Emphasis Area take 8 GH credits from the following list:

- IH743 Implementing Health Programs in Developing Countries: Making Programs Work (4)
- IH744 Program Design for Global Health\*\* (4)
- IH745 Monitoring and Evaluation of Global Health Programs (4)
- IH757 Fighting Corruption Through Accountability and Transparency (2)
- IH773 Financial Management for Global Health (4)
- IH887 Planning & Managing MCH Programs in Developing Countries (with an emphasis on child health)\*\*(4)
- IH741 Global Health Consultation Techniques (2)

Elective courses relating to this Emphasis Area are:

- MC802 Implementing Community Health Initiatives: A Field-based Course in Leadership and Consultation (4)
- PM721 Organizational Behavior and Health Management (4)
- PM733 Health Program Management (4)\*
- PM736 Human Resource Management in Public Health (4)
- PM776 Managerial Skills for Problem Solving (4)\*

- PM835 Lean Management Techniques for Quality Health Care (4)\*
- SB806 Communications Strategies for Public Health Organizations (4)\*
- SB820 Assessment and Planning for Health Promotion (4)\*
- SB821 Intervention Strategies for Health Promotion (4)\*

\* Does not count towards GH concentration credit; counts as MPH elective credit.

\*\* Can only take IH744 or IH887 for degree credit, not both.

### **Infectious and Non-Communicable Diseases**

Faculty Coordinator: Chris Gill

The Infectious and Non-Communicable Diseases emphasis provides students with the tools they need to become familiar with the burden of diseases worldwide as well as strategies for their prevention and control. The courses are aimed at developing an understanding of the epidemiology of both chronic non-communicable and infectious diseases with a focus on the ecological, socio-cultural, political, and economic factors that influence their development and methods for control. Students completing this emphasis will be prepared for roles in service delivery programs in resource-poor settings, global public health policy organizations, non-governmental organizations and academic departments that have a Global Health focus.

GH concentrators must meet concentration requirements as detailed earlier in this section. In meeting these requirements, we recommend that students in the Infectious and Non-communicable Diseases Emphasis Area take 8 GH credits from the following list:

- IH795 Global AIDS Epidemiology: Social & Economic Determinants, Impacts, and Response (4)
- IH805 Controversies in Global Control and Eradication of Infectious Diseases (2)
- IH800 Clinical Development of a New Medicinal: A case study about licensing a new vaccine for the developing world (2)
- IH880 Confronting Non-Communicable Diseases in the Developing World: The Burden, Costs and Health Systems Challenges. (4)
- PH825 Role of Human & Environmental Factors in Emerging & Re-Emerging Infectious Disease (4)

Non-GH courses relating to this Emphasis Area include:

- EH745 Wastewater and Health/Sustainable Sanitation (2)
- EP730 Epidemiology of Vaccine-Preventable Diseases (2)\*
- EP751 Cardiovascular Epidemiology (4)\*
- EP752 Cancer Epidemiology (4)\*
- EP755 Infectious Disease Epidemiology (4)
- EP764 Epidemiology of HIV/AIDS in the Developed and Developing World (2)
- EP784 Epidemiology of TB in the Developed/Developing World (2)
- LW740 Health and Human Rights (4)

\* Does not count towards GH concentration credit; counts as elective credit.

## Managing Disasters and Complex Humanitarian Emergencies

Faculty Coordinator: Monica Onyango

The Managing Disasters and Complex Humanitarian Emergencies emphasis provides students with the tools they need to care for populations affected by man-made and natural disasters. Students completing this emphasis will be prepared for roles in program planning, implementation and management in disaster settings. They will learn skills for initial assessments and response, meeting populations' short and long-term basic needs including public health interventions essential in disasters settings.

All GH concentrators must meet concentration requirements as detailed earlier in this section. In addition, we recommend that students in the Managing Disasters and Complex Humanitarian Emergencies Emphasis Area take 8 GH credits from the following list:

- IH755 Managing Disasters & Complex Humanitarian Emergencies (4) **OR**
- IH766 Sexual and Reproductive Health in Disaster Settings (4)
- IH 805 Controversies in Global Control and Eradication of Infectious Diseases (2)

In addition, courses in the management emphasis area, such as IH 743 or IH744, provide management skills that are also relevant in disaster settings.

Non-GH courses relating to this Emphasis Area are:

- EH745 Wastewater and Health/Sustainable Sanitation (2)
- EH768 Introduction to Toxicology (4)\*
- EH780 Great Calamities and their consequences for Public Health (4)\*
- EH804 Exposure Assessment (4)\*
- EH840 Intermediate Toxicology (4)\*
- EP755 Infectious Disease Epidemiology (4)
- LW740 Health and Human Rights (4)
- MC786 Immigrant Family Health: Public Health Across Borders (4)
- SB751 Sexual Violence: Prevention of Sexual Violence (4)\*

\*Does not count as GH concentration credit; counts as MPH elective credit.

## Monitoring and Evaluation

Faculty Coordinator: Nancy Scott

In the past decade, the scale, scope, and complexity of global health research and evaluation has grown rapidly, creating growing demand for qualified individuals to design, conduct, analyze, and evaluate global health studies and programs. The Monitoring and Evaluation emphasis provides students with the tools they need to monitor health programs and work on health research projects in the developing world. The courses in this emphasis area are aimed at developing quantitative and qualitative data collection, management and analytical skills that students can take into the field and play important roles in conducting research and evaluation.

GH concentrators must meet concentration requirements as detailed earlier in this section. In meeting these requirements, we recommend that students in the Monitoring and Evaluation Emphasis Area take at least 1 of the following:

- IH808 Research Proposal Development: A Practical Approach to Team Grant Writing (4)
- IH811 Applied Research Methods in Global Health (4)
- IH745 Monitoring and Evaluation of Global Health Programs (4)
- IH707 Kenya: Field Practicum in Public Health and the Environment (6)
- IH854 From Data to Dashboards: Building Excel Skills to Support Health Program Decisions (2)

Non-GH courses relating to this Emphasis Area are:

- BS723 Introduction to Statistical Computing (4)\*
- EH804 Exposure Assessment (4)\*
- LW790 Research with Human Subjects: Legal and Ethical Standards (4)\*
- PM807 Introduction to Cost Effectiveness Analysis (2)\*

In addition, students in the Monitoring and Evaluation Emphasis Area are encouraged to take an 800-level Biostatistics and Epidemiology course with a focus on study design.

\* Does not count towards GH concentration credit; counts as MPH elective credit.

### **Sex, Sexuality, Gender, and Health (SSGH)**

Faculty Coordinator: Lisa Messersmith

The Sex, Sexuality, Gender, and Health (SSGH) emphasis aims to provide students with an understanding of the ways in which sex, sexuality, and gender affect the health of all people, both through vulnerability and exposure to risk, and through access to quality health services. Students in this emphasis area will be prepared to work in programs focusing on environment and women's health; sexual and reproductive health; maternal mortality; gender and vulnerability to HIV; gender and occupational health; and gender and disease prevention. This Emphasis Area provides students with the tools they need to become advocates, policy analysts, researchers, program planners and managers.

GH concentrators must meet concentration requirements as detailed earlier in this section. In meeting these requirements, we recommend that students in the SSGH Emphasis Area take 8 GH credits from the following list:

- IH735 Gender, Sexuality, Power, & Inequity in GH (2)
- IH766 Sexual and Reproductive Health in Disaster Settings (4)
- IH795 Global AIDS Epidemic: Social & Economic Determinants, Impacts, & Response (4)
- IH881 Evidence-based Program Design for Reproductive Health (4)

Non-GH courses relating to this Emphasis Area are:

- LW740 Health and Human Rights (4)
- MC705 Safer Sex in the City: From Science to Policy (4)\*
- MC775 Health Disparities & Vulnerable Populations (4) \*
- MC840 Women and Health Policy, Gender Evidence, & Politics (4)\*
- SB750 Preventing Intimate Partner Violence (4)\*
- SB751 Sexual Violence: Prevention of Sexual Violence (4)\*
- SB760 The Health of LGBT Populations (4) \*

\* Does not count towards GH concentration credit; counts as MPH elective credit.



## COURSE SEQUENCING

As stated above in the **Core Course Scheduling Policy**, MPH degree candidates are advised to complete their core course requirements, particularly the core course(s) in their concentration, as early as possible in their academic program. MPH candidates must successfully complete at least one of the core course requirements in epidemiology, biostatistics or health law, bioethics & human rights within their first 12 credits of course work, a second course by 24 credits, and all three of the aforementioned cores by the time they complete 32 credits.

Students may begin their practicum after taking 12 credits. Most students complete their practicum before the Culminating Experience, but if you elect to complete a practicum of 6 months or more, we recommend completing the culminating experience beforehand.

## SAMPLE COURSE SCHEDULES

### Full-time Students Matriculating in the Fall

	MPH Core Courses	GH Concentration	Other Requirements
Fall	BS704, EP713, IH720 or IH704	IH702, IH703	PH709**
Spring	EH717, LW719, and IH720 or IH704	GH concentration credits, electives	
Summer*	Remaining core courses if applicable	GH concentration credits, electives	<b>OR</b> Practicum
Fall	Remaining core courses if applicable	GH concentration credits, electives	<b>OR</b> Practicum <b>OR</b> CE (Culminating Experience)
Spring	This 4 <sup>th</sup> semester might be necessary, especially if a student completes a longer practicum overseas. We recommend students partake in a longer practicum experience when possible, and particularly for students new to the field of public health.		

\* Students are not required to register during Summer semester.

\*\* All Fall new students must take the Biology Competency Quiz to determine whether they will be required to take PH709: The biology of Public Health. Students will receive information about this requirement over the summer prior to starting at BUSPH.

### Full-time Students Matriculating in the Spring

	MPH Core Courses	GH Concentration	Other Requirements
Spring	BS704, EP713, IH704, IH720	GH Concentration credits, electives	
Summer*	EH717 <b>OR</b> LW719	GH Concentration credits, electives	<b>OR</b> Practicum
Fall	Remaining core courses if applicable	GH Concentration credits, electives	<b>OR</b> Practicum
Spring	Remaining core courses if applicable	GH Concentration credits, electives	<b>OR</b> Practicum
Summer*	This 4 <sup>th</sup> semester might be necessary, especially if a student completes a longer practicum overseas. We recommend students partake in a longer practicum experience when possible, and particularly for students new to the field of public health.		

\* Students are not required to register during Summer semester.

**Part-time Students**

	<b>MPH Core Courses</b>	<b>GH Concentration</b>	<b>Other Requirements</b>
Semester 1	BS704, EP713		
Semester 2	IH704, IH720		
Semester 3	Some core courses are offered in the summer, though in a very intensive format	GH Concentration credits, electives	
Semester 4	EH717 <b>OR</b> LW719	GH Concentration credits, electives	
Semester 5	Remaining core courses if applicable	GH Concentration credits, electives	<b>OR</b> Practicum***
Semester 6	Some core courses are offered in the summer, though in an intensive format	GH Concentration credits, electives	<b>OR</b> Practicum
Semester 7	Remaining core courses if applicable	GH Concentration credits, electives	<b>OR</b> Practicum <b>OR</b> CE (Culminating Experience)
Semester 8	Remaining core courses if applicable	GH Concentration credits, electives	Finish Practicum or CE if applicable
Semester 9	Finish requirements if necessary		

\* Students are not required to register during Summer semester.

\*\* All Fall new students must take the Biology Competency Quiz to determine whether they will be required to take PH709: The biology of Public Health. Students will receive information about this requirement over the summer prior to starting at BUSPH.

\*\*\* Students must complete 12 credits prior to starting their practicum.

## Section

## 5

## Elective Courses

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Students must meet the core course and concentration requirements for the MPH degree, including the practicum experience, as described elsewhere in this Concentrator Guide. The remaining credits of the MPH program may be met by taking electives. There may be further courses offered by the Department of Global Health, or courses in other concentrations that are NOT required core courses. Students are free to register for any course offered at the School of Public Health, assuming they meet the stated prerequisites. There are eight academic concentrations within the MPH program (the six with core requirements plus Maternal and Child Health and Global Health), and other courses deemed interdisciplinary public health, or PH, courses. Students may also take courses through other graduate schools at Boston University, the Boston Consortium, or other accredited universities in the United States. Courses taken outside of the BU School of Public Health are subject to the transfer credit policy.

When choosing elective courses, whether they are in Global Health or a different concentration, consider what content areas and skills you wish to develop. Depending on your interests, the other concentrations offer courses that will compliment different aspects of the field of Global Health. Talk to your classmates in other concentrations, use the course description search ([bu.edu/phpbin/course-search/](http://bu.edu/phpbin/course-search/)) to search by keywords, review course syllabi, as well as the student course evaluations (see link on the *Student Insider*, [bu.edu/sph/students/](http://bu.edu/sph/students/)), and discuss your interests with your advisor.

For suggested electives by Emphasis Area, see section 4 of this Guide.

## Section

## 6

## The Public Health Practicum

**KEY FEATURES OF THE PUBLIC HEALTH PRACTICUM**

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The Public Health Practicum is an integral feature of the MPH curriculum. The Practicum allows students to integrate classroom and field-based learning, link theory with practice, and refine skills and competencies. The practicum also provides a context for students to reflect on themselves as emerging public health professionals, and to consider specific career aspirations. For some, the practicum is a springboard for employment after graduation. We strongly recommend that Global Health concentrators pursue international practicum placements whenever possible.

The Public Health Practice Office provides the academic and administrative structure for the required practicum. Opportunities are available in local, state, national, and international settings on a wide variety of topics. Please refer to the [Practice Office Blackboard website](#) and the BUSPH [Practicum Handbook](#) for more detailed information about finding and registering for a practicum.

Students may begin a practicum after completing a minimum of 12 academic credits. Students who are in academic difficulty will need special approval from the Assistant Dean for Practice before beginning a practicum. Decisions about the choice of practicum and number of credits should be made by students to fit their own individual academic and professional needs. It is strongly recommended that these decisions be made in consultation with the academic advisor.

**STEPS TO COMPLETING THE PRACTICUM**

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*First Semester*

- Obtain a copy of the Practicum Handbook from the Practice Office website.
- Attend practicum presentations and Global Health “share fair”
- Discuss strategies for locating and completing a practicum with students who have already completed this requirement. Global Health concentrators can also preview past international practicum placements via [sph.bu.edu/gh/practicum](http://sph.bu.edu/gh/practicum).
- Practicum opportunities are distributed through the Practice Office Listserv, Thursday Career and Practicum Updates, through the GH Blast weekly emails, and online at [sph.bu.edu/practicum](http://sph.bu.edu/practicum).
- If you will be pursuing an international placement, consider applying for the [Santander Universities Scholars Program](#). Details and online application are available through the GH Blast website. Students with international practicum placements should complete the [Practicum X-Cultural Orientation](#), an online, self-study exercise on enhancing your ability to work effectively in a different cultural setting.

*Semester before the Practicum*

- Explore potential sites in collaboration with the Public Health Practice Office and your academic advisor, contact potential sites, and make arrangements with final selection. This takes some time and should be done well before the semester in which the student plans on starting the practicum.

- GH Concentrators should complete the Department of Global Health Practicum Training Session. Email Joe Anzalone at [josanz@bu.edu](mailto:josanz@bu.edu) for more information.
- Secure a practicum site and meet with Joe Anzalone ([josanz@bu.edu](mailto:josanz@bu.edu)) or Jim Wolff ([jwolff@bu.edu](mailto:jwolff@bu.edu)), the Departmental Faculty Practicum Representatives, for approval.
- Enter practicum details into the Practice Office's Practiceweb:
- <http://sphweb.bumc.bu.edu/practicum/practiceweb/student/studentwelcome.aspx> Register for the Practicum. Students matriculating in fall 2009 and thereafter have the option of selecting a 0,1,2,3, or 4 credit practicum.

### *Semester of the Practicum*

- Meet with field supervisor to draft Learning Contract (scope of work and timeline) based on the needs of the site and your learning objectives.
- Meet with Departmental Faculty Practicum Representative to refine learning objectives, activities, and timeline.
- Conduct the practicum according to the guidelines outlined in the Practicum Handbook.
- Submit midpoint review and abstract prior to practicum finale.
- Present a poster or oral presentation describing your practicum and participate in the concentration specific integration seminar during the Practicum Finale, organized by the Practice Office at the end of the semester.
- Submit both student and field supervisor evaluation forms to Practice Office.

Additional practicum requirements for students who matriculated in fall 2009 and thereafter:

1. All MPH students completing a traditional practicum are required to complete a minimum of 112 practicum work hours, regardless of the number of course credits.
2. Every student is required to participate in 2 skill-based professional development seminars.
  - The Practice Office offers monthly skill-based seminars on a variety of topics through their "How To..." Professional Development Workshop Series.
  - Students can apply to have other skills-based (as opposed to knowledge- or theory-based) events count as well, including seminars or workshops held in their department, at their place of employment, or elsewhere. On-line courses may be used to fulfill one of the two required sessions. All alternative sessions must be pre-approved by the Practice Office.
  - Students may satisfy the professional development requirements anytime during their program. They do not have to be completed concurrently with the practicum. A practicum grade will not be issued until all practicum requirements are completed, including the seminars.

Students who matriculated from Spring 2003 to Spring 2009 may continue to follow the practicum requirements in place at the time of matriculation and complete a practicum for 0, 2, or 4 credits. Should MPH degree candidates choose to complete a 1 or 3 credit practicum (not offered at time of matriculation), they will do so under the new requirements.

All international students in either F-1 or J-1 status completing a practicum in the United States must complete additional paperwork with the Practice Office and the Boston University International Student and Scholars Office (ISSO) **after** registering for a practicum and prior to beginning the practicum. Students in F-1 status must complete a Curricular Practicum Training (CPT) form. Students in J-1 status complete the Academic Training form. Students will be considered in violation of their legal immigration status if they do not complete the required forms, obtain the signature of the Practice Office, and

submit the forms to ISSO prior to beginning the practicum. International students cannot begin a domestic practicum until after two semesters have been completed.

### OPTIONS FOR COMPLETING THE MPH DEGREE PROGRAM PRACTICUM REQUIREMENT

Practicum Course	Practicum Requirements	Credits & Grading
PH970	<ul style="list-style-type: none"> <li>- Faculty approval</li> <li>- Agency oversight</li> <li>- Minimum of 112 practicum work hours</li> <li>- Poster presentation</li> <li>- 2 skill-based professional development seminars</li> </ul>	0 pass/fail
PH975	<ul style="list-style-type: none"> <li>- Faculty approval</li> <li>- Agency oversight</li> <li>- Minimum of 112 practicum work hours</li> <li>- Poster presentation</li> <li>- 2 skill-based professional development seminars</li> </ul>	variable 1-4 pass/fail
PH984	Directed Practicum <ul style="list-style-type: none"> <li>- Faculty approval and sponsor</li> <li>- Agency oversight</li> <li>- Minimum of 112 practicum work hours</li> <li>- Poster presentation</li> <li>- 2 skill-based professional development seminars</li> <li>- Final product</li> </ul>	4 letter grade
PH970/1	MPH/MSW Practicum Course <ul style="list-style-type: none"> <li>- required seminar</li> <li>- 2 skill based professional development seminars</li> </ul>	0/1 pass/fail
Varies	Peace Corps Master's International Program	varies
IH707	Kenya Field Practicum in Public Health & the Environment <ul style="list-style-type: none"> <li>- Course requirements <i>plus</i> 2 skill-based professional development seminars. For further detail, see Appendix B.</li> </ul>	6 letter grade
IH708 IH709	Program in Global Health Practice (PGHP) in the Philippines <ul style="list-style-type: none"> <li>- Course requirements <i>plus</i> 2 skill-based professional development seminars. For further detail, see Appendix B.</li> </ul>	IH708: 5 letter grade IH709: 1 pass/fail

For more information regarding the required practicum, please refer to the Practice Office Blackboard website: [sph.bu.edu/practicum/blackboard](http://sph.bu.edu/practicum/blackboard). Additional practicum information is available through the GH Blast Website, including current opportunities.

#### Questions?

Contact the Practice Office staff:

Talbot Building, 2nd floor, East Wing  
715 Albany Street  
Boston, MA 02118  
Phone: 617-638-4656  
Fax: 617-638-4966

Questions about International Practicum Opportunities: Joe Anzalone, ([josanz@bu.edu](mailto:josanz@bu.edu))

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## SANTANDER UNIVERSITIES SCHOLARS PROGRAM

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The Boston University School of Public Health is committed to promoting experiential learning activities to better prepare its graduates to be successful both domestically and globally. The Santander Universities Scholars Program is an agreement between Sovereign Bank and Boston University, now in its fourth year, that provides funding to students for international practica.

To train public health professionals who are adept in a complex, globalizing world, BUSPH uses the funding received through the Santander Universities Scholars Program to improve and expand several international practice programs. The following scholarships are available to all School of Public Health students:

- Santander Universities Latin America Scholarship
- Santander Universities Scholarship
- Kenya Field Practice Program Fund (Summer 1)

### Eligibility

To be eligible, you must be a current student at BUSPH in good academic standing and have completed 12 credits. Any U.S. student meeting the criteria of low-to-moderate income (LMI) according to FAFSA categories is eligible to apply for the Santander Universities Scholarship. Students applying for this support should plan a practicum of six weeks or more, and most are outside of the Western hemisphere. International students wishing to be considered should complete the International Students Financial Information Form.

Any student may apply for the Santander Universities Latin America Scholarship, regardless of financial status. The practicum must be a minimum of six weeks and take place in Mexico, Central or South America, or the Caribbean (other than US territories).

Please note that students who have already completed a practicum are not eligible for Santander awards. For more information on the Santander Universities Scholars Program, contact the GH Academic Services Coordinator.

## Section

## 7

## Global Health Culminating Experience

All students must complete a Culminating Experience (CE). The CE provides students with an opportunity to *synthesize* and *integrate* core public health skills taught in the Global Health curriculum. The Department offers three options for completing the CE: a policy analysis, a journal article, and an independent project. MPH/MBA students should consult Taryn Vian for program specific requirements, which may be different from those listed. For explicit details and deadlines, see the Culminating Experience Guidelines 2014-2015, available for download on the GHblast website.

**LEARNING OBJECTIVES FOR THE CULMINATING EXPERIENCE**

Upon completion of the CE, GH concentrators will be able to:

1. Synthesize background information gathered using primary and secondary sources, either from a practice partner site or as part of a public health research activity, on a problem of public health interest.
2. Drawing from knowledge and skills learned during course work, use theory to analyze a public health problem, identify causal factors, and explain their inter-relationships.
3. Identify a specific audience for a policy memo, paper, or project and tailor communication for this audience of stakeholders.
4. Explain how a problem should be addressed, and causal factors either mitigated or prevented, through a proposed intervention or course of proposed action.
5. Define strengths and weaknesses of a chosen strategy, compared to other alternatives, previous practice, or identified "best" practice, taking into account feasibility, cost, cultural appropriateness, and other issues.

**THE APPROVAL PROCESS**

Students may begin their CE after they have completed 25 credit hours. Students must choose a CE advisor to work with throughout the semester; for most students, this will be your academic advisor. For students enrolling in IH 777 to complete the CE, your teaching professors will serve as your CE advisors. If you decide to work with an GH Faculty member who is not your academic advisor, be sure to let your academic advisor know.

All written work will involve a multi-draft process. Most students write and submit three drafts to their CE advisor for comments and suggestions. A fourth version is often necessary to complete the paper or project. In order to successfully complete the Culminating Experience, the student must demonstrate application of a broad range of core skills from across the curriculum and synthesis and integration of knowledge.



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## STEPS TO COMPLETE THE GH CULMINATING EXPERIENCE

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### *Semester before the Culminating Experience:*

- ❑ **Read the CE Guidelines.** This document will give you an overview of the requirements and deadlines. Each CE Option has specific deadlines and forms for which students are responsible. You have the option to follow the CE guidelines from the year you matriculated or for the current year.
- ❑ Additionally, you are encouraged to check out the [CE Examples](#) and the [CE FAQ page](#) posted on the GH Blast website.
- ❑ It is important to **talk with your advisor** well in advance of deadlines to let them know that you intend to work on your CE with them. GH Faculty members are very busy and it may take time for you to receive a response back. Please DO NOT email them for the first time the day before your paperwork is due.
- ❑ **All students working on their CE are required to register for the CE.** If you are planning to register to take the CE for 0 credits, sign up for IH950 through web-based registration. If you are planning to register to take the CE for either 1 or 2 credits, sign up for IH943. Students taking IH777 do not need to register for any additional course. To register for IH943, please complete two forms and submit them together to the SPH registrar's office.
  1. A directed study proposal form with the GH faculty member supervising your CE; you both sign this form.
  2. An add/drop form to add the directed study to your schedule; only you need sign this form.

The forms are available for download at [bu.edu/sph/students/resources/forms/](http://bu.edu/sph/students/resources/forms/)

### *Beginning of Semester of the Culminating Experience:*

- ❑ Complete a **CE Completion Contract** for the semester. If you started your CE in a previous semester and wish to continue work into the subsequent semester, you will need to submit a new CE contract. Contracts ought to be signed by you and your advisor, but if your advisor is unable to sign the contract, you may forward an email indicating their willingness to work with you to the Academic Services Coordinator. Either option is fine.
- ❑ Depending on your CE Option, complete either a **Problem Purpose Statement** or a **Project Proposal**. Examples of a PPS and a Project Proposal are available on the GH Blast.
- ❑ Complete the online [Request to Complete CE Form](#). You may upload your CE Completion Contract and Problem Purpose Statement/Project Proposal at the end of the online form.

### *End of Semester of the Culminating Experience:*

- ❑ Forward your advisor's **approval email** to the Academic Services Coordinator, or ask your advisor to CC the Coordinator when sending it to you.
- ❑ Update your **CV/resume**.
- ❑ Complete a [CE Cover Sheet](#).
- ❑ Complete the online [Submission of CE Form](#). You may upload your completed CE with cover sheet and your CV at the end of the online form.

If you have any trouble with the online form, you are welcome to submit documentation in person or by email to the Academic Services Coordinator.

Students have up to 2 semesters to complete the CE. If you have not completed the CE by the end of the semester it is started, you must register for IH951 (a zero credit 1 time CE extension) in the subsequent semester to continue working on the CE as necessary.

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## CULMINATING EXPERIENCE OPTIONS

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### *Option 1: Policy Analysis*

This option can be taken for 0, 1, or 2 credits. Students may elect to enroll in IH777 (2cr), a writing workshop in which students work on their policy document throughout the semester. If you are planning to register to take the CE for 0 credits, sign up for IH950 through web-based registration. If you are planning to register to take the CE for either 1 or 2 credits, sign up for IH943. The same high quality standards are expected of all CEs, regardless of whether they are credit-bearing or not.

The policy analysis usually addresses a public health or management problem observed during the practicum. Students should focus on a policy or program-related issue relevant to an identified host organization or a set of policy makers, gather and analyze background information and evidence, and propose recommendations. Students may choose a topic not related to their practicum with the approval of their CE advisor.

The policy analysis should be approximately 12-20 pages. Length is determined by the scope of the question and the needs of the audience.

### *Option 2: Journal Article*

Students doing Option 2 will be required to register for a 2-credit directed study (IH943). **Please note that Option 2 CEs often take more than 1 semester to complete.**

In this option, the student will develop and submit a manuscript to an academic journal for publication. The Department will issue a call for submission three times a year to accommodate the January, May, and September graduation cycles. In response to the call for submission, students interested in doing this option will submit well-written paper proposals consisting of a Problem Purpose Statement, an outline of the intended analytical methods, details about the data set to be used, and a timeline for completion. DGH Management will review proposals and approve projects based upon the soundness of the proposal and the feasibility of getting the project completed within the intended timeline.

Students applying for this option **must** have a faculty mentor from the GH department who agrees in writing to work intensively with the student throughout the semester. The faculty mentor will need to sign off on the project proposal formally **before it is submitted to DGH Management**. In order to ensure that DGH Management has sufficient time to review your proposal before meeting, **it is imperative that you communicate with your CE mentor well in advance of posted submission deadlines**. Failure to do so may result in your CE not being reviewed or accepted. Students are required to meet with their CE mentor throughout the writing process. The mentor's role is similar to that of a Senior Author or Scientific Director, who provides direction and advice to the student, but the student must do the actual analysis and writing.

**Option 2 papers must be considered ready for submission to an academic journal in order to be considered final.** The decision about whether or not a draft is submittable and therefore final will be at the discretion of the CE advisor.

**Option 3: Independent Project**

This option can be taken for 0, 1, or 2 credits. If you are planning to register to take the CE for 0 credits, sign up for IH950 through web-based registration. If you are planning to register to take the CE for either 1 or 2 credits, sign up for IH943. The same high quality standards are expected of all CEs, regardless of whether they are credit-bearing or not. Please note that Option 3 CEs often take more than 1 semester to complete.

The objective of this option is to encourage creative and innovative projects by those students who have an idea for a CE that does not fit into the previous two options. The Department will issue a call for submission three times a year to accommodate the January, May, and September graduation cycles. GH Department Management will review proposals and approve projects based upon the soundness of the proposal and the feasibility of getting the project completed within the intended timeline. Possible examples of independent projects include a film documentary, an advocacy campaign, a public forum, a fundraising project, etc.

Students applying for this option **must** have a faculty mentor from the GH department who agrees in writing to work intensively with the student throughout the semester. The faculty mentor will need to sign off on the project proposal formally **before it is submitted to DGH Management**. In order to ensure sufficient time for topic approval, **it is imperative that you communicate with your CE advisor well in advance of posted submission deadlines**. Failure to do so may result in your CE not being reviewed or accepted.. Students are required to meet with their advisor throughout the semester in order to ensure they are on track with their project deliverables.

The final product will be evaluated by the student's advisor or another appropriate faculty mentor. **The project will be deemed "complete" based on case-by-case criteria to be proposed by the student**. Films might be screened, town hall meetings will transpire and follow-up activities completed, websites launched, etc.

**QUALITY STANDARDS AND CE ADVISOR'S ROLE**

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In order to complete the CE, all GH concentrators must demonstrate application of a broad range of core skills from across the curriculum and synthesis and integration of knowledge. Final papers (Options 1 & 2) will only be approved if they have met this standard of high quality graduate level analytic writing. Independent Projects (Option 3) will receive approval once they have fulfilled the objectives defined in the DGH Management approved project proposal and represent high quality graduate work.

All papers must be cited appropriately, using either American Psychological Association (APA) formatting (author, year) or the International Committee of Medical Journal Editors (ICMJE) Uniform Requirements for Manuscripts Submitted to Medical Journals numbering system.

[APA style guidelines](#)

[ICMJE guidelines](#)

**We strongly encourage all students to learn to use Zotero (<http://www.zotero.org/>), RefWorks (<http://med-libwww.bu.edu/>) or another bibliographic software program**. Zotero is an open-source program that you can download through Firefox. RefWorks is available on-line through a BU Alumni Medical Library subscription.

CE advisors will read and comment on 3 drafts of a paper. If the 3<sup>rd</sup> draft is close to being done but still needs some work, the advisor may ask for a 4th and final draft. CE advisors will not read more than 4 drafts. The third draft should only be submitted to your advisor once it is as close to a final product as you can make it (meaning all citations should be in place, all sections completed, abstract attached, etc.)

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### **STUDENTS ENROLLED IN IH707, MI PROGRAM, MA/MPH OR MPH/MD PROGRAM**

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Students enrolled in the Philippines program or Kenya Program in their final semester, the Peace Corps Masters International Program, the Graduate Medical Sciences Program who are planning to be in Boston for an abbreviated stay, or applying to medical school or any other academic program **are strongly encouraged to complete the CE BEFORE they leave Boston**. See CE Guidelines and Frequently Asked Questions for more information.

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### **INCOMPLETE POLICY FOR THE GH CULMINATING EXPERIENCE**

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Most CEs can and should be completed within one semester, and sticking to deadlines posted in the CE contract will facilitate this. At most, you may take 1 additional semester to complete an unfinished CE. Students who require a second semester to complete the CE must register for IH951 (a zero credit 1 time CE extension) to continue working on the CE and can request an Incomplete ("I") grade for one semester. This will be subject to the Grading Policy available at <http://www.bu.edu/sph/students/resources/policies/>. If after the second semester the CE is not completed, the Incomplete grade will be converted to an F.

International students must be in compliance with visa regulations and any student who will not finish his/her CE by posted deadlines should speak with the Academic Services Coordinator as soon as possible.

Students who want to finish the CE after 2 semesters of work must petition the GH department to complete the CE. The petition must include a work plan for finishing the requirement within one semester and if the petition is granted, the student must register for a 1-credit directed study. The CE must be finished within the time period indicated in the work plan.

## Section

## 8

## Research Opportunities & Professional Development

### RESEARCH OPPORTUNITIES IN GLOBAL HEALTH

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Some Department of Global Health faculty support directed studies or directed research for students wishing to pursue a particular topic in an in-depth and rigorous fashion. Students should approach individual faculty directly, with a clear proposal for what the research project would entail and why a directed study would be beneficial. In your first semester, get to know your professors and learn about their research.

### CENTER FOR GLOBAL HEALTH AND DEVELOPMENT

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The Department is affiliated and co-located with the BU Center for Global Health and Development (CGHD), a multidisciplinary applied research center that seeks to engage faculty from across Boston University to help solve the critical global health and social development challenges of our time. The mission of the Center is to conduct high-quality, policy- and program-relevant applied research and to advocate for the use of the research evidence to improve the health of low-income or marginalized populations around the world. Through collaborative work with scientists worldwide, the Center seeks to strengthen individual and institutional capacity to conduct and utilize research.

Over 90 faculty and staff are engaged in Center-based research activities in more than 20 countries. They include clinical scientists trained in infectious diseases, internal medicine, and pediatrics; epidemiologists and demographers trained in the core public health disciplines; social scientists ranging from economists and lawyers to medical anthropologists; and other diverse professionals.

CGHD has a limited number of research opportunities available each academic year. All opportunities that are open to students are circulated through the GH Department listserv and announced on the GH Blast website as they become available. Unfortunately, there are not enough opportunities to accommodate all interested students, so a timely response is recommended. The opportunities tend to be part-time and generally of limited duration. The skill sets that are most commonly sought after for Center research support positions include:

- Quantitative methods (including SAS/SPSS software)
- Qualitative methods (including NVivo software)
- Literature search/review skills
- Writing skills
- Language/translation skills

#### Center for Global Health and Development (CGHD) Forums

The CGHD Forums are held once per month during the academic year, and are open to the University community. The presentations showcase the work of the Center and the Department of Global Health faculty. It is an opportunity to learn about current CGHD research and to ask questions of the researchers. Forum events take place on the 4th Floor of the Crosstown Center and are well-publicized within BUSPH.

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## PROFESSIONAL DEVELOPMENT

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### Public Health Forum

Public Health Forum is a monthly presentation at which students, faculty, and colleagues gather to examine contemporary problems or issues in the public health world. Speakers include public health practitioners and policy experts from around the globe and faculty from schools of public health universities. The goal of Public Health Forum is to promote awareness and dialogue about matters critical to the public's health. The Forum is held monthly from 1-2 PM during the academic year in room L-112. Topics for the Forum will be posted monthly throughout the school and medical campus as well as on the SPH web. Past GH topics include: ARV Resistance and Implications for HIV Treatment Programs in Africa; and Decent Care: Option or Necessity? A Human Approach to Health and Health Care.

### Professional Associations

In addition to skills that are gained through classes and professional development seminars, students benefit greatly from joining professional associations. These associations offer students opportunities to meet people working in public health, learn about job opportunities, understand trends in the field, and polish communication and presentation skills at annual meetings. Students are strongly encouraged to become active in any of the following organizations:

#### American Public Health Association (APHA) - [apha.org](http://www.apha.org)

The APHA has a global health section, and there are many opportunities posted through their network. For more information about this, visit <http://www.apha.org/programs/globalhealth/>. You can also join their LinkedIn group: [http://www.linkedin.com/groups?gid=1118837&trk=myg\\_ugrp\\_ovr](http://www.linkedin.com/groups?gid=1118837&trk=myg_ugrp_ovr).

#### Massachusetts Public Health Association (MPHA)- [mpha.org](http://mpha.org)

For information about membership and to learn more about discounts available for current students, visit: <http://secure.apha.org/affiliates/scriptcontent/custom/join/zapply.cfm>.

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## GLOBAL PUBLIC HEALTH REFERENCES

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For development of your public health knowledge, we have included a list of readings you may want to review. For web resources please see the related links at: [bu.edu/sph/academics/departments/international-health/](http://bu.edu/sph/academics/departments/international-health/)

### General

- *Millions Saved: Proven Successes in Global Health* by Ruth Levine, Molly Kinder, and What Works Working Group
- *The Spirit Catches You and You Fall Down* by Anne Fadiman
- *Dying for Growth: Global Inequality and the Health of the Poor* Edited by Jim Yong Kim, Joyce V. Willen, Alec Irwin, and John Gershman
- *The Ghost Map: The Story of London's Most Terrifying Epidemic—and How It Changed Science, Cities, and the Modern World* by Steven Johnson
- PBS has put together several interesting and highly relevant short films on topics in international health: [pbs.org/wgbh/rxforsurvival/series/video/index.html](http://pbs.org/wgbh/rxforsurvival/series/video/index.html).

### Infectious and Non Communicable Diseases

- *Who Cares?: AIDS in Africa* by Susan Hunter

- ***Cancer Control: Knowledge into Action: WHO Guide for Effective Programmes: Policy and Advocacy*** by UNAIDS
- ***The Coming Plague: Newly Emerging Diseases in a World Out of Balance*** by Laurie Garrett
- ***HIV/AIDS: A Very Short Introduction*** by Alan Whiteside
- ***Public Policy & The Challenge of Chronic Non-communicable Diseases (Directions in Development)*** by Olusoji Adeyi, Owen Smith, and Silvia Robbles

### Monitoring and Evaluation

- ***Cartoon Guide to Statistics*** by Larry Gonick and Woollcott Smith.
- ***By Design: Planning Research on Higher Education*** by Richard Light, Judith Singer, and John Willett.
- ***An Introduction to Qualitative Research*** by Hancock, Ockleford, and Windridge. (2007) Online at [rds-eastmidlands.org.uk/resources.html](http://rds-eastmidlands.org.uk/resources.html)
- ***Synthesizing Qualitative and Quantitative Health Evidence: A Guide to Methods*** by Catherine Pope, Nicholas Mays and Jennie Popay. (2007)

### Sex, Sexuality, Gender, and Health

- ***The Health of Sexual Minorities: Public Health Perspectives on Lesbian, Gay, Bisexual, and Transgender Populations*** Edited by Ilan H. Meyer, PhD
- ***Half the Sky: Turning Oppression into Opportunity for Women Worldwide*** by Nicholas Kristof and Sherly WuDunn
- ***Maternal and Child Health: Global Challenges, Programs, and Policies*** Edited by John Ehiri
- ***Engendering International Health: The Challenge of Equity*** Edited by Gita Sen, Asha George, Pirooska A-stlin
- ***National Healths: Gender, Sexuality, and Health in a Cross-Cultural Context*** Edited by Michael Worton and Wilson Tagoe

### Health Program Management

- ***Real Collaboration: What It Takes for Global Health to Succeed*** by Mark Rosenberg, Elisabeth Hayes, Margaret McIntyre, Nancy Neill, and William Foege
- ***Global Health Leadership and Management*** Edited by William Foege, Nils Daulaire, Robert Black, Clarence Pearson, and David Rockefeller
- ***Problem Solving for Better Health: A Global Perspective*** Edited by Dr. Barry Smith, Dr. Pamela Hoyt, and Dr. Joyce Fitzpatrick

### Managing Disasters and Complex Humanitarian Emergencies

- ***The Public Health Consequence of Disasters*** Edited by Eric Noji
- ***Public Health Management of Disasters: The Practice Guide, Second Edition*** by Linda Young Landesman
- ***Disasters and Public Health: Planning and Response*** by Bruce Clements
- ***Complex Humanitarian Emergencies: Lessons from Practitioners*** by Mark Janz and Joann Slead (2000).
- ***War and Public Health*** edited by Barry S. Levy and Victor Sidel
- ***Trauma, War, and Violence: Public Mental Health in Socio-Cultural Context*** edited by Joop de Jong
- ***Engineering in Emergencies-A Practical Guide for Relief Workers*** written by Jan Davis and Robert Lambert.

# Section 9

## Student Resources & BUSPH Community

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### STUDENT HEALTH AND BEHAVIORAL MEDICINE

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BUSPH students have several options for health and medical care, as outlined in the SPH Student Handbook ([bu.edu/sph/students/resources/student-handbook/](http://bu.edu/sph/students/resources/student-handbook/)). Students should always refer to their insurance brochure and policy for coverage options, benefits and any restrictions.

**IN AN EMERGENCY, GO TO THE CLOSEST HOSPITAL EMERGENCY ROOM.**

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### DISABILITY SERVICES

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Students requiring disability services are encouraged to meet with Mary Murphy-Phillips, Director of Student and Educational Services, who is the BUSPH liaison to the Boston University Office of Disability Services. Mary may be reached at [mcmurph@bu.edu](mailto:mcmurph@bu.edu), 617-638-5059, or in her office on Talbot 2 Center. Students may also refer to the Student Handbook ([bu.edu/sph/students/resources/student-handbook/](http://bu.edu/sph/students/resources/student-handbook/)) and to the Disability Services website at [bu.edu/disability](http://bu.edu/disability) for more information.

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### THE OFFICE OF STUDENT FINANCIAL SERVICES (OSFS)

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The OSFS can provide you with assistance in obtaining loans and financing your education at the School of Public Health. It is a good idea to contact them often throughout your time at BU. Additionally, all students who have taken out loans are required to schedule exit counseling as part of the graduation process.

#### OSFS Office Hours

Monday – Thursday: 8:30 a.m. – 6:00 p.m.

Friday: 8:30 a.m. – 5:00 p.m.

#### Contact Information:

Boston University Medical Campus

Student Financial Services (SFS)

72 East Concord Street, Room A303

Boston, Massachusetts 02118

Phone: (617) 638-5130 or toll-free (877) 776-6243

Fax: (617) 638-5116

Email: [osfs-sph@bumc.bu.edu](mailto:osfs-sph@bumc.bu.edu)

Website: <http://www.bumc.bu.edu/osfs/>



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## THE INTERNATIONAL STUDENTS AND SCHOLARS OFFICE (ISSO)

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The ISSO provides professional expertise on immigration and employment issues to students, faculty, and staff at Boston University.

### ISSO Office Hours

Monday, Tuesday, Thursday, and Friday: 9:00AM - 5:00PM

Wednesday 12:00PM - 5:00PM (closed every Wednesday morning until 12:00PM)

### Contact Information:

888 Commonwealth Avenue, 2<sup>nd</sup> Floor

Boston, MA 02215

Phone: (617) 353-3565

Fax: (617) 358-1170

Email: [isso@bu.edu](mailto:isso@bu.edu)

The School of Public Health contact is [Christy Cornett](mailto:ccornett@bu.edu) ([ccornett@bu.edu](mailto:ccornett@bu.edu)).

Students who have questions regarding their required registration or necessary documents for travel or study should contact the ISSO.

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## STUDENT ORGANIZATIONS AND ADVOCACY

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Every year, BUSPH student organizations plan, promote, and run a full schedule of symposia, lectures, and programs that draw attention to critical public health and human rights issues. Getting involved in student organizations allows you the opportunity to meet people who share your interests, explore public health, and get to know the community; for information on how you can participate, please check out the Student Organizations section of the BUSPH website: [bu.edu/sph/students/student-services/student-organizations/](http://bu.edu/sph/students/student-services/student-organizations/).

The following are BUSPH student organizations. This list is subject to change.

### BUSPH Student Senate

The Student Senate is the central student government association at BUSPH. The mission of the student senate is to enhance student life and advocate for the student body.

### AcademyHealth

AcademyHealth is the professional home for health services researchers, policy analysts, and practitioners, and a leading, non-partisan resource for the best in health research and policy.

### BU Biostatistics Student Association (BUBSA)

The purpose of the BUBSA is to foster an environment where its members can meet to discuss and debate current issues in the field of Biostatistics. This group strives for the promotion of ideas in Biostatistics, as well as networking with like-minded individuals within Biostatistics and related fields.

### Health & Human Rights Caucus (HHRC)

Students in the HHRC work together to identify, discuss, and help raise awareness of human rights issues in our community and world.

**International Student Organization**

ISO celebrates diversity at BUSPH. Our main objectives are to help students adjust to life at BU, enable them to build professional relationships between one another, and share the cultural richness of the public health experience. All students (foreign and US) are welcome to join.

**Medicine and Public Health Student Association (MPHSA)**

The Medicine and Public Health Student Association brings together students from both the School of Public Health and the School of Medicine at Boston University. The group aims to encourage and enhance the exposure of BU's medical students to shared public health issues, efforts, and goals – and vice-versa.

**The Movement: An Online Student Journal**

*The Movement* was founded in Spring 2009 by students in the School of Public Health who wanted to feature global health-related work, both written and in practice, done by students at BUSPH. *The Movement* is available at [bu.edu/themovement](http://bu.edu/themovement).

**Public Health Alliance for Minorities (PHAM)**

PHAM is a collective of BUSPH students committed to increasing the awareness of minority issues by fostering relationships with faculty, alumni, and community health organizations and creating a social support and career network for BUSPH's underrepresented students and alumni.

**BUSPH Rotaract**

The BUSPH Rotaract Club is comprised of men and women who pursue service-oriented activities through a framework of friendship and service, and work under the guidance and assistance of our local Rotary Chapter - Rotary Club of Boston.

**Students for Quality Health Care (SQHC)**

Students for Quality Health Care, a BUSPH student organization with an interest in understanding the role of quality control and improvement in health care, seeks to provide opportunities to gain hands-on experience with quality improvement projects; facilitate exposure to local research initiatives and practicum opportunities; and connect the School of Public Health to the BU Institute for Healthcare Improvement (IHI) chapter ([ihi.org/IHI/Programs/IHIOpenSchool](http://ihi.org/IHI/Programs/IHIOpenSchool)) which is similarly involved in health care quality projects.

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## BUSPH COMMUNICATIONS

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There are several ways to stay in touch with faculty and other students and to be informed about events and opportunities at BUSPH.

- **The SPH website:** [sph.bu.edu](http://sph.bu.edu)
- **Student Insider:** BUSPH's online student newsletter: [sph.bu.edu/studentinsider](http://sph.bu.edu/studentinsider). You'll also receive emails announcing information on the Student Insider. Please be sure to add [sphstdnt@bu.edu](mailto:sphstdnt@bu.edu) to your safe senders list.
- **The Student Handbook:** [sph.bu.edu/studenthandbook](http://sph.bu.edu/studenthandbook) and also available in Student Services, Talbot 209 Center
- **BUSPH Bulletin:** [bu.edu/academics/sph](http://bu.edu/academics/sph)

The GH department maintains communication with student through a variety of methods. For more information on Department specific communications, reference [section 1](#).

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## BUSPH EVENTS

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Each month, BUSPH hosts several events designed to get students involved in the community and socialize with your fellow students. These opportunities include:

- **5 pm Socials:** Free food held in Chequer's in the L-building basement 3-4 times per semester.
- **Student Meetings with the Dean:** Open discussions and free food for students to discuss issues they find important with the Dean of BUSPH.
- **Watch for other events online!**
- **The GH Blast:** The GH Blast website is the department's way of keeping you informed and up to date. The GH Blast includes a calendar of events, a list of global health practicum and job opportunities, and useful information on the Culminating Experience (CE) and the practicum. Please check this site often so that you are aware of important announcements, updates, and changes. We are always adding information to this resource, so stay tuned for future improvements! [bu.edu/ghblast/](http://bu.edu/ghblast/)

### Academic Calendar and Course Schedules

Visit the Registrar's Office website to learn about important dates on the academic calendar such as holidays and exam dates ([bu.edu/sph/students/resources/](http://bu.edu/sph/students/resources/)). Also available on this page are course schedules, a course rotation guide, reader information and more.

## Section

## 10

## Careers

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**CAREER PATHWAYS**

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Career paths for Global Health concentrators include private sector and civil society employment in relief and development organizations, consulting, research, and government service, both domestically and abroad. Our alumni can be found in organizations such as the World Health Organization, USAID, The World Bank, Peace Corps, Doctors without Borders, as well as a wide variety of governmental and non-governmental organizations. In addition, our graduates often pursue further advanced studies in medicine or public health. Employment in global health is highly competitive, and foreign language competency combined with experiences living and working abroad are essential prerequisites for many jobs. Students matriculating into the program without these requisite skills and experiences should be prepared to devote extra time and resources to develop a competitive resume.

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**CAREER ADVISING**

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Career advising opportunities are available to students in numerous ways. Career Services, faculty advisors and other faculty, alumni, and field practice supervisors provide valuable guidance to students so that they may use their coursework as a springboard for employment. As members of the active public health workforce, adjunct teaching faculty also have insight to share on careers and jobs in the field of public health.. Additionally, many students receive career advising from their supervisor and colleagues at their field practice site. These individuals can speak practically about employment in the field and often serve as contacts for mentoring, job searches, and contacts for future employment opportunities. Students are advised to connect with Career Services early in their time at BUSPH to open the dialogue about what steps to take to be best prepared to search for and secure a job in the field of public health.

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**CAREER SERVICES**

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Career Services (CS) conducts career and job search advising for prospective students, current students, and alumni. CS provides individual career counseling, resume and cover letter critiquing, mock interviews, a Career P.R.E.P. course delivered in a semester-long cohort model, career workshops and seminars, networking opportunities, an annual career fair, and a database of on-line job and internship opportunities. Career panels and information presentations featuring professionals and employers in public health are held several times a year. Often these programs are collaborations between the Career Services, the Practice Office, and the academic departments.

CS also provides networking opportunities for students and alumni. Alumni networking events, and career panels and programs offer students an opportunity to make connections with alumni and community public health professionals that may assist them with their job searches. In addition, alumni can often provide informal academic advising surrounding course selection based on their current knowledge of the field. Students are encouraged to start thinking about their careers early, and should email [sphcareeroffice@bu.edu](mailto:sphcareeroffice@bu.edu) to make their first individual career advising appointment.

The Career Center's webpage ([bu.edu/sph/careers/](http://bu.edu/sph/careers/)) includes a calendar of workshops and events, job postings updated daily, and a customized public health career library providing general career advice and concentration-specific resources. In addition, the CC sends out a weekly newsletter to highlight the latest job postings, lists where new graduates are landing jobs, and provides updates on workshops and events here at BUSPH and beyond.

# Section 11

## Global Health Faculty

The Global Health faculty are committed to their role of teacher and mentor inside and beyond the classroom. Their research brings depth and a real-life context to the classroom. The GH faculty, most of whom are also actively engaged with the Center for Global Health and Development, have a rich portfolio of research, international public health practice experience, and publications. Research areas of the faculty include neonatal and child health, infectious diseases, particularly HIV/AIDS and malaria, orphans and vulnerable children, health systems strengthening, corruption, humanitarian emergencies, the socio-economic impact of the HIV/AIDS epidemic, treatment adherence, and many other topics of relevance to current global health issues.

Biographies for the full- and part-time faculty can be found <http://www.bu.edu/sph/faculty-staff/directory/>

### Adjunct Teaching Faculty

In addition to the faculty based at the School, BUSPH connects students with experienced public health professionals from the community through adjunct faculty appointments. Adjunct faculty bring a wealth of knowledge to the classroom and link students to international communities and diverse field experience. Additionally, they often connect students with practicums, research opportunities, and community events. If you would like to contact an adjunct faculty member, please contact their GH Faculty person in order to provide an introductory email.

Last Name	First Name	BU Adjunct Title	Home Institution	BUSPH Faculty Contact
Ajayi	Ayorinde	Adjunct Associate Professor	PATH	Jon Simon
Bhutta	Zulfiqar	Adjunct Professor	Aga Khan University Medical College, Karachi, Pakistan	Jon Simon
Blanchard	Kelly	Adjunct Clinical Associate Professor	Ibis Reproductive Health	Deborah Maine
Collins	David	Adjunct Associate Professor	Managements Sciences for Health	Taryn Vian
Connolly	Gregory	Adjunct Associate Professor	Smoking Control Program, Massachusetts DPH; Professor, Harvard School of Public Health	Susan Foster
Hasselberg	Erin	Adjunct Clinical Assistant Professor	John Snow, Inc.	Chris Gill
Heggenhougen	Kris	Adjunct Professor	Centre for International Health, University of Bergen	Lora Sabin
Lamstein	Joel	Adjunct Associate Professor	John Snow, Inc.; World Education	Jon Simon

Levinson	Jim	Adjunct Associate Professor	Tufts University	Rich Feeley
Lewis	Elizabeth	Adjunct Assistant Professor	Medical Economics/Employer Reporting, Harvard Pilgrim Health Care	Taryn Vian
Migliorini	Luigi	Adjunct Assistant Professor	WHO	Monica Onyango
Montagne	Michael	Adjunct Professor	Massachusetts College of Pharmacy and Health Sciences	Veronika Wirtz
Quick	Jonathan	Adjunct Associate Professor	Managements Sciences for Health	Jon Simon
Ross-Degnan	Dennis	Adjunct Associate Professor	Harvard Medical School; Harvard Pilgrim Health Care Drug Policy Research Group	Veronika Wirtz
Sanne	Ian	Adjunct Associate Professor	Clinical HIV Research Unit, Wits Health Consortium, The University of Witwatersrand	Matthew Fox
Sheiman	Igor	Adjunct Associate Professor	Higher School of Economics, Moscow	Rich Feeley
Solomons	Noel	Adjunct Professor	Center for Studies of Sensory Impairment, Aging, and Metabolism (CeSSIAM), Guatemala City	David Hamer
Tih	Pius	Adjunct Assistant Professor	Cameroon Baptist Convention Health Services	Rich Feeley
Wagner	Anita	Adjunct Assistant Professor	Harvard Medical School	Veronika Wirtz
Wylie	Blair	Adjunct Assistant Professor	Obstetrics and Gynecology, Mass General Hospital	David Hamer
Zurovac	Dejan	Adjunct Assistant Professor	Kenya Medical Research Institute (KEMRI) - Wellcome Trust Research Programme	David Hamer



## Dual Degree and Special Programs

### DUAL DEGREE PROGRAMS

Dual degree programs are specially approved programs that allow students to earn two degrees within a specific timeframe and structure, allowing for a savings of credits when compared with the two degrees completed sequentially. These programs are described on the SPH website at [bu.edu/sph/academics/degrees-and-programs/dual-degree-programs/](http://bu.edu/sph/academics/degrees-and-programs/dual-degree-programs/)

Students enrolled in dual degree programs must carefully plan their studies in order to maximize their credits. We strongly suggest you work with your advisor, concentration contact, and dual degree program manager early and often during your studies.

Program	BUSPH Program Contact
Law & Public Health ( <a href="#">JD/MPH</a> )	Wendy Mariner <a href="mailto:wmariner@bu.edu">wmariner@bu.edu</a>
Health Care Management ( <a href="#">MBA/MPH</a> )	Victoria Parker <a href="mailto:vaparker@bu.edu">vaparker@bu.edu</a>
Global Health Management ( <a href="#">MBA/MPH</a> )	Taryn Vian <a href="mailto:tvian@bu.edu">tvian@bu.edu</a>
Medicine & Public Health ( <a href="#">MD/MPH</a> ), including BA/MD/MPH Program	Wayne Lamorte <a href="mailto:wlamorte@bu.edu">wlamorte@bu.edu</a>
Medical Sciences & Public Health ( <a href="#">MA/MPH</a> )	David Gagnon <a href="mailto:gagnon@bu.edu">gagnon@bu.edu</a>
Social Work & Public Health ( <a href="#">MSW/MPH</a> )	Leonard Glantz <a href="mailto:lgantz@bu.edu">lgantz@bu.edu</a>
Bachelor of Arts & Public Health ( <a href="#">BA/MPH</a> )	Sophie Godley <a href="mailto:sgodley@bu.edu">sgodley@bu.edu</a>
Bachelor of Science & Public Health ( <a href="#">BS/MPH</a> )	Sophie Godley <a href="mailto:sgodley@bu.edu">sgodley@bu.edu</a>

### PHARMACEUTICALS PROGRAM

The [Pharmaceuticals Program](#) is available to Master of Public Health students who are interested in careers in or related to the pharmaceutical industry including employment settings such as pharmaceutical/biotech companies, pharmaceutical benefit management companies, consulting firms, state, federal or international agencies that interface with the pharmaceutical industry, or service delivery organizations (NGOs) that may be involved in public health programs that focus on pharmaceuticals.

The Pharmaceuticals Program is a unique educational experience. Students enrolled in the Program will learn what drugs are, how they work, how they are tested and developed and their safety monitored,



how formularies are derived, and how drugs are licensed and regulated domestically and in international contexts. In addition, students acquire skills in pharmacoepidemiology, cost effectiveness analysis, project management, and how to develop and manage a formulary and a pharmaceutical supply chain. Additional analytic skills include approaches for addressing critical issues in the management of pharmaceuticals including health outcomes and quality of life, and prescribing patterns of providers.

The Pharmaceuticals Program includes a range of coursework to give students an exposure to contemporary problems from both domestic and global perspectives and prepares students for positions in both the public and private sectors in federal and state government agencies, the pharmaceutical industry, contracting research organizations, and international agencies.

For more information on the Pharmaceuticals Program, including application forms, please see <http://www.bu.edu/sph/academics/degrees-and-programs/special-programs/pharmaceuticals-program/how-to-apply/> or speak with Christopher Gill, Director of the Pharmaceuticals Program, [cgill@bu.edu](mailto:cgill@bu.edu).

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### PEACE CORPS MASTER'S INTERNATIONAL PROGRAM

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The [Master's International \(MI\) Program](#) combines the MPH program with 27 months of field experience in the US Peace Corps. To be accepted into the MI Program, applicants must apply to and meet the criteria of both BUSPH and US Peace Corps, as each institution makes their acceptance decisions independently. Once admitted by both institutions, an applicant may pursue the MI Program.

BUSPH established the first Public Health MI Program with Peace Corps in 1987. Nearly 60 MI students have served in Peace Corps since. Current MI students are or are about to serve in Peace Corps in Mozambique, Senegal, Uganda, South Africa, Cameroon, Madagascar, and Vanuatu. For more information about the Masters International Program, please contact Joe Anzalone at 617-638-5396 or [josanz@bu.edu](mailto:josanz@bu.edu), or visit [sph.bu.edu/peacecorps](http://sph.bu.edu/peacecorps).

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### PROGRAM IN GLOBAL HEALTH PRACTICE (PGHP) IN THE PHILIPPINES

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The Program in Global Health Practice (PGHP) in the Philippines provides SPH students with the opportunity to fulfill the field practice requirement, by spending the summer (May – August; 12-weeks) at the College of Public Health, University of the Philippines Manila (CPH-UPM) participating in two field-based courses in a developing country and a placement with a public health agency.

This 6-credit program is particularly appropriate for Global Health (GH) concentrators but may also appeal to concentrators in other departments. It combines three essential parts of your global health education:

- gives experience living in a developing country
- awards 6 credits (6 GH)
- fulfills the field practice requirement

Students take two field-based courses. The first, taught by Dr. Lydia Leonardo of University of the Philippines, Manila – College of Public Health (UPM-CPH), focuses on parasitology – specifically, examining schistosomiasis, malaria, and soil-transmitted helminthes control programs. The second course is a community health financing study tour, led by Cris Paruñgao, RMT, MBAH, Executive Director of an Integrative Medicine for Alternative Health Care Systems in the Philippines (INAM). This course introduces students to how Filipino communities finance their health programs. In the last 5 weeks of

the program, students work with a local, national or international organization in the Philippines, to take on a public health project.

Prior to embarking on this program, students should have completed core courses in Epidemiology, Biostatistics, and Social & Behavioral Sciences, plus either [IH 704](#) or [IH 703](#). Also, consistent with SPH regulations governing field practice, students must have taken at least 12 credits of coursework at SPH.

Applications to the program are considered on a rolling basis, so students are advised to apply early, as space is limited. The deadline to apply for the summer program is March 7. To learn out more about the program contact Joe Anzalone at 617-638-5396, or [josanz@bu.edu](mailto:josanz@bu.edu).

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## SFS KENYA FIELD PRACTICUM IN PUBLIC HEALTH AND THE ENVIRONMENT

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This five-week course in Kenya focuses on environmental and community health as it relates to the indigenous Maasai residing at the base of Mount Kilimanjaro. The Maasai community faces many new health challenges resulting in part from a recent shift from nomadic pastoralism to semi-sedentary pastoralism. This change in lifestyle has been associated with a rise in sanitation-related and water-borne diseases, infant and childhood diseases, and HIV/AIDS. Data will be collected and analyzed to illuminate issues and programs in Maassailand. Results of the data collection and analysis will be presented to local Maasai Leaders and other stakeholders.

Each year, course activities are chosen to help illuminate issues faced by the Masaai community. In the first three years of its running, from 2007 through 2009, students designed and implemented one child health assessment and five cross-sectional household surveys as a part of the Field Practicum in Public Health and Environment course. Students, guided by faculty, performed research and designed surveys to capture important environmental health data primarily among the Maasai living in the region. This included information on water sources and collection, water storage and treatment, health status, household sanitation, and hand hygiene. In 2010, students undertook a Monitoring and Evaluation program and investigated a Kenyan Ministry of Health effort to address Trachoma. In 2011, students surveyed water use and water quality. In 2012 and 2013, students surveyed and evaluated the use of Community Health Workers. At the conclusion of every course, students present to community members, stakeholders, and SFS staff on the analyses conducted and recommendations.

Successful completion of this program meets the MPH practicum requirement for eligible BUSPH students. Because the program integrates fieldwork, data collection, analysis, findings and a final presentation to the community, there is no additional practicum process required.

### Program Specifics:

- Implement a research project from design to implementation: train in survey techniques, field-based data collection, analysis, report writing and presentation.
- Safari to Amboseli National Park.
- Field visits to community programs.
- Work and study with MPH students from Moi University, Kenya.
- Complete the equivalent of a global health consultancy with the support of knowledgeable faculty and a network of committed classmates.

**The SFS Kenya Program is open to MPH students from all concentrations.**

For 2015, we anticipate that twenty-five BUSPH students will receive a \$3,000 Santander Kenya Program Scholarship to help cover the cost of room and board, and flight. Santander funds are available on a first come first served basis. For more information on the SFS Kenya Program and application process, visit the [website, http://www.bu.edu/sph/academics/departments/international-health/international-field-practice/kenya-field-practicum-in-public-health-a-environment/](http://www.bu.edu/sph/academics/departments/international-health/international-field-practice/kenya-field-practicum-in-public-health-a-environment/), or contact the GH Academic Coordinator.



## Frequently Asked Questions

### BEFORE SCHOOL STARTS

**Q. If I would like to do something now, before my first semester starts, to help prepare for the coursework, is there anything useful I can do?**

A. The Global Public Health References list on page 38 is a good place to start. Looking over the list and familiarizing yourself with the resources that are available will give you a head start for your courses during the first semester. Additionally, you are welcome to take summer courses as a non-degree student, provided they do not have pre-requisites.

### TALKING WITH YOUR ADVISOR AND FACULTY

**Q. When should I talk with my advisor?**

A. You will be assigned an advisor by the department once you submit your enrollment deposit to Admissions. We aim, to the best of our ability, to identify an advisor who closely matches the interests that you described in your personal statement.

After we notify you of your advisor, please contact him/her before you register to discuss your registration options and educational plans. As described in this Guide's section on Advising, the department expects that you will meet, speak, or exchange emails with your advisor to identify courses best suited to your career goals before registering for each new semester.

**Q. Can I change my advisor?**

A. We have attempted to assign you an advisor with similar areas of interest but it is not always possible to have an exact match. Generally, we do not allow students to change advisors once an assignment has been made; however, you are always welcome to consult any professor in the GH department about your areas of interest throughout the course of your studies.

**Q. Is there a directory of Global Health faculty contact information?**

A. Yes. Faculty contact information, biographies, and publications are available at [sph.bu.edu/directory](http://sph.bu.edu/directory).

### SELECTING COURSES AND DEVELOPING A COURSE PLAN

**Q. Where can I find descriptions of each course?**

A. All SPH course descriptions are available online at [sph.bu.edu/courses](http://sph.bu.edu/courses).

**Q. Where can I find information about the plusses and minuses of each course?**

A. Talk to your advisor, other faculty, and fellow-students. Student course evaluations are also available by clicking via the link on the Student Insider ([bu.edu/sph/students/](http://bu.edu/sph/students/))

**Q. I want to plan my schedule for next semester or even the rest of my program. How can I find out when courses are taught—which semesters? Which days? Which times?**

A. The Registrar's Office produces a Course Rotation Guide under the Course Schedules tab at [bu.edu/sph/students/resources/](http://bu.edu/sph/students/resources/). Your best bet is to check when each course was taught in one of the last three semesters (fall, spring, summer). A few courses are added or cancelled or moved, but the great majority remain in the same slot semester after semester.

**Q. What courses do you recommend I take during my first semester?**

A. Students typically take core courses in their first semester (Biostatistics, Epidemiology, Environmental Health, Health Policy and Management, Social and Behavioral Sciences, and Health Law [for US citizens and US permanent residents]). Recommendations vary for part time vs. full time students, as well as students in special programs. We recommend taking at least epidemiology and biostatistics in your first semester. For more information, see [section 4](#).

We do not recommend taking all of your core courses in your first semester, but you should keep in mind that core courses often serve as prerequisites for upper level courses and are foundations on which to build.

**Q. As I develop my course plan, how should I decide when to take particular courses?**

A. Consult often with your faculty advisor and other Global Health faculty so that you take courses that best meet your career goals. Please also see the advising and course scheduling sections of this Guide.

**Q. How many credits do you recommend I take?**

A. It's important to plan an academic workload that is feasible for you. Workloads vary, even among courses with the same number of credits. Students are strongly encouraged to meet with their faculty advisor to determine the appropriate number of credits. Generally speaking, full-time students (taking at least 12 credits in a semester) should take 14 – 16 credits during their first semester. Please also pay attention to the number of courses you are taking – 6 courses that total 16 credits is significantly more work than 4 courses that total 16 credits. If you seek to complete your 48-credit MPH degree full-time in three semesters, you will need to average 16 credits per semester.

As a full time student, you are charged the full time rate regardless of whether you take 12 credits or 18 credits in a semester. If you register for 19 or more credits, you will have to pay extra. We encourage you to seek a balance between academics and economics that enables you to succeed in the program.

Part-time students generally take 6 – 8 credits per semester, or two courses. Again, students are strongly encouraged to meet with their faculty advisor to determine a feasible workload.

**Q. I'm interested in a course but the Student Link says that it is full. How do I get on the waitlist?**

A. The Registrar's Office maintains all waitlists for all SPH courses. To be added to a waitlist, fill out an online waitlist form at [bu.edu/sph/students/resources/](http://bu.edu/sph/students/resources/). Do not contact the course instructor.

**Q. Can I have two concentrations while studying at BUSPH?**

A. BUSPH permits this, but you must meet ALL of the requirements in each Department, including separate Culminating Experiences. This requires careful course planning that should begin in the first semester. If you decide later to add a second concentration, you may find that you will need to stay longer at BUSPH. Students who are considering adding Global Health should have good writing skills in order to meet the CE requirement. Please note that students completing two concentrations are only required to complete one practicum.

**Q. If a course requires the instructor's consent before I may register, how may I get it?**

A. Generally speaking, the email address for the course instructor is linked through the Student Link schedule where you register for courses ([bu.edu/studentlink](http://bu.edu/studentlink)). If the course is not linked, contact the Registrar's Office at 617-638-5057.

**Q. I cannot decide on an Emphasis Area yet---what should I do?**

A. Join one Emphasis Area, and if you find your interest stronger elsewhere, you can shift at any time. You can also attend many events in other Emphasis Areas. You can tailor an academic program (and Practicum and CE) to a particular interest that does not neatly fit in a single Emphasis Area. Just "sampling" a variety of GH courses may leave you with an insufficient skill base to find a job after graduation.

**Q. How can I transfer course credit from another school?**

A. See the Policies Section of the Registrar's website ([bu.edu/sph/students/resources/](http://bu.edu/sph/students/resources/)) for details. Only a graduate course with significant public health content, and a grade of B or better, taken within the last five years, may be transferred. It is best to apply for transfer credit before registering for the course whenever possible.

**CAREER AND JOBS****Q. What kind of jobs do Global Health graduates get?**

A. For more information, please see [Section 10](#), Careers.

**Q. How do I find out about part- and full-time jobs at BUSPH or other BU offices?**

A. To help pay for their education, many students work either part-time or full-time while they are students at BUSPH. Some, but not all, work in a public health-related field. Full-time students generally do not have time to work more than part-time. Conversely, people who are employed full-time usually can only take one or two classes a semester as a part-time student.

Boston University Job Resources:

- Boston University Human Resources: [bu.edu/hr](http://bu.edu/hr)
- BUSPH Career Services: [bu.edu/careers](http://bu.edu/careers)
- The GH Blast Website: [bu.edu/ghblast/](http://bu.edu/ghblast/)
- BU Student Employment Office: [bu.edu/seo](http://bu.edu/seo)

Please work with Maria McCarthy ([mamcc@bu.edu](mailto:mamcc@bu.edu)), Director of Career Services, to identify other appropriate sources for your job search.



## Graduation Requirements for Students Entering MPH Program in Global Health in 2014-2015

GH Concentrators Matriculating in 2014 – 2015 are required to meet all of the requirements listed in the Degree Audit Sheet. This document is available through the Registrar's SPH website and is copied on the next page.

<http://www.bu.edu/sph/students/resources/graduation/mph-graduation-audit-sheets/>



For Office Use Only:  
 Needs further Review  
 Approved for Graduation  
 Entered on TRO1

## GLOBAL HEALTH MPH REQUIREMENTS FOR STUDENTS ENTERING CONCENTRATION IN 2014-2015

Name: \_\_\_\_\_

BUID: U \_\_\_ / \_\_\_ / \_\_\_\_\_

Core Course	Semester Completed	Grade Earned (must be B- or better)	Credits Earned
<b>Biostatistics:</b> BS 704 <input type="checkbox"/> (BS701 and BS703 count if taken no earlier than fall 2010 and B- or better earned )			
<b>Environmental Health:</b> EH717 <input type="checkbox"/> (EH708 and EH765 count if taken no earlier than fall 2010 and B- or better earned)			
<b>Epidemiology:</b> EP 713 <input type="checkbox"/> (EP711 and EP712 count if taken no earlier than fall 2010 and B- or better earned)			
<b>Health Law:</b> LW 719 <input type="checkbox"/> or LW 751 <input type="checkbox"/> LW707 counts if taken no earlier than fall 2010 and B- or better earned. Exemption due to J-1 or F-1 visa status at matriculation will display on degree advice once the fall semester starts.			
<b>Health Policy &amp; Management:</b> PM 702 <input type="checkbox"/> or IH 704 * <input type="checkbox"/>			
<b>Social and Behavioral Sciences:</b> SB 721 <input type="checkbox"/> or IH 720 * <input type="checkbox"/>			
<b>*Option only for non-resident, international students and students who were IH concentrators at the start of the semester when they took IH704 and/or IH720. Global Health concentrators must take one of the following classes and are strongly encouraged to take all four: IH702 (concentration credit) IH703 (concentration credit), IH704 (core credit),IH720 (core credit)</b>			
Practicum Options	Semester Completed	Credits Earned	
Two professional development workshops plus one of the following: <input type="checkbox"/> PH 970 <input type="checkbox"/> PH 971 (MSW/MPH) <input type="checkbox"/> PH 975 <input type="checkbox"/> PH 984 <input type="checkbox"/> Peace Corps/MI Program <input type="checkbox"/> IH707 Kenya Program <input type="checkbox"/> IH708 and IH709 Philippines Program <input type="checkbox"/> IH710 & IH711, Ethiopia Program			



**Global Health Concentration Requirements for 2014-2015 Academic Year, continued**

**Required 16 credits of concentration credit.** Eight credits must be from courses with a GH designation (except IH704 or IH720). PH740 and PH825 also count as GH designated courses. The remaining 8 credits can either be GH designated courses or: EH735, 745, 749, 780, 806; EP 755, 764, 784; LW740; MC 730, 786, 802; PM 721, 735, 736, PM740, 807, 832; GMS MA 622.

Courses	Semester Completed	Credits Earned

**Culminating Experience (CE): must have completed 25 credits prior to starting CE. Registration option for zero credit (IH950 or IH951), Directed Study (IH943) or IH777.**

<input type="checkbox"/> Option #1 Policy Memo <input type="checkbox"/> Option #2 Journal Article <input type="checkbox"/> Option #3 Independent Project	Contract Signed	Final C.E. Approved	Credits Earned:
	<input type="checkbox"/> _____ (Check and write date on line)	<input type="checkbox"/> _____ (Check and write date on line)	

Electives/Transfer Credit (continue on back if needed)	Transfer Credit approval must be obtained for all non-SPH numbered graduate courses from other Boston University Schools and Colleges, Boston Consortium Schools (Tufts, Brandeis, Hebrew College, Boston College, MIT Women's studies), at CEPH-accredited institutions, or at other accredited universities in the US offering graduate courses.

If you have questions about your graduation requirements, please consult your concentration guide. Contact the academic coordinator in your department or any staff member in the Registrar's Office if questions remain.	<b>Subtotal, page 2:</b>	
	<b>Subtotal from page 1:</b>	
	<b>TOTAL CREDITS:</b>	

**MPH Requirements Checklist:**

- Credits total 48 or above of MPH graduate credits or approved transfer courses. Any graduate level, non-SPH course must be have prior approval. PDP (recreation) undergraduate, transfer credit with a final grade less than B, and non-approved graduate level courses do not count towards MPH.
- GPA 3.0 or above
- Practicum completed
- Any course waivers or transfer credit approved
- All incomplete classes completed and grades posted