

Concentrators' Guide

International Health

2012 – 2013



Boston University School of Public Health

Master of Public Health

DEPARTMENT OF INTERNATIONAL HEALTH CONTACTS

While all International 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.
Emily Jump Academic Services Coordinator	General questions regarding the MPH/IH concentration requirements, deadlines, CE paperwork, and advisor assignments.	jump@bu.edu 617.414.1223
Joseph Anzalone Sr. Manager, Academic Programs	Questions regarding the MPH/IH concentration, advising, and policies; International Health Practicums; Peace Corps/Masters International, Kenya & Philippines Programs.	josanz@bu.edu 617.638.5396
Emily Morin Program Assistant	Questions about IH events, communications, career postings, faculty recruitment, and the Pharmaceuticals Program.	emorin@bu.edu
Rich Feeley Associate Chair, Department of International Health	Academic concerns and issues regarding the MPH or DrPH.	ffeeley@bu.edu 617.414.1443
Jim Wolff IH Faculty Advisor for Practica	International Health Practicum Opportunities.	jwolff@bu.edu ; jwolff@msh.org 617.638.5399

BOSTON UNIVERSITY SCHOOL OF PUBLIC HEALTH
Department of International Health



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Boston, MA 02118-2605
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Dear MPH Student:

I am delighted to welcome you to the Boston University School of Public Health, Master of Public Health (MPH) program as an International Health Concentrator. Allow me the opportunity to welcome you to the Department of International Health and its associated Center for Global Health and Development.

This Concentrator's Guide should be the first source that you consult when you have a question about academic program requirements. I encourage you to read it before your first week here at the school and to review its contents periodically. The 2012-13 Guide will help you plan your academic course of study in the International Health concentration. It contains both general and concentration specific information. The concentration specific content includes information on course requirements, practicum, and the culminating experience, and important staff contacts for further information.

Additionally, there are a number of unique programs available to International Health concentrators described in this Concentrator's Guide: The Peace Corps Masters International Program; the Study Abroad Semester with the University of Philippines; and the SFS Kenya Field Practicum in Public Health and the Environment. The Concentrator's Guide also includes information on the Santander Universities Scholars Program, which annually provides financial support for 45 students completing international practica.

Finally, the Concentrator's Guide contains information on an academic recognition that the department awards each year: The John Snow International Public Health Leadership Award given to a student exemplifying the principles of public health leadership. In addition to the John Snow award, the School of Public Health annually recognizes outstanding students with the Leonard Glantz Award for Academic Excellence and the Rex Fendall Award for Excellence in Public Health Writing. More detail on these awards can be found within.

If you have remaining questions after consulting the Guide, please contact Ms. Emily Jump, the Department's Academic Coordinator at jump@bu.edu. You can also contact Mr. Joseph Anzalone or your faculty advisor.

The MPH program for full-time students is typically only 16 months long. As a consequence, I strongly encourage you to make contact with your academic advisor to discuss your career and professional development goals as early as possible in your studies. I hope you make the most of your educational opportunities here at the Boston University School of Public Health. Challenge us as Faculty to provide you the best possible Masters level public health professional training and allow us to challenge you to maximize your experience with us during your course of study.

Sincerely,
Rich Feeley, JD
Associate Chair, Academics

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.

Strategic Themes

Involved: Emphasize real-world involvement and meaningful partnerships

Interconnected: Emphasize interdisciplinary efforts and integrated programs

Global: Emphasize global health issues and perspectives

Table of Contents

Quick Reference Guide	1		42
Important Dates	2	Careers	
		Career Advising	42
		The Career Center	42
Introduction to International Health	3	International Health Faculty	46
Advising	4		
MPH Degree Requirements	5	Appendix A: Dual Degrees & Special Programs	
Compliance Requirements	6	Dual Degree Programs	48
Information regarding Academic Honesty	7	Pharmaceuticals Program	49
Course Waivers and Transfer Credit	8	Peace Corps Masters International Program	49
		Program in International Health	
Core Courses	9	Practice (PIHP) in the Philippines	50
Core Course Planning		SFS Kenya Field Practicum in Public Health and the Environment	51
Core Course Grading Requirements			
The International Health Concentration	14	Appendix B: Frequently Asked Questions	52
Competencies	14		
International Health Emphasis Areas	17	Appendix C: Graduation Requirements for Students Entering in 2012-2013	555
Course Sequencing & Sample Schedules	21		
Elective Courses	24		
The Public Health Practicum	25		
International Health Culminating Experience	29		
The Approval and Documentation Process	29		
Culminating Experience Options	30		
Quality Standards and CE Advisor's Role	31		
Incompletes and Leaves of Absence	32		
Research Opportunities & Professional Development	33		
Center for Global Health and Development	33		
Research Opportunities in IH	33		
Professional Development	34		
International Public Health References	34		
Student Resources & BUSPH Community	37		
Student Health and Behavioral Medicine	37		
Disability Services	37		
Core Course Tutoring	37		
Writing Assistance Program	37		
Student Financial Services (OSFS)	38		
Int'l Students & Scholars Office (ISSO)	38		
Student Organizations and Advocacy	38		
BUSPH Communications & Events	40		

QUICK REFERENCE GUIDE

Please see the SPH Bulletin (bu.edu/bulletins/sph) and the SPH Student Handbook (sph.bu.edu/studenthandbook) for all resources available to SPH students.

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

IMPORTANT DATES THROUGHOUT THE ACADEMIC YEAR

Boston University School of Public Health (BUSPH), like other schools & programs on the Medical Campus, maintains its own academic calendar. It is important that students always refer to the BUSPH registration packets, academic calendar, and websites for SPH-specific information. That said, SPH endeavors to align its schedule with the Charles River Campus schedule while still allowing for 15 class meetings for our four-credit courses.

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 (sph.bu.edu/registrar). Also available on this page are course schedules, a course rotation guide, reader information and more.

School of Public Health Policy on Religious and Government Holidays

The School, in scheduling classes on religious or government holidays, intends that students observing these holidays be given ample opportunity to make up work. Faculty members who wish to observe such holidays will arrange for another faculty member to meet with their classes or for canceled classes to be rescheduled.

Emergency Cancellation Information

In the event of an emergency or class cancellation, notices will be posted to the BUSPH Student Insider (<http://sph.bu.edu/si>) and the BUSPH website (<http://sph.bu.edu>). Email messages will also be sent to faculty, staff and students in the event of closings. A message will also be posted to the BUSPH main telephone number: 617-638-4640. Instructors are required to reschedule cancelled classes. Students will be notified by the instructor of make-up dates for any cancelled classes.

PLEASE NOTE: Do not rely on information about the Charles River Campus or Boston University. The Boston University Medical Campus has different closing policies from the Charles River Campus. Obtain information specific to SPH from the above resources.

Section

1

Introduction to the International Health Concentration

OVERVIEW OF THE INTERNATIONAL HEALTH CONCENTRATION

In the 21st Century, continued improvements in the health and development of the world's societies will depend on our response to the challenges of poverty, disease, and inequity. Emerging and re-emerging killers like HIV/AIDS, malaria, or multi-drug resistant tuberculosis, as well as the more subtle pandemics of gender-based violence, traffic accidents, and mental illness challenge international public health in profound ways.

Department Mission

The department of international 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 International 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 international health knowledge base with which to address the social, cultural, and epidemiological challenges that affect the health of populations.

INTERNATIONAL HEALTH COMMUNICATIONS

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

- **The IH Blast:** The IH Blast is the department's way of keeping you informed and up to date. The IH Blast is a departmental blog that includes a calendar of events, a list of international 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/ihblast/
- **IH Listserv:** You should receive a message in the first week of the semester with upcoming events. If you do not, please contact Emily Morin to be added to the IH 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 International Health Departmental website:** sph.bu.edu/IH
- **Facebook:** facebook.com/groups/23436116637/
- **LinkedIn:** linkedin.com/groups?gid=4111242&trk=hb_side_g
- **Twitter:** twitter.com/busph_ih

Please note that official communication from BUSPH and the IH 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.

ADVISING IN THE INTERNATIONAL HEALTH CONCENTRATION

Boston University offers its students an enormous array of intellectual opportunities and resources on both the Medical and Charles River Campuses. In addition to the academic requirements, it is up to you to make choices that best enhance your career preparation. In order to assist you with these decisions, you will be assigned a faculty advisor in your concentration shortly after accepting the School's offer of admission. If you are accepted for Fall 2012, you will receive your advisor assignment in July or August, depending on when you submit your deposit. 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 advisor can help you make the most of your investment by helping you choose courses to meet your interests and create a schedule that builds your skills and increases your knowledge. Advisors can also be of help regarding work, field experience opportunities, networking, general guidance and career planning. Please contact Emily Jump, IH Academic Coordinator, if you need help locating your advisor.

You and your advisor will also 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. It is not a failsafe accounting of your degree progress.

Prior to the start of each semester, concentrators must consult with their advisors to plan and review their program for the upcoming semester. It is up to the student to contact their advisor to arrange this.

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. The role of your advisor is to support you and collaborate with you on a learning plan that will facilitate your success.

In addition to your assigned academic advisor, you are welcome to consult with any faculty member in any department, the Academic Coordination Team (Joe Anzalone and Emily Jump), or staff in the Registrar's, Student Services, or Education Offices. We 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 IH Academic Coordinator or the International Health Department Associate Chair.

Section

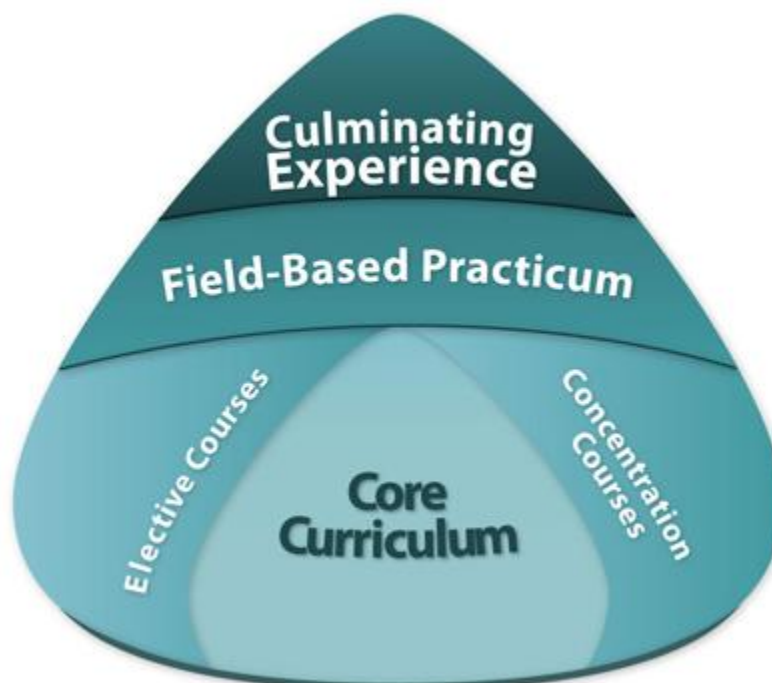
2

MPH Degree Requirements

MPH REQUIREMENTS FOR ACADEMIC YEAR 2012-2013

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

MPH students acquire a breadth and depth of public health training through core courses, concentration courses, a public health practicum, elective courses, and the completion of a culminating experience. Core courses enable students to gain a broad understanding of the areas of knowledge that are central to public health practice. Concentration courses give students in-depth knowledge and skills in an area

of study. Students apply the content from their coursework in a public health practicum and their culminating experience. Students who wish to complete a dual concentration or dual degree effectively decrease the number of elective credits available to them.

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 Section 9, Student Resources and BUSPH Community in this Concentrator's Guide, the BUSPH Student Handbook (sph.bu.edu/studenthandbook), or your advisor for additional information on all resources available to students.

COMPLIANCE REQUIREMENTS FOR ALL BOSTON UNIVERSITY STUDENTS

All students, including non-degree students, must comply with 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.

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.

If you have any questions regarding the purpose of the compliance requirements, go to: bu.edu/reg/information/complianceinformation.

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.

The Massachusetts Motor Vehicle Law requires out-of-state students bringing vehicles into the Commonwealth of Massachusetts 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. Eligible students must formally acknowledge they have been notified of the law by clicking on the acknowledge button at bu.edu/link/shortcut/massmotorlaw. Students who fail to do so will not be in compliance and will be unable 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 on bu.edu/link/shortcut/massmotorlaw 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 from the Massachusetts Registry of Motor Vehicles website at mass.gov/rmv/forms/20098.pdf.

- 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, go to the Student Health Services website, bu.edu/shs/required.

Tuition Payment

All students must pay their bill by published tuition payment deadlines.

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/bulletins/sph/item09.html

COURSE WAIVERS AND TRANSFER CREDIT

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 sph.bu.edu/registrar/policies. Courses at other universities that have already been approved for transfer credit are available at sph.bu.edu/preapproved.

Section

3

Core Courses

OVERVIEW OF THE CORE COURSES

The school-wide core curriculum for the MPH program provides a strong foundation of both knowledge and skills across the broad spectrum of public health endeavors. The integrated, problem-based core experience enables all students to achieve mastery of both discipline-specific and cross-cutting competencies. Courses are designed and continue to be revised as the field of public health changes and in accordance with the MPH competencies, ASPH Core Competencies and discipline-specific competencies.

The MPH core curriculum is organized around the five core disciplines of public health: Biostatistics, Epidemiology, Environmental Health, Health Policy and Management, and Social and Behavioral Sciences. Additionally, public health practitioners need an understanding of the laws, ethics, and human rights implications of public health practices. As such, all MPH students who are US citizens and permanent residents must take a sixth core course in Health Law, Bioethics, & Human Rights. Knowledge and skills in these disciplines equip graduates to analyze and consider solutions to public health problems at the community, institutional, and societal levels.

MPH CORE COURSE SELECTION

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. Some exemptions apply; see below.

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.

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.

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.

Finally, 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 have some choices in selecting and scheduling core courses.

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

EH765 (4 cr) is required for all environmental health concentrators. All other MPH students have a choice of taking EH765 or EH717 to meet the MPH environmental health core course requirement. EH765 is offered in fall only.

Health Law, Bioethics, & Human Rights: LW719 Essentials of Public Health Law or LW751 Public Health Law?

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 Organization, Delivery & Financing of Medical Care Services: An International Perspective?

International 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. International 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?

International Health concentrators or international, non-permanent residents of the US may meet the social and behavioral sciences MPH core requirement by successfully completing either IH704 or PM702. International 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 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	
Biostatistics: BS704: 3 credits	M, A, E	E	TBA	BS704 satisfies the biostatistics core requirement for all MPH students. BS704 replaces BS701 and BS703 in the curriculum. Students who successfully completed BS701 or BS703 have met the MPH biostatistics core course requirement.
Environmental Health: EH717: 3 credits or EH765: 4 credits	A, E E	E	E	EH717 satisfies the environmental health core requirement for all MPH students. EH concentrators must complete EH765. Students who take EH708 or EH717 and then decide to add an EH concentration must speak with the MPH program director about additional coursework to be completed.
Epidemiology: EP713: 3 credits	M, A, E	A	TBA	EP713 satisfies the epidemiology core requirement for all MPH students. In Fall 2011, EP713 replaced EP711 and EP712 in the curriculum.
Health Policy & Management: PM702: 3 credits or IH704: 4 credits	A, E	E E	TBA	International health concentrators and international, non-resident students may take either IH704 or PM702 to meet the health policy & management core course requirement; all others must successfully complete PM702. Students may take either HPM core as an elective course for the MPH degree after completing the core that meets their MPH core course requirement.
Health Law, Bioethics & Human Rights: LW719: 3 credits or LW751: 4 credits	A, E E	A, E	E	Health Law, Bioethics & Human Rights concentrators must take LW751; all others may take either LW751 or LW719. LW719 replaces LW707 in the MPH curriculum. Students who complete LW707 or LW719 and then decide to add a HLBHR concentration must speak with the MPH program director about additional coursework to be completed. 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.
Social & Behavioral Sciences: SB721: 3 credits or IH720: 4 credits	A, E A, E	E E		Social and Behavioral Sciences concentrators must successfully complete SB721. IH720 fulfills the social and behavioral sciences MPH core requirement only for International Health concentrators and for international, non-permanent residents of the U.S. MSW/MPH students are exempt from the SB core requirement when they earn the MSW.

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 2012 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 sph.bu.edu/registrar/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.

Section

4

Planning a Course of Study in International Health

COMPETENCIES

Upon completion of the IH 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 IH Competencies are currently being reviewed as part of the School wide process and may be subject to adjustment during the current academic year.

CONCENTRATION REQUIREMENTS AND ELECTIVES

International Health concentrators must take at least one of the following courses. Taking all four courses is highly recommended:

	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 Organization, Delivery & Financing of Medical Care Services: an International Perspective *	4	Spring
IH720 Social and Behavioral Sciences in International Public Health*	4	Fall/Spring

Please note: if IH704 and IH720 are used to meet core course requirements, they do not count towards IH concentration credits.

International Health concentrators must complete a minimum of 16 International Health concentration credits. At least 8 of the 16 credits in International Health must be from IH designated courses.

IH Designated Courses:		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
IH715	Antiretroviral Program Management and Adherence Issues in Low-Resource Settings	2	Summer 1
IH735	Gender, Sexuality, Power, and Inequity in International 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 International Health*	4	Summer 1
IH745	Monitoring and Evaluation of International Health Programs	4	Fall/Spring
IH752	Effect of Gender on Men's Health: A Global Perspective	2	Spring
IH753	Beyond Reproductive Health: International Women's Health	2	Fall
IH755	Managing Disasters and Complex Humanitarian Emergencies	4	Spring
IH757	Fighting Corruption Through Accountability and Transparency	2	Spring
IH758	Mental Health in Disaster Settings	2	Summer 2
IH762	Essentials of Economics and Financing for International Health	4	Spring
IH766	Sexual and Reproductive Health in Disaster Settings	4	Summer 2
IH770	Poverty, Health, and Development	4	Spring
IH771	Topics in International Health (various)	2/4	As Scheduled
IH773	Financial Management for International Health	4	Fall/Spring
IH777	IH Culminating Experience Writing Seminar (for students completing their CE paper)	2	Fall/ Spring
IH792	Capacity Cost & Need: Balancing the Equation: A Quantitative Exercise in Health Systems Planning and Analysis	4	Fall
IH800	Drug and Medical Project Development, Approval and Marketing: A Vaccine Case	2	Spring
IH803	Antimicrobial Resistance: Facing a Future without Effective Medicines	2	Spring
IH805	Controversies in Global Control and Eradication of Infectious Diseases	2	Spring
IH811	Applied Research Methods in International 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

IH Designated Courses (continued):		Cr.	Semesters
IH870	Managing Disasters and Complex Humanitarian Emergencies	8	Summer
IH871	Advanced Topics in International Health (various)	2/4	As Scheduled
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	TBD
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 International Health Policy Issues	2	Spring
IH941	Directed Study in International Health	Varies	All
IH942	Directed Research in International Health	Varies	All
PH825	The Role of Human and Environmental Factors in Emerging and Re-emerging Infectious Diseases	4	Fall
HC840, 841, 842	Program in International Health Practice in the Philippines (program is 16 cr, a max. of 8 count towards IH designated courses)		Fall/ Spring

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

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

Non-IH Designated Courses which count toward IH concentration credit:		Cr.	Semesters
EH735	The Environmental Determinants of Infectious Disease	2	Spring
EH745	Wastewater and Health/Sustainable Sanitation	2	Fall (odd yrs)
EH749	Global Environmental Health	4	Spring
EH780	Great Calamities and their Consequences in Public Health	4	Spring
EH806	Development and the Environment	4	Fall (even yrs)
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	4	Fall/ Spring
LW740	Health and Human Rights	4	Fall/Spring
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
PM807	Introduction to Cost Effectiveness Analysis	2	Spring
GMS MA622	Religion and Public Health	3	Spring

INTERNATIONAL HEALTH EMPHASIS AREAS

The International 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 an international health career. Students are encouraged to focus their course of study by taking at least 8 IH credits within one of five emphasis areas:

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

Each emphasis area is interdisciplinary and combines offerings in IH with other courses at BUSPH. Although you are not required to pick an emphasis area in order to complete your International 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 IH concentrators with similar areas of interest and to build networks. To join an emphasis area, please complete the [online form](#). For more information, contact Emily Morin at emorin@bu.edu.

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 IH 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 at least 8 IH credits from the following list:

At least one of the following:

- IH743 Implementing Health Programs in Developing Countries: Making Programs Work (4)
- IH744 Program Design for International Health** (4)
- IH745 Monitoring and Evaluation of International Health Programs (4)
- IH757 Fighting Corruption Through Accountability and Transparency (2)
- IH773 Financial Management for International Health (4)

One of the following:

- IH887 Planning & Managing MCH Programs in Developing Countries (with an emphasis on child health)**(4)
- IH741 International 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 IH 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 an International Health focus.

IH 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 at least 8 IH 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-IH 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)
- EP780 Epidemiology of Diabetes and its Complications (2)*
- EP784 Epidemiology of TB in the Developed/Developing World (2)
- LW740 Health and Human Rights (4)

* Does not count towards IH 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 IH 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 at least 8 IH credits from the following list:

- IH755 Managing Disasters & Complex Humanitarian Emergencies (4) **OR**
- IH870 Managing Disasters & Complex Humanitarian Emergencies (8)

- IH758 Mental Health in Disaster Settings (2)
- IH766 Sexual and Reproductive Health in Disaster Settings (4)
- IH 805 Controversies in Global Control and Eradication of Infectious Diseases (2)

Non-IH 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 IH concentration credit; counts as MPH elective credit.

Monitoring and Evaluation and Research Methods

Faculty Coordinator: Candace Miller

In the past decade, the scale, scope, and complexity of international health research and evaluation has grown rapidly, creating growing demand for qualified individuals to design, conduct, analyze, and evaluate international health studies and programs. The Monitoring and Evaluation and Research Methods emphasis provides students with the tools they need to work on health research projects or monitoring and evaluating of health programs. 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.

IH concentrators must meet concentration requirements as detailed earlier in this section. In meeting these requirements, we recommend that students in the Monitoring and Evaluation and Research Methods Emphasis Area take:

- IH811 Applied Research Methods in International Health (4)

At least one of the following:

- IH745 Monitoring and Evaluation of International 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-IH 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)*

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

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

Sex, Sexuality, Gender, and Health (SSGH)

Faculty Coordinator: Deborah Maine

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.

IH 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 at least 8 IH credits from the following list:

- IH735 Gender, Sexuality, Power, & Inequity in IH (2)
- IH752 The Effect of Gender on Men's Health: A Global Perspective (2)
- IH753 Beyond Reproductive Health: International Women's Health (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-IH 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)*
- SB807 The Health of LGBT Populations (2) *

* Does not count towards IH 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	IH Concentration	Other Requirements
Fall	BS704, EP713, IH720	IH702, IH703	PH709**
Spring	IH704, EH717, LW719	IH concentration credits, electives	
Summer*	Remaining core courses if applicable	IH concentration credits, electives	OR Practicum
Fall	Remaining core courses if applicable	IH concentration credits, electives	OR Practicum OR CE (Culminating Experience)
Spring	This 4 th 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	IH Concentration	Other Requirements
Spring	BS704, EP713, IH704, IH720	IH Concentration credits, electives	
Summer*	EH717 OR LW719	IH Concentration credits, electives	OR Practicum
Fall	Remaining core courses if applicable	IH Concentration credits, electives	OR Practicum
Spring	Remaining core courses if applicable	IH Concentration credits, electives	OR Practicum
Summer*	This 4 th 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

	MPH Core Courses	IH Concentration	Other Requirements
Fall, 1 st year	BS704, EP713	OR 1 core course mentioned at left and IH702, IH703, or PH709**	
Spring	IH704, IH720		
Summer*	Some core courses are offered in the summer, though in a very intensive format	IH Concentration credits, electives	

Fall, 2 nd year	EH717 OR LW719	IH Concentration credits, electives	
Spring	Remaining core courses if applicable	IH Concentration credits, electives	OR Practicum***
Summer*	Some core courses are offered in the summer, though in an intensive format	IH Concentration credits, electives	OR Practicum
Fall, 3 rd year	Remaining core courses if applicable	IH Concentration credits, electives	OR Practicum OR CE (Culminating Experience)
Spring	Remaining core courses if applicable	IH Concentration credits, electives	Finish Practicum or CE if applicable
Summer*	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

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, which are courses in other concentrations that are not part of the 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 International 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 International 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 International Health. Talk to your classmates in other concentrations, use the course description search (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*, sph.bu.edu/studentinsider), 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

The Public Health Practicum is an integral feature of the MPH curriculum. The Practicum allows students to complement 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 International Health concentrators pursue international practicum placements whenever possible.

The Public Health Practice Office provides the academic and administrative structure for the required practicum. Practica 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*First Semester*

- Obtain a copy of the Practicum Handbook from the Practice Office website.
- Attend practicum presentations and International Health “share fair”
- Discuss strategies for locating and completing a practicum with students who have already completed this requirement. International Health concentrators can also preview past international practicum placements via sph.bu.edu/ih/practicum.
- Practicum opportunities are distributed through the Practice Office Listserv, Thursday Career and Practicum Updates, through the IH Blast weekly emails, and online at 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 IH Blast website.

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.
- IH Concentrators should complete the Department of International Health Practicum Training Session. Email Joe Anzalone at josanz@bu.edu for more information.

- Secure a practicum site and meet with Joe Anzalone (josanz@bu.edu) or Jim Wolff (jwolff@bu.edu), the Departmental Faculty Practicum Representatives, for approval.
- Enter practicum details into the Practice Office's Practiceweb: sph.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 and methods.
- Conduct the practicum according to the guidelines outlined in the Practicum Handbook.
- Submit midpoint review and abstract prior to practicum finale.
- Present a poster 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 Professional Development Workshop Series.
 - Students can apply to have other events count as well. For example, if the student is attending a department based event or a seminar, he/she can petition the Practice Office in advance for approval.
 - 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.

OPTIONS FOR COMPLETING THE MPH DEGREE PROGRAM PRACTICUM REQUIREMENT

Practicum Course	Practicum Requirements	Credits & Grading
PH970	<ul style="list-style-type: none"> - Faculty approval - Agency oversight - Minimum of 112 practicum work hours - Poster presentation - 2 skill-based professional development seminars 	0 pass/fail
PH975	<ul style="list-style-type: none"> - Faculty approval - Agency oversight - Minimum of 112 practicum work hours - Poster presentation - 2 skill-based professional development seminars 	variable 1-4 pass/fail
PH984	Directed Practicum <ul style="list-style-type: none"> - Faculty approval and sponsor - Agency oversight - Minimum of 112 practicum work hours - Poster presentation - 2 skill-based professional development seminars - Final product 	4 letter grade
PH970/1	MPH/MSW Practicum Course <ul style="list-style-type: none"> - required seminar - 2 skill based professional development seminars 	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"> - Course requirements <i>plus</i> 2 skill-based professional development seminars. For further detail, see Appendix B. 	6 letter grade
HC840 HC841 HC842	Program in International Health Practice (PIHP) in the Philippines <ul style="list-style-type: none"> - Course requirements <i>plus</i> 2 skill-based professional development seminars. For further detail, see Appendix B. 	16 letter grade

For more information regarding the required practicum, please refer to the Practice Office Blackboard website: sph.bu.edu/practicum/blackboard. Additional practicum information is available through the IH 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:josan@bu.edu))

SANTANDER UNIVERSITIES SCHOLARS PROGRAM

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 a three year agreement between Sovereign Bank and Boston University 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 Emily Jump (jump@bu.edu).

Section

7

International 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 International Health curriculum. The Department offers three options for completing the culminating experience: 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.

LEARNING OBJECTIVES FOR THE CULMINATING EXPERIENCE

Upon completion of the CE, IH 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 IH 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.***

For explicit details and deadlines, see the Culminating Experience Guidelines 2012-2013, available on the IHBlast website.

THE DOCUMENTATION PROCESS

At the beginning of the semester, students working on their CE are required to complete and submit a signed CE Contract, a Project Proposal/Problem Purpose Statement, and a [Request to Complete CE Form](#). The [Request to Complete CE Form](#) is available through the IH Blast website, and all other forms are available online and at the back of the CE Guidelines. You may upload your CE Completion Contract and Problem Purpose Statement/Project Proposal at the end of the online form. If your advisor is unable to sign your CE Contract, you can forward an approval email to Emily Jump in lieu of a signature (jump@bu.edu).

Once you have completed your CE and it has been approved by your CE advisor, please forward your advisor's approval email to jump@bu.edu. Additionally, you will need to submit a copy of your final CE with cover page, an updated CV with non-BU email address listed, and 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 Emily Jump.

CULMINATING EXPERIENCE OPTIONS

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. Alternatively, students may sign up for a 1 or 2 credit directed study (IH941) with an IH faculty member. 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 (IH941).

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. An IH faculty approval committee 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 IH 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 the approval committee**. In order to ensure that the faculty approval committee 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 by the committee. 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 submitted 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 no credit, or as a 1 or 2 credit directed study (IH941).

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. An IH faculty approval committee 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 IH 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 the committee**. In order to ensure that the faculty approval committee has sufficient time to review your proposal before meeting, **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 by the committee. 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

In order to complete the CE, all IH 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 committee-approved project proposal and represent high quality graduate work. The same high quality standards are expected of all culminating projects, whether or not they are credit-bearing.

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 3rd 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.)

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

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.

INCOMPLETES AND LEAVES OF ABSENCE

If you are registered for IH777 or a directed study and do not finish the paper in the same semester you start, you can request an Incomplete (“I”) on your transcript. This will be subject to the Grading Policy available at sph.bu.edu/registrar/policies. International students must be in compliance with visa regulations and any student who will not finish his/her paper in time should speak with the Academic Services Coordinator as soon as possible.

Students who have finished their coursework but not the CE must apply for a Leave of Absence (LOA). An Incomplete grade given to a CE directed study will turn into an F if the CE is not completed after a 2-semester LOA. Students who want to finish the CE after their LOA has expired must petition the IH department to re-enter. The petition must include a work plan for finishing the requirement within one semester of re-entering the program. 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

CENTER FOR GLOBAL HEALTH AND DEVELOPMENT

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.

RESEARCH OPPORTUNITIES IN INTERNATIONAL HEALTH

Some Department of International 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.

CGHD has a limited number of research opportunities available each academic year. All opportunities that are open to students are circulated through the IH Department listserv and announced on the IH 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

Please also see section below for information about the CGHD forum series.

PROFESSIONAL DEVELOPMENT

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 12 –1 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. If you have any questions about the Public Health Forum, please contact Vanessa Edouard at vbe@bu.edu. Past topics include: Fraud in Medical Research; Strategies for Addressing Health Disparities in Boston; and Male Circumcision: Our Best Available HIV Vaccine.

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 International 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.

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

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.

Massachusetts Public Health Association (MPHA)- mphaweb.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>.

INTERNATIONAL PUBLIC HEALTH REFERENCES

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: sph.bu.edu/ih

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.

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 and Research Methods

- *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
- *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 Dauilaire, 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

STUDENT HEALTH AND BEHAVIORAL MEDICINE

BUSPH students have several options for health and medical care, as outlined in the SPH Student Handbook (sph.bu.edu/studenthandbook). 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.

DISABILITY SERVICES

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, 617-638-5059, or in her office on Talbot 2 Center. Students may also refer to the Student Handbook (sph.bu.edu/studenthandbook) and to the Disability Services website at bu.edu/disability for more information.

CORE COURSE TUTORING

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.
- 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 Tutor Coordinator at sphtutor@bu.edu to request core course tutoring.

WRITING ASSISTANCE PROGRAM

Peer writing assistance is available free of charge for MPH degree candidates who wish to improve their public health writing. Writing assistance, which is designed to assist all levels of writers, is provided for all courses that have a writing component. Students bring 2 printed copies of the latest draft of the writing assignment and 2 printed copies of the assignment description to the appointment. Students may have up to two writing appointments per assignment and no more than 14 appointments per semester. Writing assistance is not provided for culminating experiences.

Contact the Tutor Coordinator at sphtutor@bu.edu for more information or to schedule an appointment.

THE OFFICE OF STUDENT FINANCIAL SERVICES (OSFS)

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

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

THE INTERNATIONAL STUDENTS AND SCHOLARS OFFICE (ISSO)

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, 2nd Floor

Boston, MA 02215

Phone: (617) 353-3565

Fax: (617) 358-1170

Email: isso@bu.edu

The School of Public Health contact is Elizabeth Mirarchi (mirarchi@bu.edu).

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

STUDENT ORGANIZATIONS AND ADVOCACY

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: sph.bu.edu/StudentOrganizations.

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.

IMPACT Project

An academic year-long transdisciplinary service-learning opportunity for graduate and professional students, designed to build bridges across traditional divisions between academic and community realities through direct contact with Dotwell Civic Health Institute and Dorchester communities.

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.

Pathfinder Student Seminar Series

The *Pathfinder Student Seminar Series* provides current students on the BU Medical Campus with a forum to present individual projects, research or scholarship that are of relevance to public health. It is hoped that through these presentations, students from the different disciplines will be encouraged to interact and collaborate with each other for the greater good of the community in an increasingly complex public health environment.

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) which is similarly involved in health care quality projects.

Undergraduate Public Health Association

The BU Undergraduate Public Health Association provides a community for undergraduates interested in public health from varying backgrounds to discuss public health issues of interest; helps undergraduates navigate the wealth of public health-related academic options at BU, from the Geneva internship program at the World Health Organization to the 5-year BS/MPH program; hosts public health lectures and discussions, and links students with the numerous public health events in and around Boston; and acts as a liaison for students interested in public health to gain hands-on experience with other student groups such as Peer Health Exchange and Project HEALTH and non-profits in Boston such as Our Bodies Ourselves and DotWell.

BUSPH COMMUNICATIONS

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
- **Student Insider:** BUSPH's online student newsletter: sph.bu.edu/studentinsider. You'll also receive emails announcing information on the Student Insider from Please be sure to add sphstdnt@bu.edu to your safe senders list.
- **The Student Handbook:** sph.bu.edu/studenthandbook and also available in Student Services, Talbot 209 Center
- **BUSPH Bulletin:** Available online at <http://www.bu.edu/academics/sph/>

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

BUSPH EVENTS

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, Robert Meenan.
- **Watch for other events on the Student Insider!**

- **The IH Blast:** The IH Blast website is the department's way of keeping you informed and up to date. The IH Blast includes a calendar of events, a list of international 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/ihblast/

Watch your BU email for 2012 – 2013 Event Announcements

Section**10****Careers****CAREER PATHWAYS**

Career paths for International 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 international 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.

CAREER ADVISING

Career advising opportunities are available to students in numerous ways. The Career Center, faculty advisors, 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 provide career counseling and referrals about public health employment and long-term career planning. 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.

THE CAREER CENTER

The Career Center (CC) conducts career and job search advising for prospective students, current students, and alumni. CC 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 Center, the Practice Office, and the academic departments.

CC 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 to connecting students with career opportunities, alumni can often provide informal academic advising surrounding course selection based on their current knowledge of the field.

The Career Center's webpage (sph.bu.edu/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.

Students are encouraged to start thinking about their careers early, and should contact Maria McCarthy, Director of Career Services, at mamcc@bu.edu for their first individual career advising appointment.

RECENT GRADUATE PROFILES

Kate Dilley, BUSPH IH/EPI '09

*Current Position: Performance Based Financing Coordinator
Management Sciences for Health, Technical Officer*

- Headquartered in Boston, Management Sciences for Health (MSH) is a nonprofit health organization working on a diverse array of international health programs. Their mission is to save lives and improve the health of the world's poorest and most vulnerable people by closing the gap between knowledge and action in public health.
- Working with small core teams in both Rwanda and at the Boston office, Kate gathers data in order to learn from the challenges facing each project, as well as the many successes. In her current role at MSH, Kate works to strengthen services on the ground by incorporating evaluation.
- Kate support projects all over the world and her responsibilities include occasional visits to countries such as Haiti and Malawi. Kate hopes to continue learning about performance based finance in order to apply her expertise to a growing number of international contexts.

Kate's MPH Experience:

While attending BUSPH, Kate balanced the challenges of working full time with those of being a part time student. She says she is very glad she was able to slow the pace of the MPH program, allowing her to make important intellectual and professional connections.

Transitioning from academia to the workplace, Kate says one of the best surprises was realizing just how much she learned during her MPH. Each day, her confidence in her understanding of global public health continues to grow alongside her professional experience.

Emily Bearse, BUSPH IH '09

*Current Position: Recruitment Director & Program Associate,
Global Health Corps*

- The Global Health Corps (GHC) aims to mobilize a global community of emerging leaders to build a movement for health equity. Each year, GHC recruits and places promising young health leaders with global health organizations as part of a 1 year paid fellowship.
- In her current role at GHC, Emily is serving as the recruiting lead for GHC as they search for the 2012-2013 class of fellows. She also advises on monitoring and evaluation and assisting GHC with training development. Emily was a part of the inaugural class of GHC fellows, collaborating with the Clinton Health Access Initiative to implement a program in Malawi.

Background:

Before BUSPH, Emily majored in Biology and focused her studies on nutrition, exercise and health, and health ethics. She also spent 6 weeks volunteering in an urban hospital in Accra, Ghana, which exposed her to the challenges facing health systems in the developing world, as well as the importance of a systems based approach to global health.

While completing her MPH at BU, Emily took classes in Monitoring & Evaluation, Financial Management, and Research Methods. She also participated in the SFS Kenya Summer Program and interned with the CGHD in Zambia.

Future Goals:

Emily is applying to nurse-midwifery programs and hopes to continue expanding her skills and knowledge of global health while working in the field.

Emily's suggestions for new MPH students:

"I knew I wanted to come out of my MPH with more experience working on the ground, so I took a 9 month leave of absence to participate in the Kenya Summer Field Studies Program and a 6 month internship with the PMTCT Project. I strongly encourage students to take advantage of the faculty who can connect you to great opportunities like these! Take time off during your MPH to get some solid experience - this will absolutely make you stand out as you are applying for jobs!"

Zina Jarrah, International Health, '09

*Current Position: Senior Technical Officer,
Management Sciences for Health (MSH)*

- Zina provides technical assistance to Ministries of Health, NGOs, local governments, and other organizations in a variety of countries. Zina typically travels 75% of the time to assist on projects all over the global, including Cambodia, Rwanda, Liberia, Uganda, Haiti, South Sudan, and Burundi.

Please describe an exciting project that you are currently working on at your job:

"Right now, I am working with the Ministry of Health in Rwanda to conduct a study of health care costs at all levels of the system - from health centers to district hospitals to referral hospitals. Rwanda has taken a very innovative approach to health care, and in fact over 90% of its people are covered by health insurance. By determining the actual costs of health care, we will help the MOH to restructure its reimbursement system for health insurance, making it more efficient and cost-effective."

Words of wisdom from Zina:

"It is helpful to find a focus within the IH concentration, which can be quite broad.... it is always helpful to demonstrate an interest in a specific area. Also, get to know your professors well - when it comes to international health, it's a very small world!"

Anand Sridharan, BUSPH IH '09

*Current Position: Medical Volunteer Program Coordinator & South Africa Program Officer,
Catholic Medical Mission Board (CMMB)*

- The Catholic Medical Mission Board in US-based non-profit which seeks to address critical international health realities through sustainable delivery mechanisms. CMMB focuses on HIV/AIDS, Malaria, maternal and child health, neglected tropical diseases, and other country-specific priorities.

- Anand recruits and places medical professionals in yearlong international volunteer positions around the world. He manages annual orientation for volunteers and collects data on the impact and effectiveness of CMMB volunteers. Additionally, he works closely with CMMB's project in South Africa providing programmatic support and expertise.

Background:

Before BUSPH, Anand majored in musical engineering and took classes in order to pursue an MD. Upon further inquiry, Anand came to realize that his primary interest in health was broader in scope than working with patients, and decided that an MPH would help him get the skills he needed to engage in the field of international health.

Anand was a full time student while completing his MPH, but took advantage of the opportunities to gain valuable hands-on experience while attending BU. Anand participated in the SFS Kenya Program, as well as interning with Brigham and Women's Hospital Division of Global Health Equity and the CGHD health program in Zambia.

Words of wisdom from Anand:

"When considering a job, it is really important to stay open minded. I was initially reluctant to take my current position, but soon realized what a huge opportunity I had to look at volunteerism in public health, an area I had not really considered before. I am really happy with my current career path, and hope to continue developing my skills in international health program implementation."

Section

11

International Health Faculty

The International 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 IH 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 international health issues.

Bios for the full- and part-time faculty can be found under the Faculty & Staff tab at sph.bu.edu.

Adjunct Teaching Faculty

In addition to the faculty based at the School, BUSPH employs a number of experienced public health professionals from the community as adjunct faculty. These adjunct faculty bring a wealth of information to the classroom as well as help build bridges between the communities that surround the Boston University Medical Campus. Additionally, they often connect students with practica, research opportunities, and community events. If you would like to contact an adjunct faculty member, please contact their IH 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	TBA
Bhutta	Zulfiqar	Adjunct Professor	Aga Khan University Medical College, Karachi, Pakistan	Jon Simon
Bitran	Ricardo	Adjunct Assistant Professor	Bitrán y Asociados, Chile	Taryn Vian
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
Heggenhougen	Kris	Adjunct Professor	Centre for International Health, University of Bergen	Lora Sabin
Honig	Lucy	Adjunct Associate Professor	Consultant	Taryn Vian
Kitleli	Teboho	Adjunct Assistant Professor	Lesotho Red Cross	TBA
Laing	Richard	Adjunct Professor	Department of Essential Medicines and Pharmaceutical Policies, WHO	Jon Simon
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	Chris Gill
Papilaya	Alex	Adjunct Professor	Center for Family Welfare Research Institute, University of Indonesia	TBA
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	Jon Simon
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	Chris Gill
Pius Muffih	Tih	Adjunct Assistant Professor	Cameroon Baptist Convention Health Services	Rich Feeley
Velasco	Dulce	Adjunct Assistant Professor	Medical Mission Sisters	Rich Feeley
Wagner	Anita	Adjunct Assistant Professor	Harvard Medical School	Jon Simon
Werner	David	Adjunct Associate Professor	HealthWrights	TBA
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. There are eight approved dual degree programs for Boston University School of Public Health:

- Law and Public Health (JD/MPH)
- Health Care Management (MBA/MPH)
- Global Health Management (MBA/MPH)
- Medicine and Public Health (MD/MPH)
- Medical Sciences and Public Health (MA/MPH)
- Social Work and Public Health (MSW/MPH)
- Bachelor of Science and Public Health (BS/MPH)
- Bachelor of Arts and Public Health (BA/MPH)

These programs are described on the SPH website at sph.bu.edu/academics/dual_degrees.

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 (JD/MPH)	Wendy Mariner wmariner@bu.edu
Health Care Management (MBA/MPH)	Victoria Parker vaparker@bu.edu
Global Health Management (MBA/MPH)	Taryn Vian tvian@bu.edu
Medicine & Public Health (MD/MPH), including BA/MD/MPH Program	Wayne Lamorte wlamorte@bu.edu
Medical Sciences & Public Health (MA/MPH)	David Gagnon gagnon@bu.edu
Social Work & Public Health (MSW/MPH)	Leonard Glantz lglantz@bu.edu
Bachelor of Arts & Public Health (BA/MPH)	Sophie Godley sgodley@bu.edu
Bachelor of Science & Public Health (BS/MPH)	Sophie Godley sgodley@bu.edu

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.

Faculty in the Pharmaceuticals Program have conducted research sponsored by the National Institutes of Health (NIH), the Centers for Disease Control (CDC), the Centers for Medicare and Medicaid Services (CMS), the Agency for Health Care Research and Quality (AHRQ), the World Health Organization (WHO) and the World Bank; and have served as consultants for major pharmaceutical companies including, Merck & Company, Pfizer, Eli Lilly & Company, Johnson and Johnson, GlaxoSmithKline, Novartis, Sanofi-Aventis, Abbott Laboratories, Genzyme, Wyeth, Amgen and Boehringer Ingelheim. The current director of the program worked in the pharmaceutical industry for several years as the Director of a clinical development team licensing a novel meningitis vaccine.

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 sph.bu.edu/pharm or speak with Christopher Gill, Director of the Pharmaceuticals Program, cgill@bu.edu.

PEACE CORPS MASTERS INTERNATIONAL PROGRAM

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.

MI students may concentrate in any department in the school. In addition to the MPH requirements, MI students take: IH703: Global Public Health: History, Approaches & Practices 2 credits; and IH 704 Comparative Health Services, 4 credits; and are highly encouraged to take: IH808 Research Proposal Development, 4 credits; and IH811 Applied Research Methods in International Health, 4 credits. These specially selected international health courses provide knowledge specific to the developing country environment.

MI program participants may also declare an HIV/AIDS specialty course of study, designed to develop skills and knowledge vital to addressing the pandemic and learning about programs use to address it. To gain this specialty, they take EP764 the Epidemiology of HIV/AIDS in the Developed and Developing World, 2 credits, and IH795 Global AIDS Epidemic: Social & Economic Determinants, Impact, & Responses, 4 credits. (If unable to take any of the above, a relevant available course can be substituted with permission of the program's MI Coordinator.)

MI Students can meet their MPH Practicum requirement after completion of Peace Corps training upon becoming Peace Corps Volunteers, by submitting a reflection piece on that experience to the MI Coordinator. As Peace Corps Volunteers, an MI student can earn up to 5 credits via directed study, as long as those credits are needed to satisfy the 48 credit MPH requirement. In recognition of the commitment made by the MI student to serve, BUSPH provides a tuition waiver for those credits.

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 Ethiopia, Guyana, Mali, Mozambique, Rwanda and Vanuatu.

For more information about the Masters International Program, please contact Joe Anzalone at 617-638-5396 or josanz@bu.edu, or visit: sph.bu.edu/peacecorps.

PROGRAM IN INTERNATIONAL HEALTH PRACTICE (PIHP) IN THE PHILIPPINES

The Program in International Health Practice (PIHP) in the Philippines provides Boston University School of Public Health (BUSPH) students with the opportunity to fulfill the field practice requirement, by spending either a Fall or Spring semester attending classes at the College of Public Health, University of the Philippines Manila (CPH-UPM), and participating in a number of field practice activities in a developing country setting.

This 16 credit program is particularly appropriate for International Health concentrators but may also appeal to concentrators in other departments. It combines three essential aspects for MPH students who seek an international health career: gain experience living in a developing country, earn 16 credits (8 elective/8 IH) of coursework, and meet the field practice requirement.

In addition to coursework and field placement activities organized by CPH-UPM, students also participate in a community health and finance immersion experience led by Maria Cristina Carganilla-Paruñgao, RMT, MBAH which introduces students to how rural communities finance their health programs.

Applications to the program are considered on a rolling basis, so students are advised to apply early, as space is limited. Deadlines to apply for the January to May program is October 15, and for the August to December program, is April 15.

Prior to embarking on this program, students should have completed core courses in Epidemiology, Biostatistics, and Social and Behavioral Sciences, plus either IH704 or IH703. Also, consistent with BUSPH regulations governing field practice, students must have taken at least 12 credits of coursework at the School.

For more information about the Philippines Program, please contact Joe Anzalone at 617-638-5396 or josanz@bu.edu or visit: sph.bu.edu/Philippines.

SFS KENYA FIELD PRACTICUM IN PUBLIC HEALTH AND THE ENVIRONMENT

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 semisedentary 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 Masai 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, 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 an international 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.

Through 2013, 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 directions on how to apply, visit the [website](#) or contact Emily Jump at jump@bu.edu.



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 International 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 IH department about your areas of interest throughout the course of your studies.

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

A. Yes. Faculty contact information, biographies, and publications are available at 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.

Q. Where can I find information about the pluses 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 (sph.bu.edu/studentinsider)

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 sph.bu.edu/registrar. 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 International 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 the typical 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 sph.bu.edu/registrar. 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 International 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). 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 IH 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 (sph.bu.edu/registrar) 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 International 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
- BUSPH Career Services: bu.edu/careers
- The IH Blast Website: bu.edu/ihblast/
- BU Student Employment Office: bu.edu/seo

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



Graduation Requirements for Students Entering MPH Program in International Health in 2012-2013

IH Concentrators Matriculating in 2012 – 2013 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://sph.bu.edu/RegistrarsSub-Pages/mph-graduation-audit-sheets/menu-id-50631.html>



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

INTERNATIONAL HEALTH MPH REQUIREMENTS FOR STUDENTS ENTERING CONCENTRATION IN 2012-2013

Name: _____

BUID: U ___/___/_____

Core Courses	Semester Completed	Grade Earned (must be B- or better)	Credits Earned
Biostatistics: BS 704 <input type="checkbox"/> (BS701 and BS703 count if taken in earlier semester)			
Epidemiology: EP 713 <input type="checkbox"/> (EP711 and EP712 count if taken in earlier semester)			
Environmental Health: EH717 <input type="checkbox"/> EH765 <input type="checkbox"/> (EH708 counts if taken in earlier semester)			
Health Law: LW 719 <input type="checkbox"/> or LW 751 <input type="checkbox"/> LW707 counts if taken in earlier semester Exempt due to J-1 or F-1 visa status at matriculation (requires form submitted to SPH Registrar's Office)			
Health Policy & Management IH704 <input type="checkbox"/> (recommended) or PM702 <input type="checkbox"/>			
Social and Behavioral Sciences: IH 720 <input type="checkbox"/> (recommended) or SB 721 <input type="checkbox"/>			
IH concentrators must take at least one of the following: IH702, IH703, IH704, or IH720.			
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"/> Philippines Program <input type="checkbox"/> IH707 Kenya Program			

International Health Concentration Requirements for 2012-2013 Academic Year, continued

Required 16 credits of concentration credit. Eight credits must be from courses with an IH designation (except IH704 or IH720). PH825 also counts as an IH designated course. The remaining 8 credits can either be IH designated courses or: EH735, 745, 749, 780, 806; EP 755, 764, 784; LW740; MC802; PM 721, 735, 736, 807; GMS MA 622.

Courses	Semester Completed	Credits Earned

Culminating Experience (CE): must have completed 25 credits prior to starting CE

	Contract Signed:	Final CE Approved:	Credits Earned:
<input type="checkbox"/> Option #1 Policy Memo <input type="checkbox"/> Option #2 Journal Article <input type="checkbox"/> Option #3 Independent Project	<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, Hellenic College, Boston College) or at other universities in the US.	

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.	Subtotal, page 2:	
	Subtotal from page 1:	
	TOTAL CREDITS:	

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