

# M.P.H. PROGRAM INFORMATION

## Health and Social Behavior

Fall 2016



School of Public Health  
University of California, Berkeley

## **Who we are**

Health and Social Behavior is one of three programs of study (the Health and Social Behavior Program, the Maternal and Child Health Program, and the Public Health Nutrition Program) that comprise the division of Community Health Sciences (CHS). The CHS Division's broadly multidisciplinary faculty represents, among others, the fields of medicine, epidemiology, sociology, health education, anthropology, health psychology, human reproduction, nutrition, economics, journalism, and moral philosophy.

## **The Health and Social Behavior Program Mission**

Our mission is to train scholars and practitioners to identify and analyze the major social, cultural and bio-behavioral determinants of health and health behavior; and to design, implement and evaluate social and behavioral interventions and social policies aimed at improving community and population health.

The core MPH curriculum includes course work in the behavioral, bio-behavioral and social sciences as these relate to public health; in social epidemiology and survey research methods; and in program planning and evaluation with an emphasis on the role of race/ethnicity, culture, class and gender in influencing physical and mental health status, interactions between the individual and society, and ethical issues in the design and implementation of community-based interventions. Students and faculty work closely with the School's Center for Public Health Practice and Leadership to integrate field experience with more traditional forms of pedagogy.

## **Health and Social Behavior Program Core Competencies**

Upon satisfactory completion of the MPH curriculum with a concentration in Health and Social Behavior, graduates will be able to:

- ♦ Identify, assess and think critically about the determinants of community and population health, including cultural, social and bio-behavioral factors contributing to health related behaviors.
- ♦ Apply theoretical and methodological perspectives in analyzing the behavioral, cultural and ethical dimensions of a community health problem.
- ♦ Critically analyze and evaluate the nature and process by which research informs practice and practice influences research in community and population health.
- ♦ Develop a study protocol detailing research questions, sampling strategy and qualitative or quantitative research methods employed.
- ♦ Demonstrate cultural competence and cultural humility and an understanding of diversity.
- ♦ Identify and implement a range of individual, interpersonal and community-wide health promotion and disease prevention models and strategies.
- ♦ Evaluate the effects of community intervention programs and policies.
- ♦ Develop and articulate policy options for the achievement of health promotion and disease prevention objectives within a broad community or population health context.
- ♦ Develop and implement strategies in health promotion advocacy and intervention.
- ♦ Effectively communicate and collaborate with a range of groups and organizations in the community.

## Curriculum Requirements – Two-Year MPH Program

**Unit requirements.** Two-Year MPH students are required to complete a minimum of 48 units of coursework over four academic semesters and one summer. The minimum unit enrollment per academic semester is 12 units.

*Courses on preparation for teaching as a GSI (300-level courses) and lower-division undergraduate courses do not count toward your 48 overall units, though they do count toward your semester 12-unit minimum.*

**Grading.** Required courses must be taken for letter grades except for the field placement which is taken on a Satisfactory/Unsatisfactory (S/U) basis. Recommended courses may be taken for letter or S/U grading unless otherwise stated. *Credit for courses taken on a S/U basis is limited to one-third of your total coursework. Public Health 291, 297, and 299 courses are excluded from the maximum S/U unit limit.*

**Courses.** Please check the online schedule at <http://schedule.berkeley.edu> each semester for new courses and course availability. Please be aware that section numbers of some courses may change each semester, particularly those courses in the PH 290, 292, 298, and 299 series. Course numbers for enrollment change every semester.

**Minimum grade requirements.** In order for students to be in good standing, they must maintain an overall grade-point average of at least 3.0 on the basis of all upper division and graduate courses (100- and 200-level) taken in graduate standing. Grade-points earned in Berkeley courses numbered below 100 or above 300 are not included in determining a student's grade-point average for remaining in good standing or earning a degree.

Important note: **All MPH students must receive a grade of “B-“ or higher in the school-wide breadth courses.** This rule also applies to alternate courses. Please consult the School of Public Health Handbook for approved alternate courses. Students receiving less than a B- in a breadth course (or its alternate) will be required to retake the course or pass a waiver exam (if available) to fulfill degree requirements. Passing the waiver exams satisfy the requirement but do not earn units toward your degree.

<b>School-wide Requirements (14 units)</b>			
PH 142	Introduction to Probability and Statistics in Biology and Public Health	Fall	4 units
PH 200J	Health Policy and Management Breadth Course	Fall	2 units
PH 200K	Environmental Health Sciences Breadth Course	Fall	2 units
PH 200L**	Health and Social Behavior Breadth Course	Spring	2 units
PH 250A	Epidemiologic Methods I	Fall	3 units
PH 297*	Public Health Field Placement	Fall	3 units
<p>* Though the field placement is completed over the Summer, you will register for it in the Fall Semester of your second year.</p> <p>** HSB students take PH 203A Theories of HSB in place of PH 200L.</p>			

<b>HSB Program Requirements (at least 29 units)</b>			
PH 292.001	MPH Seminar: Introduction to HSB	Fall	2 units
PH 203A	Theories of HSB	Fall	3 units
PH 292.002	Capstone Course I in HSB	Fall	3 units
PH 292.002	Capstone Course II in HSB	Spring	1-3 units
PH 290	Program Planning & Needs Assessment	Spring	4 units
PH 218B	Evaluation of Health and Social Programs	Spring	4 units
PH XXX	One Research Methods course from a list	Fall/Spring	3-4 units
PH XXX	One course with a focus on Health, Race, and Equity	Fall/Spring	3 units
PH XXX	At least 6 units of Public Health/HSB courses taken for a letter grade	Fall/Spring	6 units

## Two-Year Sample Schedule

As you plan your course of study, many resources are available, including your academic advisor, other faculty, the MPH Program Director and the HSB Field Program Supervisor. You may wish to consider course sequencing in relation to your field placement interests. Be sure to verify that a course is being taught in a given semester as schedules are subject to change to accommodate faculty sabbaticals or other needs.

### FIRST YEAR

<b>Fall Semester 2017 (16 units)</b>		
PH 142	Introduction to Probability and Statistics in Biology and Public Health	4 units
PH 200J	Health Policy and Management Breadth Course	2 units
PH 200K	Environmental Health Sciences Breadth Course	2 units
PH 250A	Epidemiologic Methods I	3 units
PH 203A	Theories of HSB	3 units
PH 292.001	Introduction to HSB	2 units

<b>Spring Semester 2018 (at least 12 units)</b>		
PH 218B	Evaluation of Health and Social Programs	4 units
PH 290	Program Planning/Needs Assessment	4 units
PH XXX	Research Methods Course	3-4 units
PH XXX	HSB Elective Course	2-4 units

<b>Summer Semester 2018</b>		
PH 297*	Public Health Field Placement	
<i>* Note: field placement occurs during the summer but students register for and receive credit the following fall semester</i>		

### SECOND YEAR

<b>Fall Semester 2018 (at least 12 units)</b>		
PH 292.002	HSB Fall Capstone Course I	3 units
PH 297*	Public Health Field Placement	3 units
PH XXX	Course with a focus on Health, Race and Social Equity	2-3 units
PH XXX	HSB Elective Course	2-4 units

<b>Spring Semester 2019 (at least 12 units)</b>		
PH 292.002	HSB Spring Capstone Course II	1-3 units
PH XXX	HSB Elective Course	2-4 units
PH XXX	Other Elective Courses	2-3 units
<i>Note: students must take at least 6 units of HSB elective courses taken for a letter grade</i>		
<i>Note: students must complete at least 48 units toward the MPH degree</i>		

### Some Suggested Research Methods Courses

AFRICAM 201B	Qualitative Research Methods of African Am Studies	4 units
ANTHRO 250J	Ethnographic Methods	4 units
CY PLAN 280B	Advanced Methods: Qualitative Research	3 units
DEMOG 210	Methods	4 units
EDUC 271B	Intro to Qualitative Methods Research	3 units
PH 219C	Community-Based Participatory Research in Public Health	3-4 units
PH 219D	Social and Behavioral Research: Intro to Survey Methods	3 units
PH 219E	Intro to Qualitative Methods in PH Research	3 units
PH 272A	Geographic Information Science for Public and Environmental Health	4 units

### Some Suggested Courses with a Focus on Health, Race and Social Equity

PH 202B	Cultural Diversity and Health	3 units
PH 204G	Research Advances in Health Disparities	2 units
PH 290	Structural Competency: A New Medicine for the Inequalities that make us Sick	3 units

### Some Suggested HSB Elective Courses

Elective courses may be chosen from anywhere in the school or university. Please consult with your faculty advisor about your academic plan. Note that some courses outside the school may have pre-requisites. Please check the online schedule at <http://schedule.berkeley.edu> each semester for new courses and course availability.

#### Aging and Lifecycle

PH C129: The Aging Human Brain

PH 210B: Adolescent Health, Fall 3 units

PH 217C: Aging and Public Health

PH C217D: Biological and Public Health Aspects of Alzheimer's Disease

HMEDSCI 298: Memory, Aging and the Self

SW 226: Social Policy & Gerontology

SW 250M: Death and Dying

## **Communication**

PH 204A: Mass Communications in Public Health, Fall 3 units

PH 243C: Information Systems in Public Health, Spring, 2 units

SOCIO 167: Virtual Communities/Social Media, Fall, 4 units

PP 290.4: Information Technology and Public Policy, Fall, 3 units

## **Diversity, Cultural Competence and Social Justice**

PH C202B: Ethnic and Cultural Diversity in Health Status and Behavior, Spring, 3 units

PH 204F: Culture, Public Health Practice, and Eliminating Health Disparities,  
Spring, 3 units

PH 204G: Research Advances in Health Disparities, Spring, 2 units

PH 255A: Social Epidemiology, Spring, 3 units

PH 290: Social Justice & Worker Health, Fall, 2 units

CY PLAN 115: Global Poverty: Challenges and Hopes in the New Millennium, Fall, 4 units

PP 190.1: Wealth and Poverty, Spring, 4 units

SW 241: Foundation of Social Work Practice, Fall, 3 units

## **Financial Management and Leadership**

PH 223C: Strategic Management, Spring, 3 units

MBA 209F: Fundamentals of Business, Fall/Spring, 3 units

PP 260: Public Leadership and Management, Fall, 4 units

SW 257: Financial Management, Spring, 2 units

## **Global Health**

PH 206D: Food and Nutrition Programs and Policies in Development Countries,  
Spring, 3 units

PH 212A: International Maternal and Child Health, Fall, 2 units

PH 212C: Migration and Health: A US-Mexico Binational Perspective, Spring, 2-3 units

PH 213A: Family Planning, Population Change and Health, Fall, 3 units

IAS 194: Challenges of Global Health, Spring, 4 units

## **Human Sexuality**

PH 180: The Evolution of Human Sexuality, Fall, 2 units

PH 198.23: Topics in Sexual Health, Fall, 1-4 units

PH 290.5: Adolescent Sexual Health Research Seminar, Fall, 1-4 units

SW 250L: Human Sexuality, Fall, 2 units



## **Psychosocial and Socio-Environmental Aspects of Population Health**

PH C160: Environmental Health and Development, Spring, 4 units

PH 181: Poverty and Population, Fall, 2-3 units

PH 216A: Biological Embedding of Social Factors, Fall, 2 units

PH 281: Public Health and Spirituality, Spring, 2 units

PH 290.3: Health Issues Seminar – Family Health and Housing, Spring, 3 units

SW 200: Human Behavior and the Social Environment, Fall, 2 units

SW 205: Psychosocial Problems and Psychopathology, Fall, 2 units

SW 223: Advanced Seminar in Community Mental Health, Fall, 2 units

SW 250J: Social Work with Latino Populations, Spring, 2 units

## **Policy**

PH 200A: Current Issues in Public Health Ethics, Spring, 3 units

PH 220: Health Policy Decision-Making, Fall, 3 units

PH 220D: Health Policy Advocacy, Fall, 3 units

PH 298: Politics, Policy and Practice in Public Health, Spring, 2 units

PP 270: Kid-First Policy: Family, School and Community, Spring, 4 units

PP 280: Ethics, Policy and the Power of Ideas, Fall, 4 units

SW 238C: Health Policy, Spring, 2 units

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\* Note, courses listed may not be offered every year. Check online schedule for current semester course offerings.

Departmental abbreviations used on this list: CY PLAN = City Planning;

IAS = International and Area Studies; MBA = Business; PH = Public Health;

PP = Public Policy; SOCIOL= Sociology; SW = Social Welfare

## **Center for Public Health Practice and Leadership**

The field placement is a School-wide requirement and considered a critical component of the HSB curriculum. The Center for Public Health Practice and Leadership at the School of Public Health provides students with a wide range of internship opportunities and will work with each student to ensure placement at the most appropriate site. All internships are educationally focused experiences rather than simply jobs. The field placement is a 12 week, full time, (480 hours) work experience completed over the summer between the first and second year. You will be submitting an internship agreement with learning objectives, have a preceptor, be supervised, and submit midterm and final products. It is possible to set up your own internship in close consultation with your Field Program Supervisor.

## Examples of Past Internship Sites

PolicyLink	Bixby Center	San Francisco AIDS Foundation
One World Foundation	La Clinica	White Memorial Medical Center
Prevention Institute	UCSF Global Health Group	UCSF AIDS Research Institute
UCSF-UCB Global Health Framework Program	Arab Community Center for Economic and Social Services	California Department of Public Health
Council of Women World Leaders	Office of Women's Health: Department of Health and Human Services in San Francisco	California Environmental Health Tracking Program

## Academic Advising

All students have been assigned an academic faculty advisor. Students are encouraged to meet with their advisors regularly to discuss their programs of study, academic progress, and career goals. Your advisor's signature is required on the Application for Candidacy form which confirms each student has met his or her requirements for graduation.

It is each student's responsibility to schedule appointments with her/his advisor. If your advisor's office hours conflict with your course schedule, please contact her/ him via email to request an alternate appointment time. If you email your advisor and do not receive a reply, please allow 72 hours and then email them again. If you still do not receive a reply please notify your program manager, for assistance.

## Student Buddies

Student Buddies are continuing graduate HSB students who volunteer their time to assist first-year students in their adjustment to university life at UC Berkeley. All incoming students have been matched with one or more buddies.

Student Buddies are normally able to give advice on general information and questions such as classes, field placements, student groups, textbooks, notes, etc. Questions related to administrative and academic matters should be directed to the Program Manager. Any views or advice given by the Student Buddies are solely their own and do not necessarily represent those of the HSB program, the School of Public Health, or UC Berkeley.

## The HSB Capstone

Students enrolled in the Master's Program in Public Health are required to complete a capstone project in the form of a comprehensive examination. *For students undertaking a dual or concurrent degree, please see requirements for your specific degree program.*

### Comprehensive Examination

The comprehensive examination occurs during the Spring Semester of the second year and is designed to provide students with an opportunity to synthesize and apply their academic and professional knowledge gained through the program. Students may prepare for and complete this requirement in the Health and Social Behavior Capstone Seminars which take place in the Fall and Spring Semesters of the second year. The exam options are:

- ♦ An **original research proposal** in the form of a grant application in a project area of interest to you within health and social behavior;
- ♦ An **original program plan and evaluation** proposal for a community-based intervention to address a significant problem area in health and social behavior;
- ♦ **Original research culminating in a publishable quality research paper** under the guidance of an HSB faculty member.

### Master's Thesis

In rare circumstances professional degree students may choose to write a formal master's thesis. Guidelines for master's theses are found at <http://www.grad.berkeley.edu/current/>. Students select faculty committee members for their areas of expertise or appropriate skills, taking into consideration faculty availability, as this process demands a dependable commitment of time from at least one committee member.

*Students electing to complete a master's thesis should meet with their advisor and express their interest during the first Fall Semester to begin putting this process into motion.*

## Specialty Areas

The School of Public Health offers Specialty Area concentrations for students who wish to focus on specific areas of interest. These specialties involve students and faculty from across the school. Each specialty has a core course specific to its area. Students choose two elective courses besides the core for a total of 9 units. A certificate is awarded upon graduation in addition to the student's degree.

Please contact each Specialty Area advisor for guidance.

### AGING

Angela Waxman, Assistant Director Student Services, SPH, [aging\\_specialty@berkeley.edu](mailto:aging_specialty@berkeley.edu)

### GLOBAL HEALTH

Hildy Fong, Executive Director, Center for Global Public Health,  
[gh\\_specialty@berkeley.edu](mailto:gh_specialty@berkeley.edu)

### MATERNAL AND CHILD HEALTH

Kathryn Jerman, Assistant Director, Maternal and Child Health, [kate.jerman@berkeley.edu](mailto:kate.jerman@berkeley.edu)

### MULTICULTURAL HEALTH

Darlene Francis, PhD, Associate Dean of Education, Equity & Inclusion, School of Public Health, [sphdiversity@berkeley.edu](mailto:sphdiversity@berkeley.edu), 642-9513

### PUBLIC HEALTH NUTRITION

Carol Hui, Program Coordinator, Public Health Nutrition, [carolhui@berkeley.edu](mailto:carolhui@berkeley.edu)

## Concurrent Degree Programs

Concurrent degree programs are officially recognized combinations of two separate, master's degree programs. Concurrent degree programs have been established to provide an integrated curriculum of greater breadth between two disciplines. Students are permitted the double use of a limited number of courses considered relevant for both degrees, generally shortening the time required to earn both degrees. Although requirements for one degree may be completed during an earlier term, the two degrees of the concurrent program are awarded the same semester.

The Health and Social Behavior graduate program participates in concurrent degree programs with the following department and schools:

Department of City and Regional Planning  
MCP/MPH

Kathleen Pera, Graduate Student Services Advisor, [kpera@berkeley.edu](mailto:kpera@berkeley.edu), 643-9440, 226 Wurster

Department of Social Welfare

MSW / MPH

Joshua Dullaghan, Graduate Advisor for Admissions, Academic Advancement, and Student Funding, [jdullaghan@berkeley.edu](mailto:jdullaghan@berkeley.edu), 510-642-4406, 120 Haviland Hall

Graduate School of Journalism

MJ / MPH

David Tuller, Visiting Lecturer, [davetuller@berkeley.edu](mailto:davetuller@berkeley.edu)

## **Frequently Asked Questions**

### **The HSB program:**

Q. What makes HSB special?

A. Some characteristics that make HSB special are:

Highly diverse cohort

High touch advising model

Multidisciplinary focus

Flexible philosophy regarding electives

Passionate students with two or more years of full time work experience

Strong focus on community engagement

Social justice emphasis

### **Typical HSB student:**

Q. What is the typical HSB student like?

A. The typical incoming HSB student has an average of 5 years of work experience and an undergraduate degree in a social science. Students come with experience in the Peace Corps, Americorps, HealthCorps, HIV/AIDS prevention, Research, Community Engagement, NIH, Senate committees, State legislatures, State Public Health agencies, CDC, US Army Reserve, Policy Institutes, Non Profits, Social Sciences Associations, Print Journalism, Education, United Nations and many others.

## Work Experience:

Q. How much work experience do I need to be competitive for the HSB MPH program?

A. Many of the questions about “fit” with HSB that faculty and staff receive concern the role of work experience and coursework – it is the case that successful applicants to the **HSB program typically have at least 1 to 2 years of full-time relevant paid work experience outside of volunteer undergraduate or summer experiences.** It is very rare to admit a student directly out of college unless there is some extraordinary experience that would be considered equivalent to the work experience described above. It is better to wait a year or two and build up your work portfolio as this will enhance your MPH experience if you have more relevant practice, research, or policy experience.

## Statement of Purpose and Personal History Statement:

Q. What are you looking for in the Statement of Purpose and Personal History Statement?

A. Both the Statement of Purpose and the Personal History Statement are required and are an essential part of your application.

Your Statement of Purpose should clearly explain why you are interested in the Health and Social Behavior program as opposed to other areas of concentration, and how this program would build on prior experiences and contribute to your future profession.- Why do you want an MPH? - Why do you want to do your graduate studies at this point in your career/academic development? - Why you are interested in the Health and Social Behavior program, including some discussion of your previous interest or involvement in public health related activities. - How will the Health and Social Behavior MPH degree and the graduate study experience contribute to your short and long term career goals? - Why do you want to pursue these graduate studies at the UC Berkeley School of Public Health?

In your Personal History Statement, please provide information on any personal, social, or financial challenges you have experienced that have had an impact on your candidacy as an applicant. This information helps inform our decisions, particularly in regard to fellowship nominations. Please also see the link to the School’s Web page about how to write the statement of purpose and personal history statement:

<http://sph.berkeley.edu/requirements>.

**Letters of Recommendation:**

Q. How many letters of recommendation should I submit, and from whom?

A. Three letters of recommendation are required. Of your three letters, at least one should be from someone who knows your academic potential (a former professor or someone who can discuss your intellectual abilities) and one from someone who knows your public health potential, professional qualifications and leadership abilities (such as a former employer).

**Previous Coursework:**

Q. Do I need to have taken statistics, math or science classes?

A. It is highly recommended that applicants take a college level math (e.g., linear algebra or calculus) or a statistics course. Because MPH students are required to take statistics courses, we look for applicants who demonstrate 50<sup>th</sup> percentile or better on the quantitative portion of the GRE, or have taken and done well (ideally an A or A-) in statistics classes in college, or in post-college either through UC Extension (for Post-Baccalaureate Pre-Health Professions Program courses see <http://extension.berkeley.edu>) or from another college or university. This training helps ensure that you will not have trouble with the quantitative aspects of your MPH training. Re-entry applicants are urged to take a review course in a class room setting before applying to the MPH program in Health and Social Behavior.

**Previous Degrees:**

Q. What kinds of undergraduate degrees do you look for in applicants?

A. A degree in behavioral, social or biological sciences or public health is helpful but not required.

**Matching with Faculty Interests:**

Q. Do I need to have interests that exactly fit those of a faculty member?

A. No, applicants are not admitted to work with a specific faculty member, but rather are admitted more generally to the program. While it is not required for students to have interests that exactly fit those of a faculty member, it may be beneficial for you to seek mentorship from faculty whose interests' are most relevant to your academic and career goals.

**Faculty Research:**

Q. What are some of the research centers aligned with HSB faculty?

A. Here are some of the affiliated research centers:

Alcohol Research Group/ Public Health Institute  
Berkeley Center for Social Medicine  
Center for Advanced Study of Behavioral Sciences  
Center for Collaborative Research for an Equitable California  
Center for Comparative Immigration Studies  
Center for the Developing Adolescent (CDA)  
Center on the Economics and Demography of Aging  
Center for Global Health Cities  
Center for Information Technology Research in the Interest of Society (CITRIS)  
Center for Race and Gender  
Center for Science, Technology, Medicine and Society  
Haas Diversity Research Center  
Health Research for Action  
Innovations for Youth  
Institute for the study of societal issues  
Jagust Lab  
Northern California Cancer Center  
Silent Spring Institute  
Society for Community Research and Action  
Society for Humanities and Social Sciences and Medicine  
UC Berkeley Population Center

**Diversity:**

Q. What is the role of diversity in your admissions decisions?

A. The HSB program welcomes diversity in its applicants across multiple dimensions including, but not limited to, race, ethnicity, class, gender, sexual orientation, religion and socioeconomic status. As the public health profession needs a diverse membership, enrolling individuals from different backgrounds and demographic groups is a high priority for the program.



## Admission Statistics for HSB Admits For Fall 2016

Number of Applicants	256	Admit GRE Quant averages	51%
Number of Admission Offers	37	Admit GRE Verbal averages	70%
Admit Rate	14.5%	Admit GPA averages	3.66
<i>For more detailed information about the School of Public Health, please visit our website at <a href="http://sph.berkeley.edu">http://sph.berkeley.edu</a>.</i>			

## **Fellowships:**

Q. How do I apply for fellowships?

A. Applicants seeking a graduate fellowship or scholarship awarded by the Graduate Division must file the combined application for admission and fellowship by December 1, 2016. An upper-division grade-point average of at least 3.5 is required to apply for a merit-based graduate fellowship.

Q. If I receive limited financial aid from your University, can I find an on campus job to pay off other expenses?

A. Graduate Student Instructor positions are available at our School primarily for doctoral or continuing master's students; however as an incoming master's student you may secure a position as a GSI for an undergraduate course. These and other positions across campus are listed at <http://career.berkeley.edu/>. You may also contact undergraduate areas of study in which you have expertise to ask if they have positions available. Many of the campus jobs are restricted to work-study students, so it is a good idea to apply for work-study.

Information about work-study program can be found at <http://students.berkeley.edu/finaid/home/work.htm>.

If you become a student here, you will receive weekly job listings from the Center for Public Health Practice. You will also be securing an internship over the summer between both years of study. Many of these internships are paid.

Q. I am interested in Health and Social Behavior and would be an international student. Do you have assistantships or other grants in your department that I could benefit from?

A. When you apply you should indicate that you want financial aid and complete Form E of the Graduate Division application. Financial support is very limited for international students unless you are applying to a PhD program. Campus fellowships are listed at <http://grad.berkeley.edu/financial/deadlines.shtml>. Please visit the Berkeley International House website at <http://internationaloffice.berkeley.edu/aid> for information about financial aid for international students. International students should be prepared to finance their own studies. The scholarships available for international students are university-wide, and only a few are offered -- therefore they are very competitive. You would need to complete Form E of the application to apply. You have to be offered admission in order to be competitive for a scholarship. We do not offer scholarships as incentives for your application.

## **Financial Aid, Scholarships, Fellowships and other forms of funding:**

Due to the high volume of graduate admissions across campus, loan packages are created by the Berkeley Financial Aid and Scholarships Office (FASO) only after an admitted student submits the Statement of Intent to Register (SIR). For more information about loans and need-based financial aid see: <http://financialaid.berkeley.edu/>

For a guide to Financial Aid, Scholarship and Fellowship resources see

<http://www.berkeley.edu/search?q=fellowships>

Non-loan funding opportunities which can be found via this link:

[http://sph.berkeley.edu/sites/default/files/fellowship\\_and\\_research\\_grants.pdf](http://sph.berkeley.edu/sites/default/files/fellowship_and_research_grants.pdf) . For Federal Loans/Need-based financial aid; be sure to apply for FAFSA

## **Other forms of funding:**

The School of Public Health does offer some fellowships and accepted students into our Health and Social Behavior (HSB) program are automatically considered for a fellowship *if they meet the various fellowship criteria*. Most have some aspect of being merit-based, but we also take into account whether the student is an underrepresented minority, financially disadvantaged, their career interests, and goals. The program nominates eligible, accepted

students for various fellowships and awards. This process can last until the early summer, as some smaller fellowships are awarded on a rolling basis but most of the bigger fellowships are awarded by April. Students receiving a fellowship or award, are notified by the School of Public Health Fellowships committee as soon as the award is decided on.

In the Spring, two-year MPH students continuing into the next academic year can submit an application to compete for the merit-based \$10,000 Block Grant Fellowship for the following academic year.

Additional information about fellowships can be found at: PH Fellowships from SPH website under Student Resources:

[http://sph.berkeley.edu/sites/default/files/fellowship\\_and\\_research\\_grants.pdf](http://sph.berkeley.edu/sites/default/files/fellowship_and_research_grants.pdf)

Additional links to scholarships/fellowships search engines:

<http://www.aspph.org/study/financing-your-degree/>

<https://www.fatomei.com/public-health-scholarships.html>

<http://www.fastweb.com/>

<https://www.salliemae.com/plan-for-college/scholarships/scholarship-search/>

## **Employment Opportunities:**

Q. What kinds of employment opportunities are available to graduates of the HSB program?

A. Opportunities exist for graduates to work for community-based organizations, coalitions, city and county health departments, state health departments, research institutes, and policy/advocacy organizations.

Q. Where do HSB graduates go after they graduate?

A. Here are examples of career paths taken by HSB graduates:

34% of our graduates go into the Nonprofit sector (CBO, Nat'l Assoc, or NGO).

25% go into the County/City Health Agency sector.

8% go into Research (universities and institutes).

8% Health Care System (Hospital/HMO/Clinic).

8% go into Consulting Firms.

8% into State Health Agencies.

8% go into Government (except Health Agencies).

Some typical job titles are-

Nonprofit sector – consultant, program manager, research associate, wellness clinical case manager, course instructor, collective action coordinator.



County/city health agency – consultant, health equity coordinator, housing policy coordinator, program evaluation planner.

Research sector – analyst, assistant adjunct professor, assistant clinical professor, health economist, program policy analyst, project manager, researcher, clinical fellow.

Health Care sector – analyst, project manager, provider services representative, administrative fellow, consultant, evaluation associate, manager, medical director, physician, planner.

Federal health agency – clinical social worker, global health fellow.

Some places where you will find HSB alumni:

## **Employment Opportunities – Graduate Student Instructor/Researcher:**

Many MPH students work but only for 10-20 hours per week. It is not recommended to work during the 1st semester or 1st year, because returning to school can be a challenging transition, and the first year workload tends to be heavy, especially the first semester. However, it is possible to work if your employer is flexible with hours since classes are typically scheduled during normal business hours and can vary each semester. Many students who work find on-campus positions, such as graduate student instructor appointments or graduate student research appointments. These will often (but not always) provide payment of your fees plus a small stipend/salary.

One common way that students fund themselves is by finding a GSI (Graduate Student Instructor) appointment (basically, a Teaching Assistant). Graduate Student Instructor positions are available at our School primarily for doctoral or continuing master's students; however incoming master's student may secure a position as a GSI for an undergraduate course. Graduate Student Instructor/Researcher (GSI/GSR) appointments pay a salary and are about 2/3 of fees for the semester of employment. Once enrolled, you are encouraged to inquire with your faculty and department and other campus departments about the availability of GSI/GSR positions.

Appointments for GSI's can be made at any point throughout the year and you can be a GSI in any department in which you feel you have experience. Applications for GSI positions are made directly by the student to the department in which you want to GSI for. Typically, departments send our department information when they are ready to look for GSI's (usually late March through August for the Fall semester appointments), and the program manager will email these out as soon as possible. Look for emails concerning GSI opportunities from your program manager. These and other positions across campus are listed at <http://career.berkeley.edu/>. You may also contact undergraduate areas of study in which you have expertise to ask if they have positions available. Students may apply to each department separately only after they have committed to come to UCB (i.e., submitted the Statement of Intent to Register - SIR).

Most GSI's who are hired for at least 25% time (10 hrs/week) receive most of their tuition/fees paid (everything except for Professional Degree Supplemental Tuition Fee, Class Pass, and Berkeley Campus Fees), as well as an hourly salary. GSI's hired at 45% or more time will also get the Class Pass and Berkeley Campus fees paid as part of the benefit. If you are not a resident of CA, you won't typically get your non-resident supplemental fee paid for as a GSI no matter what percentage time you work unless otherwise stated by that department.

Apply broadly and follow up with departments to see if they will keep you on a waitlist if someone decides not to take a GSI position that is offered to them. This whole process can last until the semester begins. It takes initiative and a lot of follow up, but most students who have wanted to get a GSI position have been able to get one within their first year.

You can also check the **SPH Jobs website** to see other part-time jobs for students that are available. The SPH Jobs website is here: <https://ucalhealth-csm.symplicity.com/>. This website includes jobs on campus as well as jobs posted by community organizations that are seeking UC Berkeley students to intern or work for them. Please note that even if a job is on-campus, if it is not specifically a GSI title, then it will probably not include fee remission the way GSI appointments do, unless otherwise stated.

Many of the campus jobs are restricted to work-study students, so it is a good idea to apply for **work-study**. Information about work-study program can be found at <http://students.berkeley.edu/finaid/home/work.htm>.

Students receive weekly job listings from the Center for Public Health Practice. As part of the Public Health Practice field placement secure an internship over the summer between both years of study. Many of these internships are paid.

### **Assistantships or other grants for International Students:**

Financial support is very limited for international students unless you are applying to a PhD program. Campus fellowships are listed at <http://grad.berkeley.edu/financial/deadlines.shtml>.

Please visit the **Berkeley International House** website at <http://internationaloffice.berkeley.edu/aid> for information about financial aid for international students. International students should be prepared to finance their own studies. The scholarships available for international students are university-wide, and only a few are offered -- therefore they are very competitive.

## **Important Links for Prospective Applicants:**

### **Prospective Students Home**

<http://sph.berkeley.edu/students/index.php>

### **Application Instructions & Advising Resources**

<http://sph.berkeley.edu/students/admissions/index.php>

### **SPH Admissions Blog**

<http://ucberkeleysph.blogspot.com/>

### **UC Berkeley Graduate Admissions**

<http://www.grad.berkeley.edu/admissions/index.shtml>

### **Fees & Financial Aid**

<http://sph.berkeley.edu/students/admissions/fees.php>

### **Upcoming Events**

<http://sph.berkeley.edu/students/admissions/events.php>

### **Diversity at SPH**

<http://sph.berkeley.edu/berkeley-difference/commitment-diversity>

### **Graduate Recruitment and Diversity Services (GRADS)**

<http://sph.berkeley.edu/diversity/graduate-recruitment-diversity-services>

### **Residency Information**

[http://registrar.berkeley.edu/prospective\\_students/residency.html](http://registrar.berkeley.edu/prospective_students/residency.html)

### **Disabled Students' Program**

<http://dsp.berkeley.edu/>

### **Berkeley International Office**

<http://internationaloffice.berkeley.edu/>

### **SOPHAS**

<http://sophas.org>



## Health and Social Behavior Program Faculty

**Denise Herd** PhD, Chair, Health and Social Behavior Program, Professor of Behavioral Sciences



217 University Hall  
510-642-4842  
tiara@berkeley.edu

Research Interests: Health disparities; images of alcohol, drugs, and violence in rap music; activism in African American communities; drinking and drug use patterns and problems; social movements; multicultural health.

Courses:

- ♦ PH 204G: Research Advances in Health Disparities
- ♦ PH 292: HSB Spring Capstone Course

**Darlene D. Francis** PhD, Associate Professor of Public Health and Neuroscience, Associate Dean of Education, Equity and Inclusion



461 University Hall  
510-642-9513  
darlenefrancis@berkeley.edu

Research Interests: Biopsychology, behavioral neuroscience, stress, epigenetics, developmental programming, maternal care, animal models.

Courses:

- ♦ PH 216A: Biological Embedding of Social Factors
- ♦ PH 292: Introduction to Health and Social Behavior Seminar
- ♦ PH 298.66: Biological Embedding of Psychosocial Factors

Dr. Darlene Francis is a Behavioral Neuroscientist with a PhD from McGill University in Montreal, Canada. She is an Assistant Professor in the School of Public Health and also has affiliations with the Psychology Department and the Helen Wills Neuroscience Institute.

**Emily Ozer** PhD, Professor, Health and Social Behavior Program



529 University Hall  
510-642-1723  
eozer@berkeley.edu

Research Interests: Violence prevention; trauma and post-traumatic stress disorder; school and community- based interventions; collaborative and participatory research; promotion of mental and physical health among adolescents.

Courses:

- ♦ PH 201F: Community-Based Research and Interventions to Promote Health
- ♦ PH 255C: Mental Health and Psychopathology

Dr. Ozer is Associate Professor of Community Health and Human Development and is a member of the Epidemiology Graduate Group.

**Jason Corburn** PhD, MCP, Associate Professor, Health and Social Behavior,  
Associate Professor, City and Regional Planning



410 Wurster Hall  
510-643-4790  
jcorburn@berkeley.edu

Research Interests: Environmental policy & planning; environmental health; urban environmental justice; social & spatial epidemiology; health impact assessment; science and technology studies; social theory and environmental dispute resolution.

Courses:

- ♦ PH C233: Healthy Cities
- ♦ CY PLAN 254: Sustainable Communities

Jason Corburn holds a joint appointment with the UC Berkeley Department of City and Regional Planning. His research focuses on urban health equity, place and health, slum health, and urban governance and health. He co-directs the joint Masters in Public Health-Masters in City Planning degree program and he is a core faculty member in the Center for Global Public Health's Slum Health Initiative.

**Rachel Morello-Frosch** PhD, MPH, Professor, Environmental Science, Policy and Management



221 University Hall  
510-643-6358  
rmf@berkeley.edu

Research Interests: Race and class determinants of environmental health among diverse communities in the United States.

Courses:

- ♦ PH C160: Environmental Health and Development
- ♦ PH C202B: Ethnic and Cultural Diversity in Health Status and Behavior

Rachel Morello-Frosch has a joint appointment as an Associate Professor of Environmental Science, Policy and Management and the School of Public Health. Dr. Morello-Frosch's research examines race and class determinants of environmental health among diverse communities in the United States.

**Seth M. Holmes** PhD, MD, Associate Professor, Health and Social Behavior,  
Associate Professor, Medical Anthropology



519 University Hall  
510-643-7256  
sethmholmes@berkeley.edu

Research Interests: Population health and health disparities, social determinants of health, global health; medical anthropology and social theory/ ethnography; social studies of medicine and science; social difference, especially race, socioeconomic status, citizenship,

gender, and sexuality; the naturalization and normalization of social hierarchies and health disparities; social suffering and symbolic violence; immigration and migration; death and dying; urban and rural Latin America and North America.

Courses:

- ♦ PH 203A: Theories of Health and Social Behavior
- ♦ PH 290.009: Structural Competence
- ♦ PH 290.004: Ethnography Methods

Dr. Seth Holmes is an affiliated faculty member in the Joint PhD Program in Medical Anthropology (UCB/UCSF); the Designated Emphasis in Critical Theory; the Designated Emphasis in Women, Gender and Sexuality; the Center for Race and Gender; and the Center for Science, Technology, Medicine and Society.

**William Jagust MD**, Professor, Public Health and Neuroscience  
Endowed Chair in Geriatric Medicine



132 Barker  
510-643-6537  
jagust@berkeley.edu  
The Jagust Lab --  
<http://jagustlab.neuro.berkeley.edu/>

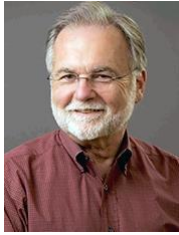
Research Interests: Cerebral metabolism; brain aging; blood flow; neurochemistry; imaging techniques with PET and MRI; dementia; cognitive neuroscience; behavioral neurology and neuropsychology

Courses:

- ♦ PH C129: The Aging Human Brain
- ♦ PH C217D: Biological and Public Health Aspects of Alzheimer's Disease

Dr. Jagust is trained as a clinical neurologist and has a joint appointment in the School of Public Health, the Helen Wills Neuroscience Institute, and Lawrence Berkeley National Laboratory.

**William Satariano** PhD, MPH, Professor, Health and Social Behavior Program



207-F University Hall  
510-642-6641  
bills@berkeley.edu

Research Interests: Aging and social epidemiology; functioning and disability in older populations; cancer rehabilitation and survival; effects of the social and built environments on health and quality of life.

Courses:

- ♦ PH 150E: Introduction to Community Health & Human Development
- ♦ PH 217C: Aging and Public Health

William A. Satariano, PhD, MPH is a Professor of Epidemiology and Community Health in the School of Public Health at the University of California at Berkeley. Prior to his appointment at UC Berkeley, he served as Deputy Director of the Division of Epidemiology and the Metropolitan Detroit Cancer Surveillance System at the Michigan Cancer Foundation from 1980-89.

## **Field Supervisor for Health and Social Behavior**

**Audrey Cristobal** PhD, MPH, Field Supervisor for Health and Social Behavior,  
Director, Center for Health Leadership Fellows 2016



141 University Hall, Suite E  
510-642-2084  
acristobal@berkeley.edu

Research Interests: HIV risk and resiliency; community-research partnerships; low-income families; health and human services; immigration; and child welfare.

Audrey has worked in the United States, the Philippines, Kenya and Botswana working with diverse organizations such as the Asian & Pacific Islander American Health Forum, Asian & Pacific Islander Wellness Center, Kaiser Permanente Division of Research, Harder + Company Community Research, and local public health agencies. She is currently a board member of the 3<sup>rd</sup> Street Youth Center and Clinic in San Francisco.

## Faculty and Staff Contact Information

### Faculty

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Denise Herd	Professor	tiara@	642-4842	217 University Hall
Seth Holmes	Assistant Professor	sethmholmes@	643-7256	519 University Hall
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Rachel Morello-Frosch	Associate Professor	rmf@	643-6358	221 University Hall
Emily Ozer	Director/Professor	eozer@	642-1723	529 University Hall
William Satariano	Professor	bills@	642-6641	207-F University Hall

### Staff

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Darlene Francis	Director of Diversity	darlenefrancis@	643-7900	141-J University Hall
Crystal Saetern	Admissions	sphadmit@	642-7675	417 University Hall
Michael Parra	Financial Awards	sphaward@	643-0881	417 University Hall
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Student Services & Admissions		sphinfo@	643-0881	417 University Hall



