

P8013 **Health education: training techniques and approaches**, 3 points. Training activities for health organization and group development. The term begins by faculty members engaging students in training exercises and moves toward students conducting the training. Enables students to identify principles underlying training for group and organization development; develop and adapt basic training techniques to health education settings; and conduct training exercises and utilize effective training approaches. Exercises, group work, lectures, audiovisual materials.

P6090, P8090, P9090 **Tutorials in general public health**, 1–6 points. Tailored to the particular interests and needs of individual students, the tutorials take many forms—literature reviews, research projects, field trips, and other special studies or learning experiences. Their objective is to enrich the student’s program. General public health subject areas for tutorials might include dental public health, health education, international health, nutrition, drug abuse, and other topical concerns not specifically dealt with in formal courses or in departmental or other study programs.

P8093 **Tutorial in social medicine**, 2 points. Public health students are invited to participate in the social medicine curriculum offered each Tuesday evening to the residents in family medicine and primary care of Montefiore Medical Center. The tutorial includes a series of six-week minicourses on complementary and alternative therapies, human sexuality, health in Latin America, gay and lesbian health issues, the health issues of blacks in the United States, advocacy and organizing, and racism and health. For public health students, a written “think piece” is required.

P6094, P8094 **Tutorials in dental health**, 1–6 points. Individually arranged projects concerning dental care and public health.

GLOBAL HEALTH TRACK

Degree offered: M.P.H. 61

Global Health Track

See department pages:
 Environmental Health Sciences 43
 Epidemiology 53
 Health Policy and Management 67
 Population and Family Health 80
 Sociomedical Sciences 89, 91

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Learning Objectives

The track is intended to meet the needs of students who are interested in becoming global health practitioners within their areas of primary public health interest.

Upon completion of the Global Health track, the student will be able to:

- improve the health of populations in different regions of the world by making effective decisions guided by the findings of appropriately selected and interpreted research in epidemiology, biostatistics, environmental health sciences, demography, and the social/behavioral sciences;
- advance the health of populations through the development of effective policies and programs;
- communicate and collaborate effectively with individuals, communities, and institutions utilizing appropriate methods informed by the dynamics of diversity and power;
- lead effective advocacy efforts that promote the public’s health; and
- create opportunities that enable the empowerment of individuals and communities to affect their own health.

In addition, graduates will demonstrate knowledge of a global framework for analysis and action in at least one of the following selected fields of study: environmental health sciences, epidemiology, health policy and management, population and family health, or sociomedical sciences.

Academic Program

Public Health Core

Rule: Complete all (see page 20)

Departmental Requirements

Rule: Complete all (see applicable department)

Global Health	Points
<i>Rule: Complete all</i>	
P6810 Introduction to Global Health	3
P6811 Priorities in Global Public Health	3

P8820 Advanced Topics in Global Health (capstone alternative)	2
P8880 Seminar in Global Health I	0
P8881 Seminar in Global Health II	0
P8885 Global Health Post-Practicum Seminar	1

Departmental Global Health Substantive Courses 6

See individual department listings for Global Health requirements: Environmental Health Sciences (page 43), Epidemiology (page 53), Health Policy and Management (page 67), Population and Family Health (page 80), and Sociomedical Sciences (page 89, 91).

Practicum: A six-month practicum for Global Health track students is currently planned. The practicum will be in a developing country and will be supervised both locally and by Mailman School faculty. Several Global Health track students will be in the same part of the same country, although perhaps at different internship sites. The internship work will be conducted independently.

Culminating experience: Every student at MSPH is required to complete a final assignment that, depending on the department, might be a thesis, a “capstone” paper, or another option. The Global Health track will respect the department requirement, but will expect the content of the culminating experience to be drawn from the practicum and from what has been learned in track courses.

Course Descriptions

P6810 Introduction to global health, 3 points.

Many of the greatest challenges in public health are global. This course uses a multidisciplinary approach to discuss the major underlying determinants of poor health and the relationship between health and political, social, and economic development. Students are introduced to the evolution of modern approaches to the setting of global priorities, the functions and roles of the major institutional players in global health, and the funding of global health programs. The importance of strengthening health systems is emphasized throughout. This foundation course for the Global Health track provides an introduction to the major concepts and principles that govern the practice of global health, with an emphasis on resource-poor countries.

P6811 Priorities in global public health, 3 points.

Many of the leading causes of mortality and morbidity disproportionately affect the populations of low-income countries. Using a multidisciplinary approach, we discuss seven current global health priorities: water, food and nutrition, infectious diseases, noncommunicable disease, mental health, reproductive health, and violence. Students learn to examine the social, economic, and political contributors to these global health problems and the development of strategies for their solution. This course builds on *P6810 Introduction to global health* by demonstrating the application of major concepts and principles that govern the practice of global health in resource-poor countries. *Open only to students enrolled in the Global Health track.*

P8820 Advanced topics in global health, 2 points.

The third in the sequence of required courses for the Global Health track, building on *P6810 Introduction to global health* and *P6811 Priorities in global health*. Maintaining a multidisciplinary focus, the course presents five case studies of global health programs for in-depth

study: WHO and health care development in Nepal, Partners in Health and TB treatment in Peru, the provincial mental health program of Rio Negro, Argentina, the WHO's program of Integrated Management of Childhood Illnesses in Africa (various country sites), and the work of the Bangladesh Rural Advancement Committee (BRAC). Students study the regional politics and local social contexts in which global health problems occur. Course materials include ethnographies, epidemiologic studies, program reports, and policy papers. Using these materials, students learn to analyze the successes and shortcomings of global public health interventions. This course follows the overseas practicum for the Global Health track and builds on students' field experiences. *Open only to students enrolled in the Global Health track.*

P8880 Seminar in global health I, 0 points.

P8881 Seminar in global health II, 0 points.

Low-income countries face public health challenges that emerge from particular social, political, and economic contexts. These forces shape health systems, determine the flow of health resources, and affect the prevalence of disease. Practitioners of public health apply the tools of management and health policy, program planning, social science research, epidemiology, and environmental science to understand these multiple influences and to identify solutions that promote health and well-being. This one-year seminar discusses the underlying determinants of poor health in low-income settings and prepares students to work in these settings. The series presents and addresses practical issues that arise in the course of the implementation of service programs. First semester sessions accompany the foundation course of the Global Health track, *P6810 Introduction to global health*, and provide a second view of the lecture topics from the perspective of the global health practitioner. Second semester sessions use didactics and role-playing to prepare students to enter public health field projects in three regions of the world.

P8885 Global health post-practicum seminar, 1 point.

Effective global health practitioners must negotiate culture, power relationships, and local politics in order to implement interventions, policy, and research in host country sites. This seminar is designed for students in the Global Health track upon return from their international practicum placements. Requires students to integrate tasks to relationship building; the work of research, policy, and program development; and the resulting products in oral group and individual presentations.