

Master in Public Health(Environmental)

PSM's Master of Public Health Program offers a set of courses that is consistent with the institution's mission and goals and with the Public Health Program's goals. The curriculum includes required courses in all of the core areas of Public Health (Biostatistics, Epidemiology, Environmental Health, Health Services Administration, and Social and Behavioral Sciences). The Program has developed specialty tracks in Epidemiology and Environmental Health, including courses designed to assure that graduates acquire the necessary competencies to work in these fields.

The Ponce School of Medicine MPH degree requires students to complete 55 credit units. These credit units are usually completed over a period of two years. Each academic year is divided into three trimesters and students are usually enrolled in an average of nine credit units per trimester.

The Public Health Program curriculum is consistent with the Institutional Mission and with its own Program Goals. The first year curriculum, which is identical for the three tracks (General, Epidemiology, and Environmental Health), includes require courses in the five core areas of Public Health.

The Public Health Program offers the followings degrees: Dr.PH in Epidemiology, MPH with tracks in Epidemiology, Environmental Health, and General.

General MPH

First Year -First Trimester

COURSE CODE	COURSE TITLE	CREDITS
MPH 5101	Fundamentals of Public Health	3
MPH 5102	Introduction to Biostatistics	3
MPH 5201	Psychosocial Aspects of Public Health	3
	Total	9

First Year - Second Trimester

COURSE CODE	COURSE TITLE	CREDITS
MPH 5103	Introduction to Epidemiology	3
MPH 5301	Introduction to Environmental Health	2
MPH 8001	Planning and Evaluation in Public Health	2
MPH 8003	Methodology and Research	3
	Total	10

First Year - Third Trimester

COURSE CODE	COURSE TITLE	CREDITS
MPH 5401	Introduction to Health Care Administration	3
MPH 5501	Bioethics, Federal Regulations, & the Institutional Review Board	2
MPH 5202	Statistical Methods in Epidemiology	2
MPH 7501	Behavioral Aspects of Health	2
	Total	9

Second Year - First Trimester (General MPH)

COURSE CODE	COURSE TITLE	CREDITS
MPH	Elective	2
MPH	Elective	3
MPH 9101	Field Work I	4
	Total	9

Second Year - Second Trimester (General MPH)

COURSE CODE	COURSE TITLE	CREDITS
MPH	Elective	2
MPH	Elective	3
MPH 9102	Field Work II	4
	Total	9

Second Year - Third Trimester (General MPH)

COURSE CODE	COURSE TITLE	CREDITS
MPH	Elective	2
MPH	Elective	3
MPH 9103	Field Work III	4
	Total	9

Elective Courses

COURSE CODE	COURSE TITLE	CREDITS
MPH 6101	Health Disparities	4
MPH 6302	Survival Analysis	3
MPH 6402	Analytical Methods in Clinical Trials	3
MPH 7401	Management of Health Care Organizations	3
MPH 7601	Health Promotion and Prevention	3
MPH 7701	Fundamentals of Industrial Hygiene	3
MPH 7711	Nutrition and Public Health	3
MPH 7721	Violence, Injury, and Public Health	2
MPH 7781	Risk Communication	2

Second year - First Trimester

COURSE CODE	COURSE TITLE	CREDITS
MPH 7014	Environmental Epidemiology	2
MPH 7024	Environmental Toxicology	2
MPH 7701	Fundamentals of Industrial Hygiene	3
MPH 9133	Field Work	Supervised Training (30 hr)
Total		9

Second year - Second Trimester

COURSE CODE	COURSE TITLE	CREDITS
MPH 7034	Risk Assessment	3
MPH 7044	Exposure Assessment	2
MPH 7074	Environmental and Occupational Diseases	2
MPH 9133	Field Work	Supervised Training (30 hr)
Total		9

Second year - Third Trimester

COURSE CODE	COURSE TITLE	CREDITS
MPH 7064	Food Safety	2
MPH 7054	Water Quality Measurements	3
MPH 7084	Environmental Labs	2
MPH 9133	Field Work	Supervised Training (30 hr)
Total		9