

Dr..Ph in Epidemiology curriculum

The Ponce School of Medicine Dr.PH in Epidemiology degree requires students to complete 63 credit units for those that have MPH and 81 credits for the students that don't have MPH. These credit units are usually completed over a period of four years. Each academic year is divided into three trimesters and students are usually enrolled in an average of nine credit units per trimester.

Doctoral courses are dividing in “**Core**” (18 credits). For students that no have a MPH degree, **required courses** (15 credits), **Selective** (12 credits) 6 credits in Epidemiology and 6 credits in Biostatistics, **Electives** (12 credits), **Seminaries** (6 credits) and **Dissertation** (18 credits) see the table.

Dr..Ph in Epidemiology curriculum

Core courses 18 credits)		
code	courses	Credits
MPH 5102	Introduction to Biostatistics	3
MPH 5301	Introduction to Environmental Health	3
MPH 5201	Psychosocial Aspects of Public Health	3
MPH 5103	Introduction to Epidemiology	3
Pending Code	Health Policy	3
MPH 5501	Bioethics, federal Regulations and Institutional Review Board	3
Required courses (15 credits)		
MPH 8003	Methodology and Research	3
MPH 7002	Advanced Biostatistical	3
MPH 7123	Laboratory Rotation	3
MED 734	Fundamental Pathophysiology	3
PSY 625	Test Construction	3
Selective (12 credits)		
<i>Epidemiology (at least 6 credits)</i>		
MPH 7113	Mental Health Epidemiology	3
MPH 7073	Epidemiology of Chronic Disease	3
MPH 7063	Nutritional Epidemiology	3
MPH 7133	Environmental Problems & Solutions	3
MPH 7183	Post Market Surveillance	3
MPH 7143	Epidemiology of the tobacco	3
MPH 7153	Epidemiology of Arthritis, Autoimmune and Musculoskeletal Disease	3
MPH 7023	Applied Epidemiology and Surveillance	3
MPH 7173	Social Epidemiology	3
MPH 7043	Injury Epidemiology	3
MPH 7103	Genetic Epidemiology	3
Biostatistics (at least 6 credits)		
MPH 7163	Sampling	3

MPH 7182	Advanced Topics in Biostatistics	3
MPH 6203	Clinical Trial	3
Pending Code	Sesgo	3
Pending code	Meta analysis	3
Electives (12 credits)		
Pend. Code	Biostatistics for Epidemiologists	3
MPH 7014	Environmental Epidemiology	3
MPH 7181	Public Health Education	3
MPH 7044	Exposure Assessment	3
MPH 7723	Forensic Epidemiology	3
MPH 7034	Risk Assessment	3
MPH 7711	Public Health Nutrition	3
MPH 7024	Environmental Toxicology	3
MPH 8001	Planning and Evaluation in Public Health	3
Seminaries (credits)		
MPH 5601	Scientific Writing	3
MPH 7083	Consulting Practicum	3
Dissertation (18 credits)		

The first year curriculum of Dr.Ph curriculum:

First Trimester

COURSE CODE	COURSE TITLE	CREDITS
MPH 5102	Introduction to Biostatistics	3
MPH 5201	Psychosocial Aspects of Public Health	3
Pending Code	Health Policy	3
	Total	9

Second Trimester

COURSE CODE	COURSE TITLE	CREDITS
MPH 5301	Introduction to Environmental Health	3
MPH 5103	Introduction to Epidemiology	3
MPH 5501	Bioethics, federal Regulations and Institutional Review Board	3
	Total	9

Third Trimester

COURSE CODE	COURSE TITLE	CREDITS
MPH 8003	Methodology and Research	3
MPH 7002	Advanced Biostatistical	3
PSY 625	Test Construction	3
	Total	9

The second year curriculum of Dr.Ph.:

First Trimester

COURSE CODE	COURSE TITLE	CREDITS
MPH 7123	Laboratory Rotation	3
MED 734	Fundamental Pathophysiology	3
	Elective	3
	Total	9

Second Trimester

COURSE CODE	COURSE TITLE	CREDITS
	Selective Epidemiology	3
	Selective Biostatistics	3
	Elective	3
	Total	9

Third Trimester

COURSE CODE	COURSE TITLE	CREDITS
	Selective Epidemiology	3
	Selective Biostatistics	3
	Elective	3
	Elective	3
	Total	12

The third year curriculum of Dr.Ph:

First Trimester

COURSE CODE	COURSE TITLE	CREDITS
MPH 7083	Consulting Practicum	3
MPH 5601	Scientific Writing	3
MPH 8003	Dissertation Research	

Second Trimester

COURSE CODE	COURSE TITLE
MPH 8003	Dissertation Research

Third Trimester

COURSE CODE	COURSE TITLE
MPH 8003	Dissertation Research

The fourth year curriculum of Dr.Ph:

First Trimester

COURSE CODE	COURSE TITLE
MPH 8003	Dissertation Research

Second Trimester

COURSE CODE	COURSE TITLE
MPH 8003	Dissertation Research

Third Trimester

COURSE CODE	COURSE TITLE
MPH 8003	Dissertation Research