

		Program-at-a-Glance PA/MPH Environmental Health Science and Policy		
<b>Required MPH Core Courses</b>				
Required Core Course		MPH Credits	Cross Credit?	Semester *
PubH 6001	Biological Concepts for Public Health (Non-PA/MD/OD students)	2	Yes with PA 6109	Summer 2
PubH 6002	Biostatistical Applications for Public Health	3	No	Summer 1
PubH 6003	Principles and Practice of Epidemiology	3	No	Summer 1
PubH 6004	Environmental and Occupational Health in a Sustainable World	2	No	Summer 1
PubH 6006	Management and Policy Approaches to Public Health	3	No	Fall 1
PubH 6007	Social and Behavioral Approaches to Public Health	2	Meets PA requirement	Summer 1
<b>Total</b>	<b>Core Credits</b>	<b>13</b>	<b>2 PA cross-credits</b>	
<b>Required Global Environmental Health Track Courses</b>				
		MPH Credits	Cross Credit?	
PubH 6121	Environmental and Occupational Epidemiology	3	No	Fall 1
PubH 6126	Assessment and Control of Environmental Hazards	3	No	Fall 1
PubH 6015 (a)	EOH Culminating Experience (a)	1	No	Fall 1
PubH 6122	EOH Policies, Politics and Programs	3	No	Spring 1
PubH 6123	Toxicology: Applications for Public Health	3	No	Spring 1
PubH 6124	Problem Solving in EOH	2	No	Spring 1
PubH 6131	Applied Data Analysis in EOH	3	No	Spring 1
PubH 6015 (b)	EOH Culminating Experience (b)	1	No	Spring 1
PubH 6591	Leadership Seminar for PA/MPH Students	1	No	Summer 1
<b>Total</b>	<b>Program Specific Credits</b>	<b>20</b>	<b>0 PA cross-credits</b>	
<b>Electives</b>				
PubH 6xxx	SPH Elective(s) with Advisors Approval	3	Yes, 5 additional elective credits for PA 6112 and 6122	Fall 1/Spring 1
<b>Total</b>	<b>Elective Credits</b>	<b>3</b>	<b>5 PA cross-credits</b>	
<b>Practicum PubH 6014#</b>		<b>2</b>	<b>0 PA cross credits</b>	<b>Spring 1 Summer 2</b>
<b>Total</b>		<b>38</b>	<b>7 cross credits- total</b>	<b>45</b>

## PA Courses

### 6109-Foundations of Medicine

The Foundations of Medicine course is designed to provide the first year physician assistant student with a baseline level of knowledge of the basic sciences (biochemistry, pathology, medical microbiology, genetics, and laboratory medicine) to the study of health and disease upon which studies in medicine will further build.

### 6112 Clinical Medicine I

This is the first of two Clinical Medicine courses, the combination of which will cover all major body systems through a systematic review and discussion of the epidemiology, pathophysiology, clinical manifestations, diagnosis and management of the most common diseases in humans. The information delivered in this course builds upon the foundation of basic science knowledge and clinical assessment skills obtained through course pre-requisites. Different systems will be covered in Clinical Medicine I and Clinical Medicine II.

### 6122-Role of the PA in American Health Care

This is a two-part course, the first portion of which covers major aspects the US health care system. The aim is to give students a broad foundation of knowledge regarding the basic components of the health system and its issues and trends. The second portion of the course presents the key components of the PA profession and examines the scope and role of the PA in medical practice

\* Note – Up to 15 credits may be taken online in the MPH@GWU program

# Practicum may be cross-credited for PA 6268 Elective Clinical Rotation in Occupational Health with advanced approval by Practicum Director