

## EHS-PhD Course Schedule

Fall 2020

Course Prefix	Course Title	Credits	Format	Instructor
PHC 6601	Emerging Issues in Public Health	3	Hybrid	Patricia Rojas
PHC 6328	Molecular and Cellular Toxicology	4	Online	Quentin Felty
PHC 7327	Emerging Issues in Environmental Health Sciences	2	Online	Deodutta Roy
PHC 7385C	Emerging Issues in Neurotoxicology	2	Onsite	Jeremy Chambers
Electives	TBA	3	TBA	TBA
<b>Total</b>		<b>12</b>		
<b>Electives: Content &amp; other courses</b>				
PHC 6917	Pre-doctoral Research	1-6	Onsite	TBA
PHC 6914L	Current Topics in EHS Research Lab	1-9	Onsite	TBA
PHC 6907	Independent study in Public Health	3	TBA	TBA
PHC 6315 (MPH)	Introduction to EHS	3	Hybrid	Quentin Felty
PHC 7384	Advanced Neurotoxicology	4	On site	Jeremy Chambers
PHC 6355 (MPH)	Environmental Health and Safety	3	Hybrid	Deodutta Roy
PHC 6442 (MPH)	Global Environmental Public Health	3	Online	Alok Deoraj
IDS 3183 (MPH)	Health Without Borders	3	Online/hybrid	Alok Deoraj
PHC 7374C	Organ Specific Toxicology	3	Online	Jeremy Chambers
PHC 6380 (MPH)	Introduction to Neurotoxicology	3	Onsite	Kim Tieu

Spring 2021

Course Prefix	Course Title	Credits	Format	Instructor
PHC 7705	Methods in Evidence Based Public Health	3	Onsite	Nasar Ahmed
PHC 6329	Biomarkers	3	Online	Diana Azzam
PHC 7732C	Research Ethics and Scientific Integrity	1	Online	Jeremy Chambers
PHC 6921	Environmental Health Sciences Seminar	1	Onsite	Jeremy Chambers
PHC 7381C	Neuroscience	4	Onsite	Jeremy Chambers
PHC 7300	Biological Basis of Environmental Diseases	4	Online	Deodutta Roy
PHC 7713	Advanced Environmental Tox Res Methods	2	Online	Jeremy Chambers
<b>Total</b>		<b>12</b>		
<b>Electives: Content &amp; other courses</b>				
PHC 6917	Pre-doctoral Research	1-6	Onsite	TBA
PHC 6914L	Current Topics in EHS Research Lab	1-9	Onsite	TBA
PHC 6907	Independent study in Public Health	3	TBA	TBA
PHC 7731C	Advanced Neurotoxicology Research Methods	2	Onsite	Mohammad Hossain
PHC 6730C	Neurotoxicology Research Methods	3	Onsite	Mohammad Hossain

PHC 6315 (MPH)	Introduction to EHS	3	Online	Alok Deoraj
PHC 6311 (MPH)	Environmental Health Risk Assessment	3	Hybrid	Alok Deoraj
IDS 3183 (MPH)	Health Without Borders	3	Online/hybrid	Alok Deoraj
PHC 6312C (MPH)	Health Impacts of Air, Water, Land Pollution	3	Hybrid	Quentin Felty
PHC 6310 (MPH)	Environmental Toxicology	3	Online	Quentin Felty
PHC 6538	Gene Environment Interaction	3	Online	Deodutta Roy

Shared core courses (12 credits)

EHS core courses (9 credits)

BBE concentration (12 credits)

Environmental Toxicology concentration (12 credits)

Elective ("Content" and "Secondary Field") courses

Additional information about 3 Content courses related to research.

**PHC 6907 Independent Study: Public Health (1-3).** Allows student investigations of special topics and issues utilizing literature searches, analysis, or active performance in public health settings under the direction of faculty supervision. Prerequisite: Permission of the faculty advisor.

**PHC 6914L Current Topics in Environmental Health Sciences Research Lab (1-9).** To conduct laboratory based analytical research and collect data.

**PHC 6917 EHS Pre Doctoral Research (1-6).** This course is designed to provide the Pre-Doctoral student with experience in the conduct of a research project with guidance from appropriate environmental health faculty.