

## Master of Science in Environmental Health Academic Map 2018-2024

Student Name: \_\_\_\_\_ Student ID#: \_\_\_\_\_

Program Advisor: \_\_\_\_\_ Year: \_\_\_\_\_

<b>Master of Science in Environmental Health Curriculum Pattern 2018-2024</b>				
Core Course				
Course #	Course Title	Hours	Semester/Year	Grade
EH-500	Principles of Environmental Health	3		
EH-530	Biostatistics	3		
EH-533	Epidemiology and Geographic Information Systems	3		
EH-547	Environmental Toxicology	3		
EH-601/630	Internship/Thesis Research	3		
EH-591/691	Seminar	1		
EH-592/692	Seminar	1		
EH-620	Research in Environmental Health	3		
	Comprehensive Examination	NA		
<b>TOTAL SEMESTER HRS</b>		20		
Environmental Quality Control Concentration Requirements				
EH-520/525	Water Chemistry/Wastewater Analysis	4		
EH-540	Principles of Air Pollution	3		
EH-550	Environmental Microbiology	4		
EH-570	Insect and Vector Control	3		
EH-510	Environmental Health Practice	3		
<b>TOTAL SEMESTER HRS</b>		17		
Environmental Management Concentration Requirements				
EH-503	Environmental Economics	3		
EH-588	Public Health Administration and Planning	3		
EH-555	Industrial Hygiene	3		
EH-565	Solid and Hazardous Waste Management	3		
EH-580	Environmental Health Administration	3		
EH-595	Environmental Law	3		
<b>TOTAL SEMESTER HRS</b>		18		
Natural Disaster Concentration Requirements				
EH-596	Economics of Natural Hazards	3		
EH-597	Emergency and Disaster Theory	3		
EH-598	The Catastrophic Earth-Semi. In Natural Disaster	3		
EH-540	Principles of Air Pollution	3		
EH-595	Environmental Law	3		
EH-520/525	Water Chemistry/Wastewater Analysis	4		
<b>TOTAL SEMESTER HRS</b>		19		

**Water Resource Management Concentration Requirements**

EH-520/525	Water Chemistry/Wastewater Analysis	4		
EH-580	Environmental Health Administration	3		
EH-595	Environmental Law	3		
EH-553	Limnology	4		
EH-505	Fundamentals of GIS and Remote Sensing	3		
	<b>TOTAL SEMESTER HRS</b>	17		