

MPH – Environmental and Occupational Health Curriculum: Industrial Hygiene Track

Recommended Course Sequencing (Timing varies by emphasis area)

MPH - EOH CURRICULUM (EFFECTIVE FOR 2019/2020 ACADEMIC CURRICULUM FOR ODD YEAR PROGRAM ENTRY)

<u>Required Core MPH Courses</u>		<u>Units</u>	<u>Required EOH Courses</u>		<u>Units</u>
EPID 573A	Basic Principles of Epidemiology	3	EHS 502	Environmental Monitoring and Analysis	3
PHPM 574	Public Health Policy and Management	3	EHS 510	Physical Exposures	3
EHS 575	Environmental & Occupational Health	3	EHS 522	Safety Fundamentals	3
BIOS 576A	Biostatistics in Public Health	3	EHS 553	Toxicology and Chemical Exposures	3
HPS 577	Sociocultural and Behavioral Aspects of Public Health	3	EHS 584	Fundamentals of Industrial & Environmental Health	3
EHS 580	Integrated Public Health Learning Experience	1	EHS 653	Applied Exposure Assessment	3
	Internship Preparation Workshop (<i>required; non-credit</i>)	0	EHS 655	Control of Occupational Exposures	3
	Interprofessional Education Activities (<i>documentation required; non-credit</i>)		EHS 696R	Environ. & Occupational Health Seminar (1 credit - 2 times)	2
			EHS 909	Master's Report "Internship"	6
Required Core Course Units		16	Required EOH Major Units		29
Minimum Total Credit Hours: 45 units					

RECOMMENDED COURSE SEQUENCING (EFFECTIVE 2019/2020 ACADEMIC CURRICULUM FOR ODD YEAR PROGRAM ENTRY)

First Year

<u>Fall Semester (ODD - 2019)</u>		<u>Units</u>	<u>Spring Semester (EVEN - 2020)</u>		<u>Units</u>
EHS 502	Environmental Monitoring and Analysis	3	EHS 553§	Toxicology and Chemical Exposure	3
EPID 573A*	Basic Principles of Epidemiology	3	PHPM 574*	Public Health Policy and Management	3
BIOS 576A*	Biostatistics in Public Health	3	EHS 653	Applied Exposure Assessment	3
EHS 584	Fundamentals of Industrial & Environmental Health	3	EHS 655 §	Control of Occupational Exposures	3
			EHS 696R	Environ. & Occupational Health Seminar	0
EHS 696R	Environ. & Occupational Health Seminar	1		Internship Preparation Workshop (<i>required; non-credit</i>)	0
Semester Course Units		13	Semester Course Units		12

Summer following Year 1: #Begin EHS 909 Masters Report "Internship" 1

Second Year

<u>Fall Semester (EVEN - 2020)</u>		<u>Units</u>	<u>Spring Semester (ODD - 2021)</u>		<u>Units</u>
EHS 575*	Environmental & Occupational Health	3	EHS 510§	Physical Exposures	3
HPS 577*	Sociocultural and Behavioral Aspects of Public Health	3	EHS 522	Safety Fundamentals	3
			EHS 580	Integrated Public Health Learning Experience	1
EHS 696R	Environ. & Occupational Health Seminar	1			
EHS 909#	Master's Report "Internship"	0-4	EHS 696R	Environ. & Occupational Health Seminar	0
			EHS 909 #	Master's Report "Internship"	1-5
Semester Course Units		7-11	Semester Course Units		8-12

* MPH required core courses are offered fall & spring semesters, allowing flexibility. The modality and number of offerings may vary by semester and are subject to change.

§Make sure you consider course delivery by year (**some courses only have even or odd year offerings**).

#EHS 909 Internship may not be initiated until a minimum of 3 core classes have been completed which must include BIOS 576A, EHS 502 and EHS 584.

Note: The final internship report may not be completed until the semester following the completion of all five MPH core courses. **All five MPH core courses must be completed prior to the student's final semester.**