University of Arizona Mel & Enid Zuckerman College of Public Health

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)

Required Core MPH Courses		<u>Units</u>	Required EOH Courses		<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		EHS 584	Fundamentals of Industrial	
	Public Health	3		& Environmental Health	3
EHS 580	Integrated Public Health Learning Experience	1	EHS 653	Applied Exposure Assessment	3
	Internship Preparation Workshop (<i>required;</i> non-credit)	0	EHS 655	Control of Occupational Exposures	3
	Interprofessional Education Activities		EHS 696R	Environ. & Occupational	2
	(documentation required; non-credit)			Health Seminar (1 credit - 2 times)	
			EHS 909	Master's Report "Internship" (3 credits – 2 times)	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 Spring Semester (EVEN - 2020) Fall Semester (ODD - 2019) Units Units EHS 502 **Environmental Monitoring and Analysis** EHS 553§ Toxicology and Chemical Exposure 3 3 PHPM 574* Public Health Policy and Management EPID 573A* Basic Principles of Epidemiology 3 3 Biostatistics in Public Health BIOS 576A* 3 EHS 653 **Applied Exposure Assessment** 3 3 **Control of Occupational Exposures** 3 EHS 584 Fundamentals of Industrial & EHS 655 § **Environmental Health** EHS 696R 0 Environ. & Occupational Health Seminar EHS 696R Environ. & Occupational Health Seminar Internship Preparation Workshop 0 1 (required; non-credit) **Semester Course Units** 13 **Semester Course Units** 12

Second Year

Fall Semester (EVEN - 2020)		<u>Units</u>	Spring Semester (ODD - 2021)		<u>Units</u>
EHS 575*	Environmental & Occupational Health	3	EHS 510§	Physical Exposures	3
HPS 577*	Sociocultural and Behavioral	3	EHS 522	Safety Fundamentals	3
	Aspects of Public Health		EHS 580	Integrated Public Health Learning	1
EHS 696R	Environ. & Occupational Health Seminar	1		Experience	
EHS 909#	Master's Report "Internship"	3	EHS 696R	Environ. & Occupational Health Seminar	0
			EHS 909#	Master's Report "Internship"	3
	Semester Course Units	10		Semester Course Units	10

^{*} 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.

<u>Note</u>: 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.

[§]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.