THE UNIVERSITY OF ARIZONA
Mel & Enid Zuckerman College of Public Health

MPH – Environmental and Occupational Health (IH Track) Curriculum & Recommended Course Sequencing

---

MPH – Industrial Hygiene Track
Effective for those following the 2022/2023 academic curriculum guide

REQUIRED CORE COURSES - *(16 units)*

EPID 573A	Basic Principles of Epidemiology (3)
PHPM 574	Public Health Policy & Management (3)
EHS 575	Environmental & Occupational Health (3)
BIOS 576A	Biostatistics in Public Health (3)
HPS 577	Sociocultural & Behavioral Aspects of Public Health (3)
EHS 580	Integrated Public Health Learning Experience **- MPH capstone course** (1)

Internship Preparation Workshop
(**required**; non-credit; semester before internship begins)
Interprofessional Education Activities
(***documentation required***; non-credit)

REQUIRED EOH COURSES - *(17 units)*

EHS 502	Environmental Monitoring and Analysis (3)
EHS 584	Fundamentals of Industrial and Environmental Health (3)
EHS 653	Applied Exposure Assessment (3)
EHS 696R	Environmental & Occupational Health Seminar (1 unit – **2 times**)
EHS 909	Master's Report "Internship" (6)

REQUIRED COURSES FOR INDUSTRIAL HYGIENE (IH) TRACK - *(12 units)*

EHS 510	Physical Exposures (3)
EHS 522	Introduction to Occupational Safety (3)
EHS 553	Toxicology and Chemical Exposures (3)
EHS 655	Control of Occupational Exposures (3)

<u>Total Required Credit Hours: 45</u>

EOH (IH Track) Recommended Course Sequencing
(even year program entry)
Effective for those following the 2022/2023 academic curriculum guide

FIRST YEAR			
Fall Semester - *(13 units)*		**Spring Semester -** *(12 units)*	
EHS 502	**Environmental Monitoring & Analysis (3)**	EHS 510 [2]	Physical Exposures and Ergonomics (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 522 [3]	Introduction to Occupational Safety (3)
EHS 696R	Environmental & Occupational Health Seminar (1)	EHS 696R	Environmental & Occupational Health Seminar (0)
		Internship Preparation Workshop (**required**; non-credit)	

Summer Session following First Year
Begin EHS 909 Master's Report "Internship" (1)**

SECOND YEAR			
Fall Semester - *(7-11 units)*		**Spring Semester -** *(8-12 units)*	
EHS 575*	Environmental & Occupational Health (3)	EHS 553 [1]	Toxicology and Chemical Exposure (3)
HPS 577*	Sociocultural & Behavioral Aspects of Public Health (3)	EHS 655 [1]	Control of Occupational Exposures (3)
EHS 696R	Environmental & Occupational Health Seminar (1)	EHS 580	Integrated Public Health Learning Experience **- MPH capstone course** (1)
EHS 909**	Master's Report "Internship" (0-4)	EHS 696R	Environmental & Occupational Health Seminar (0)
		EHS 909**	Master's Report "Internship" (1-5)

IMPORTANT GUIDELINES

Bolded courses in first fall semester indicate essential courses for the student to take that semester.

* 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. All five 3-unit Core Courses must be complete prior to the student's final term in the program.

** **Prerequisites for EHS 909 – Master's Report "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.

[1] Course only offered in the Spring of **even** years

[2] Course only offered in the Spring of **odd** years

[3] Course only offered in the Spring semester (both even and odd years)