



THE UNIVERSITY OF ARIZONA

Mel & Enid Zuckerman College of Public Health

MPH – Epidemiology Curriculum & Recommended Course Sequencing

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)
- EPID 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 EPIDEMIOLOGY COURSES - (26 units)

- EPID 573B Epidemiologic Methods (3)
- EPID 573C Advanced Epidemiology (3)
- BIOS 576B Biostatistics for Research (3)
- EPID 596D Public Health Experience – Student Epidemiology Response Team (2)
- EPID 696A Epidemiology Seminar (1 unit – **2 times**)
- EPID 909 Master's Report "Internship" (4)

Complete 3 Selective Epidemiology courses – minimum 9 units from the following courses:

- EPID 615A Cancer Epidemiology & Prevention (3)
- EPID 630 Maternal and Child Health Epidemiology (3)
- EPID 645 Nutritional Epidemiology (3)
- EPID 646 Measurement Issues in Epidemiology (3)
- EPID 660 Infectious Disease Epidemiology (3)
- EPID 670 Chronic Disease Epidemiology (3)
- EPID 676 Spatial Epidemiology (3)
- EPID 677 Principles of Genetic Association Studies (3)
- EPID 679 One Health Applications and Practice (3)

Total Required Credit Hours: 42

Epidemiology Recommended Course Sequencing

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FIRST YEAR			
Fall Semester - (12 units)		Spring Semester - (12 units)	
EPID 573A*	Basic Principles of Epidemiology (3)	EPID 573B ¹	Epidemiologic Methods (3)
BIOS 576A*	Biostatistics in Public Health (3)	BIOS 576B ¹	Biostatistics for Research (3)
PHPM 574*	Public Health Policy & Management (3)	EHS 575*	Environmental & Occupational Health (3)
<u>or</u> EHS 575*	Environmental & Occupational Health (3)	<u>or</u> PHPM 574*	Public Health Policy & Management (3)
HPS 577*	Sociocultural & Behavioral Aspects of Public Health (3)	EPID 596D ²	Public Health Experience – Student Epidemiology Response Team (2)
		EPID 696A ²	Epidemiology Seminar (1)
		Internship Preparation Workshop (required; non-credit)	
Summer Session following First Year			
Begin EPID 909 Master’s Report “Internship” (1-2; typically 1)** – To conduct the internship, you must be enrolled.			
SECOND YEAR			
Fall Semester - (6-9 units) ⁴		Spring Semester - (9-11 units) ⁴	
EPID 573C ¹	Advanced Epidemiology (3)	EPID 6xx	Selective Epidemiology Course #2: 645, 660 ³ , 670, 676, 677 (3)
EPID 6xx	Selective Epidemiology Course #1: 615 (odd yrs.), 630, 646 (even yrs.) (3)	EPID 6xx	Selective Epidemiology Course #3: 645, 660 ³ , 670, 676, 677 (3)
<u>or</u> EPID 596D ²	Public Health Experience – Student Epidemiology Response Team (2)	EPID 696A ²	Epidemiology Seminar (1)
EPID 696A ²	Epidemiology Seminar (1)	EPID 909 **	Master’s Report “Internship” (1-3; often 3)
EPID 909 **	Master’s Report “Internship” (0-2; typically 0)	EPID 580	Integrated Public Health Learning Experience - MPH capstone course(1)
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 EPID 909 – Master’s Report “Internship”: At least 3 MPH core courses, EPID 573B, and BIOS 576B before starting internship. EPID 909 typically is taken in multiple semesters with the credit hours split across semesters. Note: The final internship report may not be completed until the semester following the completion of all five MPH core courses.			
¹ This course only offered in this specific semester; not in both fall and spring semesters.			
² This course is offered both fall and spring semesters			
³ Note: Students planning an infectious disease related MPH Internship are encouraged to take EPID 660 spring year 1. EPID 660 and HPS 577 are offered during the same time slot during the spring semester; plan accordingly.			
⁴ Students who require full time graduate status for loan/scholarship disbursement may need to take more units than the sequencing recommends.			