

School of Public Health 3 Year Course Rotation, Fall 2022-Summer 2025

Below is the 3-year course rotation for courses offered as part of the Master of Public Health (MPH) program. The schedule below should be used as a reference as to when classes are expected to be offered. While the department will do its best to meet the schedules outlined below, course offerings are *subject to enrollment and faculty availability*. Students are encouraged to take courses during their fall or spring schedules as summer courses may be subject to cancellation due to low enrollment. To assure availability of classes, make sure you contact your adviser each semester to update your plan of study.

Core/ Required Courses

Course Number	Course Description	Fa22	Sp23	Su23	Fa23	Sp24	Su24	Fa24	Sp25	Su25
EAB 703	Biostatistical Methods	X	X		X	X		X	X	
EAB 705	Epi. and Public Health	X	X		X	X		X	X	
EAB 756	Epi and Res (Epi II)	X			X			X		
EAB 791	Intermediate Biostats	X	X			X			X	
EOH 664	Parasitology & Vector Biology 1	X			X			X		
EOH 664L	PVB Lab 1	X			X			X		
EOH 665	Parasitology & Vector Biology 2		X			X			X	
EOH 665L	PVB Lab 2		X			X			X	
EOH 707	Practice of Public Health	X	X		X	X		X	X	
EOH 710	Fund Public Health	X	X		X	X		X	X	
EOH 740	Environmental Health	X	X		X	X		X	X	
EOH 790	Doctoral Seminar		X			X			X	
EOH 791	Implementation Sci	X			X			X		
EOH 793	Internship	X	X	X	X	X	X	X	X	X
HCA 701	US Healthcare System	X	X		X	X		X	X	
HCA 791	Pol Anal U.S. System	X			X			X		
HED 705	Theor. Fnd. HP	X			X			X		
HED 720	Prog Plan/Grants Hp	X	X		X	X		X	X	
HED 730	Evaluation in HP		X			X			X	
HED 761	Health Disparities		X			X			X	
HED 762	Adv App of SBH Theories				X			X		
HED 763	Measure & Scale Dev in SBH					X			X	
HED 791	CBPR		X			X			X	

MPH Concentration: Epidemiology and Biostatistics (EAB)

Course Number	Course Description	Fa22	Sp23	Su23	Fa23	Sp24	Su24	Fa24	Sp25	Su25
EAB 700	Research Methods	X	X		X	X		X	X	
EAB 715	Chronic Disease Epi.		X			X			X	
EAB 725	Epidem. Infect. Diseases		X			X			X	
EAB 730	Intro to SAS	X			X			X		
EAB 760	Perinatal and Pediatric Epi					X				
EAB 763	Linear Stat. Models	X			X			X		
EOH 747	Transmission Inf. Dis.	X			X			X		

MPH Concentration: Environmental and Occupational Health (EOH)

Course Number	Course Description	Fa22	Sp23	Su23	Fa23	Sp24	Su24	Fa24	Sp25	Su25
EAB 700	Research Methods	X	X		X	X		X	X	
EOH 601	Toxicology		X			X			X	
EOH 709	Technical Writing		X			X			X	
EOH 717	Food Safety	X			X			X		
EOH 747	Transmission Inf. Dis.	X			X			X		
EOH 765	Environmental Justice		X			X			X	
EOH 769	Pollution and Health					X			X	

MPH Concentration: Social and Behavioral Health (SBH)

Course Number	Course Description	Fa22	Sp23	Su23	Fa23	Sp24	Su24	Fa24	Sp25	Su25
EAB 700	Research Methods	X	X		X	X		X	X	
EOH 705	Social Epidemiology		X			X			X	
HED 705	Theor Fnd Hlth Prom	X			X			X		
HED 716	Qualitative Methods	X			X			X		
HED 730	Program Evaluation		X			X			X	
HED 730	Program Eval. in HP		X			X				
HED 761	Health Disparities		X			X			X	

MPH Concentration: Healthcare Administration (HCA)

Course Number	Course Description	Fa22	Sp23	Su23	Fa23	Sp24	Su24	Fa24	Sp25	Su25
HCA 701	US Healthcare System: Pgms/Polices	X	X	X	X	X	X	X	X	X
HCA 703	Mgt Hlth Srvs Org	X		X	X			X		X
HCA 715	Research Methods		X			X			X	
HCA 716	Hlth Care Acct & Finance ²		X	X		X	X		X	X
HCA 717	HR Mgmt in Healthcare Services		X			X			X	
HCA 718	Healthcare Economics		X			X			X	
HCA 719	Operations and Quality Hlth Svcs	X			X		X	X		
HCA 720	Info Systems	X			X			X		
HCA 721	Adv Hlth Care Finane	X			X			X		
HCA 730	Strategic Management Hlth Svcs	X			X			X		
HCA 779	HCA Capstone	X	X		X	X		X	X	
HCA 793	HCA Internship	X	X	X	X	X	X	X	X	X
HCA 794	HCA Professional Paper	X	X		X	X		X	X	
HCA 631	Quality Mgmt in Llth Svc Orgs*	X		X	X		X	X		X
HCA 652	Heallh Poltics and Policy*		X	X		X	X		X	X
HCA 680	Long Term Care: Org and Mgmt*		X			X			X	

Masters in Public Health – Generalist Degree Course Rotation (Online vs. In-Person)

Course	Fall Offering	Spring Offering	Summer Offering	Course Type
EOH 707 Practice of Public Health	Online	In-Person	--	MPH Core
EOH 710 Fundamentals of Public Health	In-Person	Online	--	MPH Core
EOH 740 Fundamentals of Environmental Health	Online	In-Person	--	MPH Core
EAB 703 Biostatistical Methods for the Health Sciences	Online	In-Person	--	MPH Core
EAB 705 Epidemiology and Public Health	In-Person	Online	Online ²	MPH Core
HCA 701 U.S. Healthcare System: Programs and Policies	In-Person	Online	Online ²	MPH Core
HED 720 Program Planning and Grant Writing in Health Promotion	In-Person	Online	--	MPH Core
HED 716 Qualitative & Field Methods for Public Health	Online	--	--	Methods
EAB 700 Research Methods for Public Health	In-Person	Online	--	Methods
HED 705 Theoretical Foundations in Health Promotion	Online	--	--	Generalist Concentration
EOH 713 Public Health Law	--	Online	--	Generalist Concentration
HED 761 Racial and Ethnic Disparities in Health	--	Online	--	Generalist Concentration
EOH 705 Social Epidemiology	--	Online	--	Generalist Concentration
HED 762 Advanced Applications of Social and Behavioral Theories	Online	--	--	Possible Elective ³
EAB 755 Cancer Epidemiology	--	--	Online ²	Possible Elective ³
EOH 709 - Scientific/Technical Writing for the Health and Life Sciences	--	Online	--	Possible Elective ³
EOH 704 Research Integrity and Ethics	--	Online	--	Possible Elective ³
EOH 793 Internship in Public Health	Online ¹	Online ¹	Online ^{1,2}	200-hr Internship ¹
EOH 794 Professional Paper in Environmental Health (3 credits) OR EOH 798 Thesis Research (6 credits)	Online	Online	Online ²	Culminating Experience

NOTES:

¹ Internship requires 200 hour experience that may be in-person. All internship experiences should be setup 6 months prior to the semester with the internship coordinator for onboarding.

² Summer offerings are subject to change and tentative.

³ Students completing a professional paper must complete three credits of elective coursework. Complete any EAB, EOH, HED, or HCA course numbered 600 or above with advisor approval.

Electives

Course Number	Course Description	Fa22	Sp23	Su23	Fa23	Sp24	Su24	Fa24	Sp25	Su25
EOH 645/ PBH 445	Food Access & Health	X	X		X	X		X	X	
EOH 655/ PBH 455	Active Transport	X	X		X	X		X	X	
EOH 660/ PBH 460	Health Ecology	X	X		X	X		X	X	
EOH 701	Meas. Infection Prev.	X			X			X		
EOH 704	Research Ethics							X		
EOH 711	Diseases that Changed the World		X			X			X	
EOH 713	Public Health Law		X			X			X	
EOH 730	Overview Healthcare IP Prog.			X			X			X
EOH 744	Mixed Methods				X					
EOH 746	Health Impact Assessment					X				
EOH 750	Healthcare Facility IP Prog.		X			X			X	
EOH 767	Airborne Pathogens					X				
EOH 781	Public Health Policy				X				X	
HCA 631	Qual Mgmt in Hlth Care Orgs				X					
HCA 631	Qual Mgmt in Hlth Care Orgs			X						
HCA 652	Hlth Pol & Policy		X	X						
HCA 680	Long Term Care Serv		X			X				
HCA 717	HR Mgmt of Hlth Care Org		X			X				
HCA 718	Hlth Care Econ		X			X				
HCA 721	Adv Health Care Finance	X			X					
HED 607/ PBH 407	Stress Management	X	X		X	X		X	X	
HED 629/ PBH 429	Sexuality	X	X	X	X	X	X	X	X	X
HED 635/ PBH 435	Dangerous Drugs	X	X	X	X	X	X	X	X	X

Courses not in this 3 year rotation – Offered Variably

Course Number	Course Description	Fa22	Sp23	Su23	Fa23	Sp24	Su24	Fa24	Sp25	Su25
EAB 743	Experimental Design									
EAB 783	Multivariate Methods									
EAB 618	GIS									

Course Number	Course Description	Fa22	Sp23	Su23	Fa23	Sp24	Su24	Fa24	Sp25	Su25
EAB 716	Epi of Obesity			X						
EAB 720	Grant Writing									
EAB 733	Survey Sampling									
EAB 735	Outbreak Investigation									
EAB 743	Experimental Design									
EAB 745	Epi Surveillance									
EAB 753	Nonparametric Statistics			X						X
EAB 755	Cancer Epi						X			
EAB 770	Categorical Data Analysis									
EAB 773	Survival Analysis									
EAB 783	Multivariate Methods									
EAB 788	Meta-Analysis									
EOH 732	Children's Health									
EOH 735	Outbreak Investigation									
EOH 757	Parasitology									
EOH 767	Airborne Pathogens									
EOH 775	Injury Epidemiology									
EOH 777	Emerging Infectious Diseases									
EOH 780	Data Management									
HED 760	Technology in HP									
HED 777	Women's Health									