WEST CHESTER UNIVERSITY MASTER OF PUBLIC HEALTH PROGRAM

ENVIRONMENTAL HEALTH CONCENTRATION GRADUATE STUDENT ADVISING SHEET

Rotation and Course Format Changes Effective Fall Semester 2025

(Revised January 31, 2025)

MPH CORE COURSES (28 Credits)

Course	Online	In Person (4:25-7:10 PM)	Credits	Grade
HEA 503 Foundations in Public Health	Fall/Spring		1	
HEA 516 Health Care Management	Fall/Spring		3	
HEA 520 Public Health Epidemiology*	Spring	Fall (Thursday)	3	
HEA 526 Biostatistics for Public Health	Spring	Fall (Monday)	3	
ENV 530 General Environmental Health	Fall/Spring		3	
HEA 605 Utilizing Systems Thinking in Public Health	Fall/Spring		1	
HEA 615 Policy in Public Health	Fall/Spring		3	
HEA 632 Social and Behavioral Aspects of Public Health	Fall/Spring		3	
HEA 647 Interprofessional Practice in Public Health	Spring	Spring		
HEA 648 Research Methods in Public Health	Fall/Spring		3	
HEA 649 Applied Learning Experience I** (Preparatory course for practicum)	Fall/Spring/Sum		1	
HEA 650 Applied Learning Experience II*** (200-hour practicum)	Fall/Spring/Sum	ing/Sum		

*Course prerequisite: MAT121 or equivalent, **Prerequisites: HEA520 & HEA526, ***Prerequisite: HEA649

ENVIRONMENTAL HEALTH CONCENTRATION COURSES (18 Credits)

Course	Online	In Person (4:25-7:10 PM)	Credits	Grade
ENV 524 Industrial Hygiene*		Fall (Tuesday)	3	
ENV 533 Water Quality and Health		Fall (Wednesday)	3	
ENV 545 Risk Assessment		Spring (Tuesday)	3	
ENV 547 Environmental Regulations		Spring (Wednesday)	3	
ENV 551 Environmental Toxicology		Spring (Monday)	3	
ENV 553 Occupational Safety		Spring (Thursday)	3	

*This course incorporates community-engaged learning to fulfill our program's community service requirement.

NOTE: In-person concentration course days are subject to change but would be communicated to you in advance.

Total Credits for the MPH Program: 46

Recommended Course Rotations

Refer to the recommended course sequencing tables to plan your schedule based on your start semester (Fall or Spring) and whether you are pursuing the program full-time (2 years) or part-time (3 years). The Environmental Health concentration is offered in a hybrid format, with six concentration-specific courses delivered in-person and all core courses provided fully online in an asynchronous format. However, two core courses - HEA 520 Epidemiology and HEA 526 Biostatistics – are also offered in-person during the Fall semester.

International Student Course Format Regulations

To ensure compliance with federal regulations, international students in the Environmental Health concentration must enroll in the two in-person core courses, HEA 520 Epidemiology and HEA 526 Biostatistics, in addition to the six in-person concentration courses. Follow the international student full-time admission plans for Spring and Fall semesters across the two-year program. As part of these regulations, students must enroll in six credits of in-person coursework each Fall and Spring semester.

Course Registration

Course registration takes place in October for Spring courses and in March for Fall courses in RamPortal (<u>RamPortal registration</u> <u>tutorials</u>). Registration details are shared by email from the WCU Registrar and in our MPH Student Announcements. If you are experiencing issues registering for HEA 520 Epidemiology in RamPortal, but you have met the prerequisite at another university or at WCU but by a different course number, request enrollment by emailing our dept admin Tammy Wyatt (<u>twyatt@wcupa.edu</u>).

Advising

Schedule regular advising appointments to stay on track with course sequencing, explore career goals, and address any academic concerns. For Environmental Health advising, contact the Environmental Health Coordinator and Advisor Dr. Melanie Vile (<u>mvile@wcupa.edu</u>). For inquires during the summer or winter breaks, contact MPH Program Director Dr. Stacie Metz (<u>smetz@wcupa.edu</u>). Virtual group advising sessions are also held during Fall and Spring semesters. Details about our February and October virtual group advising sessions will be shared by the MPH Program Director via the MPH Student Announcements.

Undergraduate Statistics Course Prerequisite for HEA 520 Public Health Epidemiology

An undergraduate statistics course (MAT 121 or equivalent) is a prerequisite for HEA 520 Epidemiology. If your admission letter indicates that you need to complete this prerequisite, enroll before the program to avoid disruptions in course sequencing. Options include MAT 121 at WCU, an equivalent course at a community college, or BYU's STAT-121 online independent study (<u>BYU STAT-121</u>).

Maintain Academic Standing

Maintain a cumulative GPA of 3.0 to remain in good standing. For details on academic probation and dismissal policies, refer to the Graduate Catalog and MPH Program Handbook or contact Dr. Stacie Metz (<u>smetz@wcupa.edu</u>).

MPH Program Resources and Professional Development Opportunities

Access the MPH Program's D2L site for essential resources such as the student handbook, advising sheets, Applied Learning Experience (ALE) guidelines, recorded alumni/partner speaking engagement events, and professional/internship opportunities. To request access, contact Tammy Wyatt (<u>twyatt@wcupa.edu</u>). To get the most of your WCU MPH experience, join the WCU MPH LinkedIn Community (<u>WCU MPH LinkedIn</u>) for job/internship opportunities, trainings, events, as well as alumni accomplishments. Attend events hosted by the MPH program, partners, and professional organizations to expand your professional network.

Applied Learning Experience (ALE) Practicum

The ALE includes two courses which are taken in sequence during the final two semesters of your program. These include HEA 649 ALE I preparatory course (1 credit) and HEA 650 ALE II Practicum (200 hours, 3 credits). We empower you to identify the site; hence, we recommend that you think about your career goals; preferences for agency setting, location, population, and practicum responsibilities; and seek professional development opportunities to assist in increasing your marketability when you interview with the site. Watch for the emails announcing virtual MPH ALE Poster Sessions held at the end of Fall/Spring/Summer semesters; attend as many of these sessions as possible. HEA 650 ALE II (200-hr practicum) is designated by the Graduate School as a Financial Aid Exemption Course since it is a practicum which requires 200 hours. Contact the Office of Financial Aid to remind them of its exemption status if you wish to secure financial aid for your final semester with fewer than 4.5 credits. For ALE advising, contact ALE Coordinator Dr. Ramona Stone (rstone@wcupa.edu) after completing 25 credits, including HEA 520 and HEA 526.

Support Resources

A comprehensive list of WCU resources can be found through the <u>WCU Student Support Center</u> or <u>Ram Resources</u>. For coursespecific or advising questions, contact your professor, advisor, or Concentration Coordinator Dr. Ramona Stone (<u>rstone@wcupa.edu</u>). For program and university policy/procedure guidance, please reach out to Dr. Stacie Metz (<u>smetz@wcupa.edu</u>).

RECOMMENDED COURSE PLANS

Courses are offered in the online format unless otherwise noted with an in-person day/time meeting and as 3 credits unless noted as 1 credit. Italicized courses are concentration specific.

FALL START, FULL-TIME (2 YEARS) COURSE PLANS

FALL START, FULL-TIME (2 YEARS) – Hybrid Format, Concentration In-Person and Core 100% Online Asynchronous All environmental health concentration courses are in-person, and all core courses are 100% online asynchronous.

Fall Year 1	Spring Year 1	Fall Year 2	Spring Year 2	Summer Year 2
10 credits	12 credits	12 credits	9 credits	3 credits
HEA 503 Foundations in Public Health (1-cr)		HEA 516 Health Care Management	ENV 545 Risk Assessment (Tue 4:25-7:10pm)	HEA 650 Applied Learning Experience II*** (200-hr practicum)
ENV 524 Industrial Hygiene (Tue 4:25-7:10pm)	HEA 526 Biostatistics for Public Health	ENV 533 Water Quality (Wed 4:25-7:10pm)	ENV 551 Environmental Toxicology (Mon 4:25-7:10pm)	
ENV 530 General Environmental Health		HEA 615 Policy in Public Health	HEA 605 Utilizing Systems Thinking (1-cr)	
HEA 648 Research Methods in Public Health	Safety	HEA 632 Social & Behavioral Aspects in Public Health	HEA 647 Interprofessional Practice (1-cr)	
			HEA 649 Applied Learning Experience I** (1-cr)	

FALL START, FULL-TIME (2 YEARS) – Hybrid Format, Concentration In-Person and Core 100% Online Asynchronous (with In-Person Option for Two Core Courses)

All environmental health concentration courses are in-person. All core courses are delivered 100% online asynchronous, with the inperson format for the two core courses of HEA 520 Public Health Epidemiology (Fall, Thursdays 4:25-7:10pm) and HEA 526 Biostatistics for Public Health (Fall, Mondays 4:25-7:10pm). (This plan is approved for international students.)

Fall Year 1	Spring Year 1	Fall Year 2	Spring Year 2	Summer Year 2
10 credits	12 credits	12 credits	9 credits	3 credits
HEA 503 Foundations in Public Health (1-cr)	HEA 516 Health Care Management	ENV 533 Water Quality (Wed 4:25-7:10pm)	ENV 545 Risk Assessment (Tue 4:25-7:10pm)	HEA 650 Applied Learning Experience II*** (200-hr practicum)
HEA 520 Public Health Epidemiology* (Thu 4:25-7:10pm)	Regulations	HEA 526 Biostatistics for Public Health (Mon 4:25- 7:10pm)	ENV 551 Environmental Toxicology (Mon 4:25-7:10pm)	
ENV 524 Industrial Hygiene (Tue 4:25-7:10pm)		HEA 615 Policy in Public Health	HEA 605 Utilizing Systems Thinking (1-cr)	
ENV 530 General Environmental Health	Methods in Public Health	HEA 632 Social & Behavioral Aspects in Public Health	HEA 647 Interprofessional Practice (1-cr)	
			HEA 649 Applied Learning Experience I** (1-cr)	

*Course prerequisite: MAT121 or equivalent, **Prerequisites: HEA520 & HEA526, ***Prerequisite: HEA649

NOTE for International Students: Any modifications to this plan are required to be approved by Advisor and MPH Program Director.

SPRING START, FULL-TIME (2 YEARS) COURSE PLANS

SPRING START, FULL-TIME (2 YEARS) - Hybrid Format, Concentration In-Person and Core 100% Online Asynchronous All environmental health concentration courses are in-person, and all core courses are 100% online asynchronous.

Spring Year 1	Fall Year 1	Spring Year 2	Fall Year 2	Spring Year 3
10 credits	10 credits	10 credits	10 credits	6 credits
	ENV 524 Industrial Hygiene (Tue 4:25-7:10pm)		HEA 516 Health Care Management	HEA 632 Social & Behavioral Aspects in Public Health
HEA 520 Public Health Epidemiology*	ENV 530 General Environmental Health	ENV 545 Risk Assessment (Tue 4:25-7:10pm)	(Wed 4:25-7:10pm)	HEA 650 Applied Learning Experience II*** (200-hr practicum)
	Systems Thinking (1-cr)		HEA 615 Policy in Public Health	
	Methods in Public Health		HEA 649 Applied Learning Experience I** (1-cr)	

SPRING START, FULL-TIME (2 YEARS) – Hybrid Format, Concentration In-Person and Core 100% Online Asynchronous (with In-Person Option for Two Core Courses)

All environmental health concentration courses are in-person. All core courses are delivered 100% online asynchronous, with the inperson format for the two core courses of HEA 520 Public Health Epidemiology (Fall, Thursdays 4:25-7:10pm) and HEA 526 Biostatistics for Public Health (Fall, Mondays 4:25-7:10pm). (This plan is approved for international students.)

Spring Year 1	Fall Year 1	Spring Year 2	Fall Year 2	Spring Year 3
10 credits	10 credits	10 credits	10 credits	6 credits
		0	ENV 524 Industrial Hygiene (Tue 4:25-7:10pm)	HEA 632 Social & Behavioral Aspects in Public Health
Regulations	HEA 526 Biostatistics for Public Health (Mon 4:25- 7:10pm)		(Wed 4:25-7:10pm)	HEA 650 Applied Learning Experience II*** (200-hr practicum)
ENV 553 Occupational Safety (Thu 4:25-7:10pm)	Environmental Health		HEA 615 Policy in Public Health	International Students – see footnote about your final Spring semester
HEA 648 Research Methods in Public Health	Systems Thinking (1-cr)	Interprofessional	HEA 649 Applied Learning Experience I** (1-cr)	

*Course prerequisite: MAT121 or equivalent, **Prerequisites: HEA520 & HEA526, ***Prerequisite: HEA649

NOTE: HEA 650 Applied Learning Experience II (200-hr practicum) is designated by the Graduate School as a Financial Aid Exemption Course. If you enroll in fewer than 4.5 credits in the final semester while enrolled in HEA 650, contact Financial Aid Office explicitly stating HEA 650 practicum is designated to qualify for financial aid.

NOTE for International students: Any modifications to this plan are required to be approved by Advisor and MPH Program Director. Additionally, since your Spring Year 3 semester is your final semester in which you take your 200-hr practicum, the Global Engagement Office (GEO) and federal regulations permit you to enroll in fewer than 9 credits and to take the practicum along with an online course. Contact GEO to complete forms for approval.

FALL START, PART-TIME (3 YEARS) COURSE PLANS

FALL START, PART-TIME (3 YEARS) – Hybrid Format, Concentration In-Person and Core 100% Online Asynchronous

All environmental health concentration courses are in-person, and all core courses are 100% online asynchronous.

Fall Year 1	Spring Year 1	Fall Year 2	Spring Year 2	Fall Year 3	Spring Year 3	Summer Year 3
7 credits	9 credits	7 credits	7 credits	6 credits	7 credits	3 credits
HEA 503 Foundations in Public Health (1-cr)	HEA 520 Public Health Epidemiology*	HEA 516 Health Care Management	HEA 526 Biostatistics for Public Health	Quality	HEA 551 Environmental Toxicology (Mon 4:25-7:10pm)	HEA 650 Applied Learning Experience II*** (200-hr practicum)
ENV 530 General Environmental Health	ENV 547 Environmental Regulations (Wed 4:25-7:10pm)	ENV 524 Industrial Hygiene (Tue 4:25-7:10pm)	HEA 545 Risk Assessment (Tue 4:25-7:10pm)	Public Health	HEA 632 Social & Behavioral Aspects in Public Health	
HEA 648 Research Methods in Public Health	Safety		HEA 647 Interprofessional Practice (1-cr)		HEA 649 Applied Learning Experience I** (1-cr)	

FALL START, PART-TIME (3 YEARS) – Hybrid Format, Concentration In-Person and Core 100% Online Asynchronous (with In-Person Option for Two Core Courses) All environmental health concentration courses are in-person. All core courses are delivered 100% online asynchronous, with the in-person format for the two core courses of HEA 520 Public Health Epidemiology (Fall, Thursdays 4:25-7:10pm) and HEA 526 Biostatistics for Public Health (Fall, Mondays 4:25-7:10pm).

Fall Year 1	Spring Year 1	Fall Year 2	Spring Year 2	Fall Year 3	Spring Year 3	Summer Year 3
7 credits	9 credits	7 credits	7 credits	6 credits	7 credits	3 credits
HEA 503 Foundations in Public Health (1-cr)				for Public Health (Mon 4:25-7:10pm)	ENV 551 Environmental Toxicology (Mon 4:25-7:10pm)	HEA 650 Applied Learning Experience II*** (200-hr practicum)
ENV 530 General Environmental Health	Safety	Hygiene	Assessment	Quality (Wed 4:25-	HEA 632 Social & Behavioral Aspects in Public Health	
HEA 648 Research Methods in Public Health	Public Health	Systems Thinking	HEA 647 Interprofessional Practice (1-cr)		HEA 649 Applied Learning Experience I** (1-cr)	

*Course prerequisite: MAT121 or equivalent, **Prerequisites: HEA520 & HEA526, ***Prerequisite: HEA649

SPRING START, PART-TIME (3 YEARS) COURSE PLANS

SPRING START, PART-TIME (3 YEARS) – Hybrid Format, Concentration In-Person and Core 100% Online Asynchronous

All environmental health concentration courses are in-person, and all core courses are 100% online asynchronous.

Spring Year 1	Fall Year 1	Spring Year 2	Fall Year 2	Spring Year 3	Fall Year 3	Spring Year 4
7 credits	7 credits	9 credits	6 credits	7 credits	7 credits	3 credits
				HEA 526 Biostatistics for Public Health	-	HEA 650 Applied Learning Experience II*** (200-hr practicum)
	Systems Thinking	HEA 545 Risk Assessment (Tue 4:25-7:10pm)	Public Health	Environmental	Behavioral Aspects in	See footnote on HEA 650 as a Financial Aid Exemption Course
	Methods in Public Health	ENV 547 Environmental Regulations (Wed 4:25-7:10pm)		Interprofessional	HEA 649 Applied Learning Experience I** (1-cr)	

SPRING START, PART-TIME (3 YEARS) – Hybrid Format, Concentration In-Person and Core 100% Online Asynchronous (with Two Core Courses In-Person)

All environmental health concentration courses are in-person. All core courses are delivered 100% online asynchronous, with the in-person format for the two core courses of HEA 520 Public Health Epidemiology (Fall, Thursdays 4:25-7:10pm) and HEA 526 Biostatistics for Public Health (Fall, Mondays 4:25-7:10pm).

Spring Year 1	Fall Year 1	Spring Year 2	Fall Year 2	Spring Year 3	Fall Year 3	Spring Year 4
7 credits	7 credits	9 credits	6 credits	7 credits	7 credits	3 credits
HEA 503 Foundations in Public Health (1-cr)	Epidemiology*	Assessment	HEA 526 Biostatistics for Public Health (Mon 4:25-7:10pm)		HEA 516 Health Care Management	HEA 650 Applied Learning Experience II*** (200-hr practicum)
ENV 530 General Environmental Health	Hygiene (Tue 4:25-7:10pm)	-	ENV 533 Water Quality (Wed 4:25- 7:10pm)	Public Health	HEA 632 Social & Behavioral Aspects in Public Health	See footnote on HEA 650 as a Financial Aid Exemption Course
ENV 553 Occupational Safety (Thu 4:25-7:10pm)	Systems Thinking	HEA 648 Research Methods in Public Health		Interprofessional	HEA 649 Applied Learning Experience I** (1-cr)	

*Course prerequisite: MAT121 or equivalent, **Prerequisites: HEA520 & HEA526, ***Prerequisite: HEA649

NOTE: HEA 650 Applied Learning Experience II (200-hr practicum) is designated by the Graduate School as a Financial Aid Exemption Course. If you enroll in fewer than 4.5 credits in the final semester while enrolled in HEA 650, contact Financial Aid Office explicitly stating HEA 650 practicum is designated to qualify for financial aid.