

**MASTER OF PUBLIC HEALTH  
ENVIRONMENTAL HEALTH ELECTIVE TRACK  
GRADUATE STUDENT ADVISING SHEET (Effective Fall Semester 2019 – revised Jan 2021)**

**MPH CORE COURSES (28 CREDITS)**

	Course	In Person	Online	Credits	Grade
1	HEA503 Foundations in Public Health	----	Fall/Sum	1	
2	HEA520 Public Health Epidemiology*	Fall (R)	Fall/Spring	3	
3	HEA526 Biostatistics for Public Health*	Fall/Spring (M)	Fall/Spring	3	
4	ENV530 General Environmental Health	----	Fall/Spring	3	
5	HEA516 Health Care Management	Fall (R)	Fall/Spring	3	
6	HEA605 Utilizing Systems Thinking in Public Health	----	Spring/Sum	1	
7	HEA615 Policy in Public Health	----	Fall/Spring	3	
8	HEA632 Social and Behavioral Aspects of Health	Spring (R)	Fall/Spring	3	
9	HEA647 Interprofessional Practice in Public Health	----	Spring	1	
10	HEA648 Research Methods in Public Health	Fall (M)	Fall/Spring	3	
11	HEA649 Applied Learning Experience I** (Preparatory course taken during the second to last semester of the program)	----	Fall/Spring/Sum	1	
12	HEA650 Applied Learning Experience II*** (200-hour practicum - taken during the last semester of the program)	Practicum (Fall/Spring/Sum)		3	

\*Course prerequisite of MAT121 or equivalent. \*\*Course prerequisites HEA520 & HEA526, \*\*\* Course prerequisite of HEA649

NOTE: Please follow our recommended course rotations since some in-person core courses are offered in the same day/time and must be taken in different semesters.

**ENVIRONMENTAL HEALTH COURSES (18 CREDITS)**

1	ENV524 Industrial Hygiene*	Fall (T)	---	3	
2	ENV547 Environmental Regulations	Fall (W)	---	3	
3	ENV533 Water Quality and Health	Sum I (R-F)	---	3	
4	ENV545 Risk Assessment	Spring (T)	---	3	
5	ENV551 Environmental Toxicology	Spring (W)	---	3	
6 (select one)	ENV553 Occ Health (Elective)	Spring (R)	---	3	
	ENV581 Climate Change workshop (Elective)	Fall (W-noon)	---	3	

\* MPH Community Service program requirement met by completing service-learning activity in ENV524.

**Total of 46 credits for the MPH Program**

**ADVISING TIPS**

**Follow Recommended Course Rotations:** On the next page you will find several tables with the recommended course sequencing. Choose the table that is relevant to your situation, based on the starting semester (Fall or Spring and your full-time (2-year) or part-time (3-year) status). In-person core courses are generally held on Mondays and Thursdays from 4:25-7:10pm; whereas, Environmental Health track courses are on Tuesdays and Wednesdays from 4:25-7:10pm. **Except the two lab-based course- ENV533 (R 4-7pm & F 9am-4pm) and ENV581 (W 12:30-3:15pm).** Please note that some of our core courses are only offered 100% online. These include the four 1-credit core courses AND two 3-credit core courses of ENV530 and HEA615. It is recommended to closely follow the course schedule relevant to you to prevent any delays in graduation. *[International Students: The recommended full-time (2-year) course rotation is in full compliance with federal regulations.]*

**Attend Track Group Advising Sessions:** Each track holds a virtual Fall/Spring semester track-specific group advising session. Watch for an email from your Track Coordinator in September for Winter/Spring scheduling and in February for Summer/Fall scheduling. Please attend all group advising sessions.

**Meet with your Advisor:** Students are encouraged to schedule appointments with their academic advisor (1) to ensure appropriate course selection and sequencing, (2) to discuss career goals and professional development opportunities, and (3) to collaboratively problem-solve academic difficulties with possible referral to relevant campus supports. Environmental Health Track advisor and Track Coordinator is Dr. Neha Sunger. For general inquiries about the track, and advising related questions contact her at [nsunger@wcupa.edu](mailto:nsunger@wcupa.edu).

**Complete Required Undergraduate Statistics Course:** If your admissions letter indicates you are required to complete the required MAT121 undergraduate statistics course or equivalent, it is recommended to do so prior to program start. Recommended course rotations may change if you wait since both HEA520 Epidemiology and HEA 526 Biostatistics require MAT121 as a prerequisite. Options include enrolling in MAT121 at WCU, community college course equivalent, or BYU virtual STAT-105 Introduction to Statistics independent study (<https://is.byu.edu/catalog/STAT-105-M001>). If you choose to complete the pre-requisite while taking MPH courses, the course sequencing will need to be adjusted to your individual situation (see your advisor).

**Maintain a Cumulative GPA of 3.0:** Per the Graduate Catalog Probation/Dismissal Policy, students remain in good standing by maintaining a cum GPA of 3.0 or higher. Violation of this policy will result in academic probation and possibly dismissal. Students may earn a C- or better in individual courses; however, an F grade will automatically initiate a dismissal. Please see the Graduate Catalog and MPH Program Student Handbook for detailed info on policies & procedures.

**Participate in Professional Development Events & Create a LinkedIn Profile:** Regularly check your WCU email for virtual professional development events hosted by the MPH program, campus centers, and professional organizations. Develop a plan and attend relevant events to build your network and deepen your knowledge and skill set. Building your digital professional presence and network is important. Consider creating a LinkedIn profile and joining our WCU MPH Community LinkedIn (<https://www.linkedin.com/groups/6531281/>) where we share career, internship/fellowship, and professional development opportunities.

**Brainstorm Possible Agency Sites for your Applied Learning Experience Early in the Program:** You will complete a 200-hour practicum experience called the Applied Learning Experience (ALE) at the end of the program. This experience includes: (1) a 1-credit HEA649 (ALE I) preparatory online course to be taken in the 2<sup>nd</sup> to last semester of your program and (2) a 3-credit HEA650 (ALE II) 200-hour on-site experience during the last semester. HEA650 ALE II can only be taken in Spring or Summer semesters. We empower you to identify the site; hence, we recommend that you think early in the program 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. Past students recommend reviewing job postings on LinkedIn and attending professional development events to identify a short-list of possible agencies well before HEA649 ALE I.

**Reach Out and Seek Support:** The MPH program faculty & staff and campus community are here to support you. In general, the chain of asking questions includes: (1) course instructor or academic advisor, (2) MPH Program Director & Graduate Coordinator Dr. Stacie Metz ([smetz@wcupa.edu](mailto:smetz@wcupa.edu)), (3) Department of Health Chair Dr. Jim Brenner ([jbrenner@wcupa.edu](mailto:jbrenner@wcupa.edu)). Dr. Stacie Metz is best to contact if you need detailed guidance on any policies/procedures such as course/term withdrawal, leave of absence, grade appeals, academic standing, or petitions for exception to policy.

## FALL START

Two Year Course Rotation			
Year	FALL	SPRING	SUMMER
1	HEA503 Foundations in Public Health (1cr) <sup>††</sup> HEA648 Research Methods in Public Health (Mon) HEA516 Health Care Management (Thu) ENV547 Environmental Regulations (W)	HEA605 Utilizing Systems Thinking in Public Health (1cr) <sup>††</sup> ENV530 General Environmental Health (online) HEA526 Biostatistics in Public Health* (Mon) HEA632 Social & Behavioral Aspects of Health (Thu) ENV551 Environmental Toxicology (Wed)	ENV533 Water Quality & Health (Thu-Fr)
	FALL	SPRING	SUMMER
2	HEA520 Public Health Epidemiology* (Thu) HEA615 Policy in Public Health (online) ENV524 Industrial Hygiene† (Tu) ENV 581 Climate Change workshop (W-afternoon)	HEA647 Interprofessional Practice in Public Health (1cr) ENV545 Risk Assessment (T) ENV 533 Occ Health (Thu) HEA649 Applied Learning Experience I**(1cr)	HEA650 Applied Learning Experience II***
*Course prerequisite of MAT121 or equivalent, **Course prerequisites HEA520 & HEA526, ***Course prerequisite of HEA649 †Course includes required program Community Service-Learning component, ††Course also available in Summer			
Three Year Course Rotation			
Year	FALL	SPRING	SUMMER
1	HEA503 Foundations in Public Health (1cr) <sup>††</sup> HEA648 Research Methods in Public Health (Mon) ENV547 Environmental Regulations (W)	HEA605 Utilizing Systems Thinking in Public Health (1cr) <sup>††</sup> ENV530 General Environmental Health (online) ENV551 Environmental Toxicology (Wed)	
	FALL	SPRING	SUMMER
2	HEA520 Public Health Epidemiology* (Thu) ENV524 Industrial Hygiene† (Tu)	HEA647 Interprofessional Practice in Public Health (1cr) HEA632 Social & Behavioral Aspects of Health (Thu) ENV545 Risk Assessment (T)	ENV533 Water Quality & Health (Thu-Fr)
	FALL	SPRING	SUMMER
3	HEA526 Biostatistics in Public Health* (Mon) HEA516 Health Care Management (Thu) ENV 581 Climate Change workshop (W-afternoon)	ENV 533 Occ Health (Thu) HEA615 Policy in Public Health (online) HEA649 Applied Learning Experience I**(1cr)	HEA650 Applied Learning Experience II***
*Course prerequisite of MAT121 or equivalent, **Course prerequisites HEA520 & HEA526, ***Course prerequisite of HEA649 †Course includes required program Community Service-Learning component, ††Course also available in Summer			

## SPRING START

Two Year Course Rotation			
Year	SPRING	SUMMER	FALL
1	HEA605 Utilizing Systems Thinking in Public Health (1cr) <sup>††</sup> ENV530 General Environmental Health (online) HEA615 Policy in Public Health (online) HEA632 Social/Behavioral Aspects of Health (Thu) ENV551 Environmental Toxicology (Wed)	ENV533 Water Quality & Health (Thu-Fr)	HEA503 Foundations in Public Health (1cr) <sup>††</sup> HEA520 Public Health Epidemiology* (Thu) HEA648 Research Methods in Public Health (Mon) ENV524 Industrial Hygiene† (Tu) ENV547 Environmental Regulations (W)
	SPRING	SUMMER	FALL
2	HEA647 Interprofessional Practice in Public Health (1cr) HEA526 Biostatistics in Public Health* (Mon) ENV545 Risk Assessment (T) ENV 533 Occ Health (Thu)	HEA649 Applied Learning Experience I**(1cr)	HEA516 Health Care Management (Thu) ENV 581 Climate Change workshop (W-afternoon) HEA650 Applied Learning Experience II***
*Course prerequisite of MAT121 or equivalent, **Course prerequisites HEA520 & HEA526, ***Course prerequisite of HEA649 †Course includes required program Community Service-Learning component, ††Course also available in Summer			
Three Year Course Rotation			
Year	SPRING	SUMMER	FALL
1	HEA605 Utilizing Systems Thinking in Public Health (1cr) <sup>††</sup> HEA632 Social/Behavioral Aspects of Health (Thu) ENV530 General Environmental Health (online)		HEA503 Foundations in Public Health (1cr) <sup>††</sup> HEA520 Public Health Epidemiology* (Thu) HEA648 Research Methods in Public Health (Mon) ENV524 Industrial Hygiene† (Tu)
	SPRING	SUMMER	FALL
2	HEA647 Interprofessional Practice in Public Health (1cr) HEA526 Biostatistics in Public Health* (Mon) ENV551 Environmental Toxicology (Wed)	ENV533 Water Quality & Health (Thu-Fr)	HEA516 Health Care Management (Thu) ENV547 Environmental Regulations (W) ENV 581 Climate Change workshop (W-afternoon)
	SPRING	SUMMER	FALL
3	HEA615 Policy in Public Health (online) ENV545 Risk Assessment (T) ENV 533 Occ Health (Thu)	HEA649 Applied Learning Experience I** (1cr)	HEA650 Applied Learning Experience II***
*Course prerequisite of MAT121 or equivalent, **Course prerequisites HEA520 & HEA526, ***Course prerequisite of HEA649 †Course includes required program Community Service-Learning component, ††Course also available in Summer			