

Requirements for the MPH in Occupational & Environmental Medicine

MPH Core Requirements		Credits
Choose one:		
BIOST 508	Biostatistical Reasoning for Health Sciences [W]	(4)
BIOST 511 ¹	Medical Biometry I [A]	(4)
BIOST 517 ¹	Applied Biostatistics I [A]	(4)
Choose one:		
EPI 511 ²	Introduction to Epidemiology [A]	(4)
OR		
EPI 512	Epidemiology Methods I [A] AND	(4)
EPI 513	Epidemiology Methods II [W]	(4)
HSERV 510	Society and Health [A]	3
HSERV 511 ³	Health Services and Public Health [W]	3
ENV H 599 ⁴	Field Studies (Practicum) [E]	3
Minimum Credit Subtotal		17
DEOHS Core Requirements		
ENV H 501	Foundations of Environmental Health [W]	4
ENV H 505	Fundamentals of Env. and Occ. Toxicology [Sp]	4
ENV H 551	Human Exposure to Env. Contaminants [A]	4
Choose one:		
ENV H 543	Quantitative Microbial Risk Assessment [Sp]	(3)
ENV H 572	Environmental Risk and Society [A]	(3)
ENV H 577	Risk Assessment for Env. Health Hazards [A]	(4)
ENV H 580	Env. & Occupational Health Seminar [A,W,Sp]	1+1+1
Minimum Credit Subtotal		18
Degree Option Specific Requirements		
ENV H 550	Occupational and Environmental Disease [Sp]	4
ENV H 596 ⁵	Current Issues in Env. & Occ. Medicine [A,W,Sp]	2+2+2
ENV H 597 ⁵	Case Studies in Env. & Occ. Health [A,W,Sp]	1+1+1
Minimum Credit Subtotal		15
Culminating Experience (Thesis)		
ENV H 583	Thesis Research Proposal Preparation [E]	1 (+2) ⁶
ENV H 700	Master's Thesis [E]	9
Minimum Credit Subtotal		10
Electives		
TBD	Additional elective credits as needed to reach total minimum of 63 required credits ⁷	Var.
Total Minimum Credits =		63

- Although only one quarter of biostatistics is required, students in this degree option are encouraged to take BIOST 511+512+513 or BIOST 517+518.
- Although only one quarter of epidemiology is required, students in this degree option are encouraged to take EPI 512-513.
- HSERV 510 is a prerequisite for HSERV 511.
- Madigan residents must obtain a waiver from the SPH MPH Practicum Coordinator.
- UW/Harborview residents are required to take six quarters of ENV H 596 and 597 for a total minimum credit requirement of 12 and 6 respectively.
- ENV H 583 requires that students take 2 credits of either ENV H 700 (Thesis Preparation) or 600 (Independent Study) concurrently. If ENV H 700 is taken as part of this requirement, those 2 credits can count towards the minimum 9 credit ENV H 700 requirement. If a student takes ENV H 600 concurrently or chooses to take an additional 2 credits of ENV H 700 above the minimum 9 credit requirement, those 2 credits may count as elective credits.
- Students select electives from the following list in consultation with their faculty advisor:
 - ENV H 514: Fundamentals of Toxicology [A] (3)
 - ENV H 515: Organ System Toxicology [W] (3)
 - ENV H 532: Reproductive and Developmental Toxicology [W] (3)
 - ENV H 564: Recognition of H&S Problems in Industry [A] (2)
 - ENV H 566: Introduction to Ergonomics [W] (3)
 - ENV H 570: Occupational and Environmental Epidemiology [Sp] (3)
 - ENV H 577: Risk Assessment for Environmental Health Hazards [A] (4)
 - BIOST 512: Medical Biometry II [W] (4)
 - BIOST 513: Medical Biometry III [Sp] (4)
 - BIOST 518: Applied Biostatistics II [W] (4)
 - EPI 514: Application of Epidemiologic Methods [Sp] (5)

[A] = Typically offered in autumn quarter
 [W] = Typically offered in winter quarter
 [Sp] = Typically offered in spring quarter
 [S] = Typically offered in summer quarter
 [E] = Available every quarter