

Requirements for the MS in Exposure Science

DEOHS Core Requirements		Credits
Choose one:		
BIOST 511	Medical Biometry I [A] AND	(4)
BIOST 512 ¹	Medical Biometry II [W]	(4)
OR		
BIOST 517	Applied Biostatistics I [A] AND	(4)
BIOST 518 ¹	Applied Biostatistics II [W]	(4)
EPI 511 ²	Introduction to Epidemiology [A]	4
ENV H 501	Foundations of Environmental Health [A]	4
ENV H 505	Fundamentals of Env. and Occ. Toxicology [Sp]	4
ENV H 551	Human Exposure to Env. Contaminants [W]	4
Choose one:		
ENV H 543	Quantitative Microbial Risk Assessment [S]	(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		30
Degree Option Specific Requirements		
ENV H 553	Env. Exposure Monitoring Methods [W]	4
ENV H 557	Exposure Controls [W]	3
Minimum Credit Subtotal		7
Culminating Experience (Thesis)		
ENV H 583	Thesis Research Proposal Preparation [Sp] AND	1+2 ³
ENV H 700	Master's Thesis [E]	9
Minimum Credit Subtotal		10
Electives		
TBD	Electives selected in consultation with faculty advisor	12
Total Minimum Credits =		59

1. Students can substitute a higher-level BIOST course for BIOST 512 or BIOST 518.
2. Students can substitute a higher-level EPI course for EPI 511.
3. 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 will count as elective credits.
4. Students select electives in consultation with their faculty advisor.

[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