

Requirements for the PhD in Environmental Toxicology

(Effective Autumn Quarter 2016)

DEOHS Core Requirements		Credits	✓
BIOST 508 ¹	Biostatistical Reasoning for Health Sciences [W]	4	
EPI 511 ²	Introduction to Epidemiology [A]	4	
ENVH 501	Foundations of Environmental Health [W]	4	
ENVH 551	Human Exposure to Env. Contaminants [A]	4	
ENVH 580	Env. & Occupational Health Seminar [*]	1 x 6 = 6	
Minimum Credit Subtotal		23	
Degree Option Requirements			
ENVH 514	Fundamentals of Toxicology [A]	3	
ENVH 515	Organ System Toxicology [W]	3	
ENVH 516	Toxic Agents: Effects and Mechanisms [S]	3	
ENVH 577	Risk Assessment for EH Hazards [A]	3+1 ³	
ENVH 591	Current Topics in Toxicology [*]	2-6 ⁴	
ENVH 593	Current Topics in Risk Assessment [*]	2-6 ⁴	
ENVH 595 ⁴	Research Rotation [E]	6 or 9 ⁵	
Chose two (6 credits):			
ENVH 513	Basic Pharmacogenetics and Toxicogenomics [W]	(3)	
ENVH 531	Neurotoxicology [W]	(3)	
ENVH 532	Reproductive and Developmental Toxicology [SU]	(3)	
ENVH 533	Molecular Toxicology [A]	(3)	
ENVH 534	Biochemical Toxicology of the Puget Sound [V]	(3)	
Minimum Credit Subtotal		33	
Culminating Experience (Thesis)			
ENVH 583	Thesis Research Proposal Preparation [E]	1+2 ⁶	
ENVH 800	Doctoral Dissertation [E]	27	
Minimum Credit Subtotal		30	
Electives			
TBD	Additional elective credits as needed to reach total minimum of 94 ⁷	Var.	
Total Minimum Credits =		94	

1. Students can substitute a higher level BIOST course for BIOST 508.
2. Students can substitute a higher level EPI course for EPI 511.
3. ENVH 577 is a 3-credit course, but students in this degree option are required to sign up for an additional 1-credit lab component.
4. A total of 8 credits of ENVH 591 and ENVH 593 together is required.
5. Two rotations (6 credits) required for students with a previous master's degree, three (9 credits) otherwise.
6. ENVH 583 requires that students take 2 credits of ENVH 600 (Independent Study) concurrently.
7. Students select electives in consultation with their faculty advisor.

[A] = Typically offered in autumn quarter

[W] = Typically offered in winter quarter

[S] = Typically offered in spring quarter

[SU] = Typically offered in summer quarter

[V] = Variable quarters

[E] = Available every quarter

[*] = Typically offered autumn/winter/spring quarters