

EHS PhD Course Advising Sheet

Doctor of Philosophy in Public Health with a concentration in

Brain, Behavior, and the Environment (BBE).

College Website: <http://stempel.fiu.edu/> • For Course Registration: <http://myfiu.edu>

NAME: BBE Student	PID:	DATE ADMITTED:
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I. Public Health Core Courses: 12 credits of required coursework. Students must earn a grade of B or better.

PREFIX	COURSE DESCRIPTION	HOURS	TERM	GRADE
PHC 6091	Biostatistics II (or other approved Quantitative Methods course)	3	Spring 1	
PHC 6601	Emerging Issues in Public Health	3	Fall 1	
PHC 7705	Methods in Evidence based Public Health	3	Spring 1	
PHC 7981	Research Concepts and Proposal Development	3	Fall 2	
DIE 7566	Or Research Concepts Development			

II. Environmental Health Sciences Core Courses: 9 credits of required coursework.

PREFIX	COURSE DESCRIPTION	HOURS	TERM	GRADE
PHC 6921	Environmental Health Sciences Seminar	1	Spring 2	
PHC 7732C	Research Ethics & Scientific Integrity	1	Spring 1	
PHC 6328	Molecular & Cellular Toxicology	4	Fall 1	
PHC 6329	Biomarkers	3	Spring 1	

III. Brain, Behavior, & the Environment (BBE) Major: 12 credits of required coursework for the BBE track.

PREFIX	COURSE DESCRIPTION	HOURS	TERM	GRADE
PHC 7381C	Neuroscience (This course to be taken 1 st year)	4	Fall 1	
PHC 7731C	Advanced Neurotoxicology Research Methods	2	Spring 1	
PHC 7384	Advanced Neurotoxicology	4	Spring 2	
PHC 7385C	Emerging Issues in Neurotoxicology	2	Fall 2	

Or,

Environmental Toxicology (ET) Major: 12 credits of required coursework for the ET track.

PREFIX	COURSE DESCRIPTION	HOURS	TERM	GRADE
PHC 7300	Biological Basis of Environmental Diseases	4	Spring	
PHC 7327	Emerging Issues in the Environmental Health Sciences	2	Fall	
PHC 7374	Organ-specific Toxicology	4	Fall	
PHC 7713	Advanced Environmental Toxicology Research Methods	2	Spring	

IV. Environmental Health Science Content Courses: a minimum of 9 credits of coursework is required.

PREFIX	COURSE DESCRIPTION	HOURS	TERM	GRADE
PHC 6310	Environmental Toxicology	3	Spring	

PHC 6311	Environmental Health Risk Assessment	3	Spring 2	
PHC 6312C	Health Impacts of Air, Water, and Land Pollution	3	Spring	
PHC 6355	Environmental and Occupational Health & Safety	3	Fall 2	
PHC 6374	Environmental Disasters & Human Health	3	Summer	
PHC 6422	Regulatory Aspects of the Environmental Health Sciences	3		
PHC 6662	Global One Health	3	Fall	
PHC 6538	Gene & Environment Interactions	3	Fall	
PHC 6380	Introduction to Neurotoxicology	3	Summer 1	
PHC 6730C	Neurotoxicology Research Methods	3	Spring	
PHC 6382	Neuropharmacology	3	Fall	
PHC 6383C	Neurobehavioral Techniques	3	Spring	
PHC 6907	Independent Study in Environmental Health	3		
PHC 6914L	Current Topics in Environmental Health Research (Lab)	3		
PHC 7917	Pre-doctoral research	3		
PHC 6920	Special Topics in Environmental Health	3		
PHC 7300	Biological Basis of Environmental Diseases	4	Spring	
PHC 7327	Emerging Issues in the Environmental Health Sciences	2	Fall	
PHC 7374	Organ-specific Toxicology	4	Fall	
PHC 7713	Advanced Environmental Toxicology Research Methods	2	Spring	
PHC 7381C	Neuroscience	4	Spring	
PHC 7731C	Advanced Neurotoxicology Research Methods	2	Spring	
PHC 7384	Advanced Neurotoxicology	4	Fall	
PHC 7385C	Emerging Issues in Neurotoxicology	2	Fall	

Courses should be identified in consultation with Major Professor, and/or Committee.

V. Secondary Field Courses - a minimum of 9 credits of approved secondary field courses are required.

Secondary field courses must be selected from the approved graduate school courses in consultation with your major professor.

PREFIX	COURSE DESCRIPTION	HOURS	TERM	GRADE
	Secondary Field course consult major professor	3	Summer 1	
	Secondary Field course consult major professor	3	Fall 2	
	Secondary Field course consult major professor	3	Spring 2	

VI. Pre-Doctoral Research Requirement- a minimum of 9 credits are required.

PREFIX	COURSE DESCRIPTION	HOURS	TERM	GRADE
PHC 7917	Pre-doctoral research	1	Fall 1	
PHC 7917	Pre-doctoral research	1	Fall 2	
PHC 7917	Pre-doctoral research	1	Spring 2	
PHC 7917	Pre-doctoral research	6	Summer 2	

VII. Dissertation – a minimum of 15 credits are required, as recommended by major professor.

PREFIX	COURSE DESCRIPTION	HOURS	TERM	GRADE
PHC 7980	Dissertation	15		

Note: Schedule of course offerings in a semester is subject to change. Please check PantherSoft to ensure the availability of your selected course in a semester. 7000 level courses are for doctoral students.

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PHC 7327	Emerging Issues in the Environmental Health Sciences	2	Fall	
PHC 7374	Organ-specific Toxicology	4	Fall	
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Courses should be identified in consultation with Major Professor, and/or Committee.

- V. Secondary Field Courses - a minimum of 9 credits of approved secondary field courses are required.** Secondary field courses must be selected from the approved graduate school courses **in consultation with your major professor.**

PREFIX	COURSE DESCRIPTION	HOURS	TERM	GRADE
PHC 6052	Biostatistics I	3	Spring 1	
	Secondary Field course consult major professor	3	Fall 2	
	Secondary Field course consult major professor	3	Spring 2	

VI. Pre-Doctoral Research Requirement- a minimum of 9 credits are required.

PREFIX	COURSE DESCRIPTION	HOURS	TERM	GRADE
PHC 7917	Pre-doctoral research	1	Fall 1	
PHC 7917	Pre-doctoral research	1	Fall 2	
PHC 7917	Pre-doctoral research	1	Spring 2	
PHC 7917	Pre-doctoral research	6	Summer 2	

- VII. Dissertation – a minimum of 15 credits are required, as recommended by major professor.**

PREFIX	COURSE DESCRIPTION	HOURS	TERM	GRADE
PHC 7980	Dissertation	15		

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EHS PhD

Graduation Requirements:

1. Satisfy all requirements for Ph.D. of Public Health in Environmental Health Sciences.
2. Complete a minimum of 75 credit hours of graduate level coursework in approved program.
3. Earn a minimum overall GPA of 3.0 in all coursework completed.
4. Complete Online Dissertation Milestones as per University Graduate School guidelines and deadlines. Forms can be accessed at <https://gradschool.fiu.edu/online-dissertation-milestones/>
5. Meet with Major Professor to receive Graduation Check prior to final semester.
6. Apply for graduation at the Registrar's Office during registration of final semester. (See University Catalog for most current deadlines).