HARVARD T.H. CHAN | SCHOOL OF PUBLIC HEALTH
Department of Epidemiology

Interdisciplinary Concentration in Infectious Disease Epidemiology

Concentration Plan Form

(updated September, 2024)

Date:_____

Student Name		**HUID**	
Email		**Semester Matriculated**	
Department		**Graduating Semester**	
Degree Program		**Academic Advisor**	

Please complete all sections. Your course plan may be revised at any time, but must fulfill the concentration requirements and total at least 12.5 credits. *This form should be completed twice during your program:* Once during the first term of concentration participation, and a second time in your graduating term, accompanied by an unofficial transcript.

All courses that have an ordinal grading option must be completed for an ordinal grade in order to be counted towards the concentration.

Return this form to Jeffrey Noyes in Kresge 901, or email to IDEpi@hsph.harvard.edu

As you complete the following section, please keep in mind that the classes listed may not be offered every year. Please plan accordingly.

Course Number	Course Title	Normally offered in:	Credits	Semester Planned	Grade
Epi 260	Mathematical Modeling of Infectious Diseases	Spring	2.5		
Epi 501	Dynamics of Infectious Diseases	Spring	2.5		
Epi 502	Biology and Epidemiology of Antibiotic Resistance	Spring	2.5		
Epi 519	Evolutionary Epidemiology of Infectious Diseases	Fall	2.5		
GHP 255	HIV Interventions: Rationale, Design, and Evaluation	Spring	2.5		
GHP 534	Introduction to Spatial Methods for Public Health	Spring	2.5		
ID 271	Advanced Regression for Environmental Epidemiology	Spring	2.5		
ID 503	Global Epidemiology of Vaccines and Vaccination	Spring	2.5		
IID 201	Ecology, epidemiology, and control of important parasitic diseases of developing areas	Fall	2.5		
BST 249	Bayesian statistics in biostatistics	Fall	5.0		
BST 267	Introduction to Social and Biological Networks	Fall	2.5		

EH 278	Human health and global environmental change	Spring	2.5/5.0		
ID 217	Nutrition and Global Health (formerly NUT210, Nutritional Problems of Less-Developed Countries	Spring	2.5		
IID 207	Infectious Disease Outbreaks of the 20th and 21st Centuries: Strategies for Investigation and Control	Spring	2.5		
IID 231	Introduction to computational genomics for infectious disease (taught on MIT campus)	Fall	5.0		
RDS 280	Decision analysis for health and medical practices	Fall	2.5		
SEAS 141	Applied Mathematics 141: Mathematical Modeling of Cancer (taught at School of Engineering and Applied Sciences)	Spring	2.5		
VIROL 200	Virology 200: Introduction to Virology (Taught at the Harvard Medical School)	Fall	5		
IID250	Biology and Control of Vector-Borne Parasites				
IMMUN201	Advanced Topics in Immunology	Fall	4		