

PhD-Global Health courses

Pre-requisite global health courses

GH610: Human Security: A Global Perspective	2 credits
GH611: Human Rights and Global Health	2 credits
GH612: Mobility and Global Health	2 credits
GH613: Disease Control and Global Health	2 credits
GH614: The Political Economy of Global Health	2 credits

Pre-requisite global health science courses

GH602: Applied Epidemiology	3 credits
GH603: Applied Biostatistics	3 credits
GH605: Foundations in Global Health-1	2 credits
GH651: Introduction to Health Economics	2 credits
GH660: Measurement in Global Health	2 credits
GH663: Special Topics in Global Health 1	1 credit
GH664: Special Topics in Global Health 2	2 credits
GH665: Special Topics in Global Health 3	3 credits

Core courses

Students must complete the total of 5 credits of the following core courses:

GHD600: Seminars in Global Health Ethics	2 credits
GHD601: Seminars in Transdisciplinary Inquiry	2 credits
GHD602: Seminars in Adult and Continuing Education	1 credit
GHD603: Practicum in Adult and Continuing Education	non credit

Required electives

Concentration courses

Students must complete the total of 5 credits of the following core courses:

<i>One-health courses: Communicable diseases</i>	
GH622: Advanced Seminars in Eco-Health	1 credit
GH623: Microbiology of Infectious Diseases	3 credits
GH624: Laboratory Diagnosis of Infectious Diseases	2 credits
GH625: Emerging and Re-emerging Infectious Diseases	2 credits
GH626: Advanced Seminars in Global Infectious Diseases	2 credits

<i>Complex systems courses: Non-communicable diseases</i>	
GH630: Reframing Non-Communicable Diseases	2 credits
GH631: Global Health and Ageing	2 credits
GH632: Global Mental Health	2 credits
GH633: Public Nutrition and Global Health	2 credits
GH634: Violence and Global Health	2 credits
GH663: Special Topics in Global Health-1	1 credit

Methodology courses

Students must complete the total of 5 credits of the following courses:

GHD610: Applied Regression Analysis	2 credits
GHD611: Applied Economic Analysis	2 credits
GHD612: Statistical Analysis for Social Sciences	1 credit
GHD613: Applied Health Geography & Infectious Diseases	2 credits
GHD620: Applied Qualitative Analysis	2 credits
GHD621: Applied Political-Economy Analysis	2 credits
GHD622: Qualitative Analysis Software	1 credit
GHD628: Molecular Epidemiology of Global Infectious Diseases	2 credits
GHD631: Molecular approaches to Pathogen Genomics & Proteomics	2 credits
GHD632: Immunological approaches to Infectious Diseases	2 credits
GHD633: Internship study	2 credits

Doctoral thesis

GHD904: Doctoral thesis	45 credits
-------------------------	------------