

Global Health Studies, B.S.

Requirements

The Bachelor of Science with a major in global health studies requires a minimum of 120 s.h., including at least 47 s.h. of coursework for the major. Students must maintain a g.p.a. of at least 2.00 in all courses for the major and in all UI courses for the major. A minimum of 18 s.h. of major coursework must be earned at the University of Iowa. A maximum of 6 s.h. in GHS:4990 Independent Project in Global Health may be used toward the major. Students also must complete the College of Liberal Arts and Sciences GE CLAS Core requirements.

A total of 9 s.h. may be counted from other majors, minors, or certificates toward the global health studies major, excluding courses taken to satisfy GE CLAS Core requirements.

Students who earn the major in global health studies may not earn the certificate or the minor in global health studies.

Students who earn the major in global health studies may earn the major in interdepartmental studies as long as they select an emphasis other than the global health emphasis in the health science track.

The B.S. with a major in global health studies requires the following coursework.

Code	Title	Hours
	Foundation Courses	10
	Global Health Perspectives and Practices Courses	18
	World Language and Culture Requirement	6
	Capstone Experience	3
	Natural Sciences Courses	7-8
	Mathematics and Statistics Course	3-4
Total Hours		47-49

Foundation Courses

Code	Title	Hours
All of these:		
GHS:2000	Introduction to Global Health Studies	3
GHS:3720	Contemporary Issues in Global Health	3
GHS:4003	Case Studies in Global Health Inequities	3
And one of these:		
GHS:3030	Global Health Today	1
GHS:3034	Doing Harm by Doing Good: The Ethics of Studying, Volunteering, and Working in Global Communities	1
GHS:3035	Engaging in Global Health	1

Global Health Perspectives and Practices Courses

To provide an appreciation of the interdisciplinary nature of global health studies, students choose from a wide range of courses on topics which reflect the breadth of the field.

Courses taken to complete another area of the major cannot be used toward the global health perspectives and practices requirement.

Code	Title	Hours
A minimum of 18 s.h. from these, with at least 12 s.h. numbered 3000 or above, and a minimum of 6 s.h. selected from the courses at the end of the list:		
GHS:1029	First-Year Seminar	1
GHS:1181	Ancient Medicine	3
GHS:1200	Disabilities and Inclusion in Writing and Film Around the World	3
GHS:1290	Native American Foods and Foodways	3
GHS:2080	The Cultural Politics of HIV-AIDS	3
GHS:2090	Medical Spanish in Contemporary Society	4
GHS:2110	Seven Billion and Counting: Introduction to Population Dynamics	3
GHS:2160	Culture, Health, and Wellness: Southeast Asia in Focus	3
GHS:2181	The Anthropology of Aging	3
GHS:2182	Africa: Health and Society	3
GHS:2260	Hard Cases in Healthcare at the Beginning of Life	3
GHS:2265	Hard Cases in Healthcare at the End of Life	3
GHS:2650	Global Reproduction	3
GHS:2674	Food, Body, and Belief: A Global Perspective	3
GHS:2770	Black and White Community Politics	3
GHS:3010	Identifying and Developing a Global Health Project (if not taken to satisfy the Capstone Experience requirement)	3
GHS:3011	Global Research: Strategies and Skills	1
GHS:3012	Community-Based Global Health Research (if not taken to satisfy the Capstone Experience requirement)	3
GHS:3015	Transnational Sexualities	3
GHS:3021	Mental Health in the Ancient World	3
GHS:3030	Global Health Today	1
GHS:3034	Doing Harm by Doing Good: The Ethics of Studying, Volunteering, and Working in Global Communities	1
GHS:3035	Engaging in Global Health	1
GHS:3036	Ethics, Politics, and Global Health	3
GHS:3045	Spanish Health Narratives	3
GHS:3050	Global Aging	3

GHS:3070	Hungry Planet: Global Geographies of Food	3	GHS:3850	Promoting Health Globally	3
GHS:3105	Contraception Across Time and Cultures	3	GHS:4000	Global Health Studies Service Learning: Local Health is Global Health	4
GHS:3110	Colonialism and Indigenous Health Equity	3	GHS:4001	Social Entrepreneurship and Global Health	3
GHS:3111	Geography of Health	3	GHS:4002	Working in Global Health	3
GHS:3113	Religion and Healing	3	GHS:4100	Topics in Global Health	1-3
GHS:3120	Global Maternal and Child Health	3	GHS:4140	Feminist Activism and Global Health	3
GHS:3150	Media and Health	3	GHS:4205	Culture, Language, and Health	3
GHS:3151	The Anthropology of the Beginnings and Ends of Life	3	GHS:4530	Global Road Safety	3
GHS:3152	Anthropology of Caregiving and Health	3	GHS:4770	Environmental Justice	3
GHS:3162	History of Global Health	3	GHS:4990	Independent Project in Global Health	arr.
GHS:3170	Visualizing Global Health Through Popular Fiction and Film	3	GHS:5000	Graduate Seminar in Global Health	2
GHS:3180	Climate Change and Health	3	GHS:5455	Health Insurance and Managed Care	3
GHS:3191	Sustainable Development: India and the Global Context	3	GHS:6550	Epidemiology of Infectious Diseases	3
GHS:3192	Environment and Health in Modern India	3	ASP:1800/ CSD:1800/ NURS:1800/ SSW:1800/TR:1800	Aging Matters: Introduction to Gerontology	3
GHS:3199	Anthropology and Global Health Policy	3	CPH:2200	Climageddon: Understanding Climate Change and Associated Impacts on Health	2
GHS:3230	Health Experience of Immigrants, Migrants, and Refugees	3	CPH:2230	Finding Patient Zero: The Exploration of Infectious Disease Transmission and Pandemic Threats	3
GHS:3300	Envisioning Future Worlds: Sustainable Development and Its Alternatives	3	CPH:2400	The U.S. Health System in a Global Context	3
GHS:3327	The Politics of Progress: NGOs, Development, and Sexuality	3	CPH:3400/ GEOG:3210	Health, Work, and the Environment	3
GHS:3420	Health and Healing in Early Modern Europe	3	CPH:4200	Agriculture, Food Systems, and Sustainability	3
GHS:3500	Global Public Health	3	ENGL:2560	Topics in Culture and Identity (when topic is stories about HIV/AIDS)	3
GHS:3508	Disease and Health in Latin American History	3	HIST:1016	The History That Made Our World (when topic is related to global health; consult advisor)	3
GHS:3555	Understanding Health and Disease in Africa	3	NURS:3655	Community and Public Health Nursing Practicum (B.S.N. students only)	2
GHS:3560	Global Garbage and Global Health	3	OEH:4240	Global Environmental Health	3
GHS:3570	Poverty Policy	3	A minimum of 6 s.h. from these:		
GHS:3600	Development in a Global Context I: Preparing for an Internship in Health, Gender, and Environment	2	GHS:2164	Culture and Healing: An Introduction to Medical Anthropology	3
GHS:3620	Global Health and Human Rights	2-3	GHS:2320	Origins of Human Infectious Disease	3
GHS:3700	Development in a Global Context II: Reflections on Real World Interventions	1	GHS:2415	Bioethics	3
GHS:3720	Contemporary Issues in Global Health (topic must be different than the foundation course topic)	3	GHS:3037	Technology to Improve Global Health	3
GHS:3732	Global Health Nursing	3	GHS:3060	Studies in Complementary and Alternative Medicine	3
GHS:3760	Hazards and Society	3			
GHS:3780	U.S. Energy Policy in Global Context	3			

GHS:3325	Global Epidemics	3
GHS:4150	Health and Environment: GIS Applications	3
GHS:4260	Global Water and Health	3

World Language and Culture Requirement

Students must choose option A or B below. Semester hours necessary to complete this requirement will vary.

Option A

Students may complete a minimum of two world language courses beyond that required by the GE CLAS Core. This additional language requirement may be met either by completing at least two courses of fifth-semester-level study or higher in the same language used to fulfill the GE CLAS Core World Languages requirement or by completing two courses, or the equivalent, of a second world language at any level.

Option B

Students may complete 6 s.h. related to one of the following area studies: African studies; Caribbean studies; East Asian studies; Islamic and Middle Eastern studies; Latin American studies; Russian, East European, and Eurasian studies; or South Asian studies. See the International Studies Course Database web page for approved courses each semester.

Capstone Experience

The capstone experience requirement provides an opportunity for students to apply the knowledge and skills they learned in the classroom.

Code	Title	Hours
3 s.h. from these:		
GHS:3010	Identifying and Developing a Global Health Project	3
GHS:3012	Community-Based Global Health Research	3

Natural Sciences Courses

The natural sciences course requirement can be used to fulfill the GE CLAS Core requirement. Students should consult with their advisor concerning specific courses that satisfy these requirements.

Code	Title	Hours
A minimum of one of the sequences, with at least one lab, from these:		
Chemistry		
CHEM:1110 & CHEM:1120	Principles of Chemistry I-II	8
Chemistry and Biology		
CHEM:1070 & BIOL:1141	General Chemistry I - Human Biology: Health Professions	7
CHEM:1110 & BIOL:1141	Principles of Chemistry I - Human Biology: Health Professions	8
CHEM:1110 & BIOL:1411	Principles of Chemistry I - Foundations of Biology	8

CHEM:1110 & BIOL:1412	Principles of Chemistry I - Diversity of Form and Function	8
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Chemistry and Physics

CHEM:1070 & PHYS:1400	General Chemistry I - Basic Physics	7
CHEM:1110 & PHYS:1511	Principles of Chemistry I - College Physics I	8

Physics

PHYS:1511- PHYS:1512	College Physics I-II	8
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Mathematics and Statistics Course

Students must complete at least one calculus or statistics course. In some cases, students also may need to complete a precalculus or statistics course, depending on their math placement.

The mathematics and statistics course requirement can be used to fulfill the GE CLAS Core requirement. Students should consult with their advisor concerning specific courses that satisfy these requirements.

Code	Title	Hours
One of these:		
MATH:1380	Calculus and Matrix Algebra for Business	4
MATH:1440	Mathematics for the Biological Sciences	4
MATH:1460	Calculus for the Biological Sciences	4
MATH:1550	Engineering Mathematics I: Single Variable Calculus	4
MATH:1850	Calculus I	4
STAT:1020/ PSQF:1020	Elementary Statistics and Inference	3
Any higher-level statistics course (consult advisor)		3-4