

Global Health Certificate: Spring 2026 Course Offerings

Foundation Course

Entom 205: Our Planet, Our Health

Core Courses

Pop Hlth 370: Introduction to Public Health

Agroecology 377: Global Food Production and Health

Nutr Sci 379: Introduction to Epidemiology

Microbio 345: Introduction to Disease Biology

HIST SCI/ ENVIR ST 213: Global Environmental Health: An Interdisciplinary Introduction

Global Health Field Experiences

Local Field Experience Programs/Internships

Center for Patient Partnerships Resource

Navigator Program

*(Application due October 26)***

South Madison Community Engagement and Youth Nutrition Education

*(Application due November 21)***

AHEC Community Health Immersion

*(Application due November 16)***

Local Field Experience Courses

LAND ARC 363: Earth Partnership: Restoration Education for Equity and Resilience

NURSING 436: Health and Illness Concepts with Individuals, Families, and Communities: Experiential Learning (Second year clinicals, Nursing students only)

International Field Experience Options

Spring 2026 deadlines have already passed.

Students interested in international field experiences for a future term should visit our [website](#).

Notes:

*These courses may have listed pre-requisites or enrollment restrictions less commonly taken by Global Health students. Pay attention to pre-reqs and check enrollment restrictions in Course Search & Enroll.

**Application required for program/course.

Elective Courses

Students in the certificate may take elective courses from any category listed below.

Public and Community Health

COM ARTS 317: Rhetoric and Health

ECON/ POP HLTH/ PUB AFFR 548: The Economics of Health Care*

I SY E 417: Health Systems Engineering*

KINES 355: Socio-Cultural Aspects of Physical Activity

LSC 625: Risk Communication*

MED HIST/ HIST SCI 212: Bodies, Diseases, and Healers: An Introduction to the History of Medicine

MED HIST/ HIST SCI 509: The Development of Public Health in America

MED HIST/ PHILOS 558: Ethical Issues in Health Care

NURSING/ S&A PHM/ SOC WORK 105: Health Care Systems: Interdisciplinary Approach

NUTR SCI 379: Introduction to Epidemiology

POP HLTH/ C&E SOC 370: Introduction to Public Health

SOC WORK 206: Introduction to Social Policy

SOC WORK 646: Child Abuse and Neglect

Social Determinants and Well-Being

ANTHRO 265: Introduction to Culture and Health

SOC/ AMER IND/ C&E SOC 578: Poverty and Place*

GEN&WS 103: Gender, Women, Bodies, and Health

GEOG 307: International Migration, Health, and Human Rights

HDFS/ CNSR SCI 465: Families & Poverty

POLI SCI/ INTL ST 434: The Politics of Human Rights

PUB AFFR 520: Inequality, Race and Public Policy*

SOC 170: Population Problems

SOC/ C&E SOC 343: Sociology of Health and Medicine

Disease Biology

ENTOM/ ZOOLOGY 371: Medical Entomology:

Biology of Vector and Vector-borne Diseases

MICROBIO 345: Introduction to Disease Biology

PATH-BIO/ ENTOM/ M M & I/ ZOOLOGY 350: Parasitology

PATH 404: Pathophysiologic Principles of Human Diseases

Agriculture, Food Systems, and Nutrition

A A E/NUTR SCI 350: World Hunger and Malnutrition

AGROECOL 377: Global Food Production and Health

BOTANY/AMERIND/ ANTHRO 474: Ethnobotany

C&E SOC/ SOC 222: Food, Culture, and Society

DY SCI 471: Food Production Systems and Sustainability

GEOG/ ENVIR ST 309: People, Land and Food: Comparative Study of Agriculture Systems

PLANTSCI 380: Indigenous Foodways: Food and Seed Sovereignty

NUTR SCI 132: Nutrition Today

or NUTR SCI 332: Human Nutritional Needs

NUTR SCI/ BIOCHEM 510: Nutritional Biochemistry and Metabolism

PL PATH/ BOTANY 123: Plants, Parasites, and People

Globalization and Development

A A E/ ECON 474: Economic Problems of Developing Areas

A A E/ ECON 477: Agricultural and Economic Development in Africa

C&E SOC/ SOC 630: Sociology of Developing Societies/Third World

DS 341: Design Thinking for Transformation

DS 521: Environments of Crisis & Design

DS 527: Global Artisans

HISTORY/ INTL ST 330: Global History of Humanitarianism

INTL ST 101: Introduction to International Studies

Environmental Health and Sustainability

A A E/ ECON/ ENVIR ST 343: Environmental Economics

CIV ENGR 423: Air Pollution Effects, Measurement and Control*

GEOG/ ENVIR ST 139: Global Environmental Issues

HIST SCI/ ENVIR ST 213: Global Environmental Health: An Interdisciplinary Introduction

POP HLTH/ ENVIR ST 471: Introduction to Environmental Health

SOIL SCI/ ATM OCN/ BSE 132: Water and People

SOIL SCI 430: Soil Pollution and Human Health