

Global Health Technologies Minor Requirements Check List [AY08-09]

Student's Name (print): _____

Email address: _____

Academic Level: Freshman Sophomore Junior Senior

Check if you plan to graduate next semester: Expected Graduation: Fall Spring Yr _____

Major Area: (check one) Engineering or Science Humanities, Public Policy, Social Sciences

Major: _____

The curriculum for a minor in Global Health Technologies requires 19 credit hours. Please check and make sure to satisfy general university requirements and the requirement of your particular Major Degree.

Fill out the appropriate section below prior to meeting with the minor advisor.

Engineering or Science Students:

Course	Hours	Course Description	Semester Taken (or planned)
GLHT 260 / BIOE 260	3	Introduction to Global Health Issues	
GLHT 361 / BIOE 361	3	Metabolic Engineering for Global Health Environments	
GLHT 362 / BIOE 362	3	Bioengineering for Global Health Environments	
GLHT 461 / BIOE 461	2	Global Health Design Challenges I	
GLHT 462 / BIOE 462	2	Global Health Design Challenges II	
Elective 1 *	3		
Elective 2 *	3		

Humanities, Public Policy, Social Sciences Students:

Course	Hours	Course Description	Semester Taken (or planned)
GLHT 260 / BIOE 260	3	Introduction to Global Health Issues	
GLHT 122 / BIOS 122 **	3	Fundamental Concepts in Biology	
GLHT 301 / BIOE 301	3	Bioengineering & World Health	
GLHT 461 / BIOE 461	2	Global Health Design Challenges I	
GLHT 462 / BIOE 462	2	Global Health Design Challenges II	
Elective 1 *	3		
Elective 2 *	3		

* The list of approved electives is provided on back.

** If BIOS201 has been taken, an additional approved elective can be completed in lieu of BIOS122

Comments: _____

Student's Signature
Date
Advisor's Signature
Date

Elective Courses

Two required from the following list:

- ANTH312: African Pre-History
- ANTH381: Medical Anthropology
- ANTH298: Biotechnology, 1900 to now
- BIOS423: Immunobiology
- BIOS588: Advanced Cell Biology
- CEVE314: Sustainable Water Purification for the Developing World
- CEVE434: Fate and Transport of Contaminants in the Environment
- CHEM533: Nanoscience and Nanotechnology
- ECON450: World Economics & Social Development
- ECON481: Health Economics
- ENGI307: Communication in Traditionally Structured Societies
- ENGL273: Medicine and Media (*formerly ENGL488*)
- ENST314: Environmental Health
- GLHT400: Global Health Technology Independent Study

Note: Independent studies in other majors can be counted toward your elective requirements, but topic must be related to global health and approved in advance by your minor advisor

- HART396: Representation, Healing, and the Body
- HEAL222: Principles of Public & Community Health
- HEAL485: Seminar on International Health Problems
- HEAL498: Disparities in Health
- HIST328: Poverty & Social Justice in Latin America
- HIST232: The Making of Modern Africa
- HIST481: Health & Welfare During Industrialization
- PHIL315: Ethics, Medicine, and Public Policy
- PHIL336: Medical Ethics
- PSYC445: Beliefs & Health
- PSYC409: Methods in Human-Computer Interaction
- PSYC370: Introduction to Human Factors and Ergonomics
- RELI423: African Myths & Rituals
- SOCI345: Medical Sociology
- SOCI399: Immigration & Public Health
- SOCI460: Inequality & Health across the Life Course
- SOSC398: Pharmaceutical Politics & Policy
- SOSC330: Healthcare Reform in the 50 States
- SOSC420: Healthcare - Competition & Managed Care
- SOSC430: Shaping of Health Policy in the US
- STAT100: Data, Models, and Reality: An Intro to the Scientific Method
- STAT305: Intro to Statistics for Biosciences
- WGST522: Feminist Economics