Global Health Technologies Minor Requirements Check List [AY18-19]

Student's Name (print): ____________________________

Email address: ____________________________

Cell phone: ____________________________

Academic Level:  
- Freshman  
- Sophomore  
- Junior  
- Senior

Check if you plan to graduate next semester:  
- Fall  
- Spring  

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 note that it is the responsibility of the student to ensure they satisfy their general university and major degree requirements.

Fill out the appropriate sections below prior to meeting with the minor advisor:

<table>
<thead>
<tr>
<th>Course</th>
<th>Semester Offered</th>
<th>Credit Hours</th>
<th>Course Description</th>
<th>Note</th>
<th>Semester Taken (or planned)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLHT 201</td>
<td>Fall</td>
<td>3</td>
<td>Introduction to Global Health</td>
<td></td>
<td></td>
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<tr>
<td>GLHT 360</td>
<td>Spring</td>
<td>3</td>
<td>Appropriate Design for Global Health</td>
<td>¥</td>
<td></td>
</tr>
</tbody>
</table>
| PSYC 370 | Fall  
- or -  
SOCI 381 | Fall | 3 | Introduction to Human Factors & Ergonomics  
- or -  
Research Methods | ** | |
| GLHT 392 | Fall  
- or -  
ANTH 381 | Spring | 3 | Needs Finding and Development in Bioengineering  
- or -  
Medical Anthropology | ** | |
| - or -  
SOCI 345 | Spring | 3 | Medical Sociology  
- or -  
Social Entrepreneurship | ** | |
| - or -  
GLHT 464 | Spring | 3 | Sustainable Water Purification for the Developing World | | *
| GLHT 314 | Spring | 3 | Global Health Design Challenges I | € | |
| GLHT 452 | Spring | 3 | Global Health Design Challenges II | € | |
| Elective 1 | | 3 | Science /Engineer elective: | * | |
| Elective 2 | | 3 | Humanities / Social Science elective: | * | |

¥ GLHT 360 is cross listed as BIOE 360; these courses are to be considered equivalent when assessing completion of minor course requirements. To enroll in GLHT 360 the GLHT minor must be declared.

€ Bioengineering majors must alternatively enroll in BIOE451 & BIOE452 and complete a project with a global health focus. For completion of GLHT minor requirements only 2 credit hours is necessary for each GLHT451 and GLHT452.

* The list of approved electives is provided on back.

** May count toward the Humanities/Social Science elective requirement if not being completed for core course credit.

Advisor Comments: ____________________________

Student's Signature Date  
Advisor's Signature Date
**Science / Engineering Elective Courses** *(3hrs is required from the following list):*

- BIOC318 Lab Module in Microbiology *(1 credit course)*
- BIOC331: Biology of Infectious Disease
- BIOC372: Immunology
- BIOC424: Microbiology & Biotechnology
- BIOC447: Experimental Biology & the Future of Medicine
- BIOC450: Viruses & Infectious Diseases
- BIOC460: Cancer biology
- CEVE302: Sustainable Design
- ELEC 446: Mobile Device Applications Project *(if pursuing a GLHT project)*
- STAT280: Elementary Applied Statistics
- STAT305: Intro to Statistics for Biosciences

**Humanities / Social Science Elective Courses** *(3hrs is required from the following list):*

- ANTH343: New Religious Movements in Africa
- ANTH443: Anthropology of Race, Ethnicity and Health
- ANTH446: Advanced Topics in Biomedical Anthropology
- ANTH366: Science, Local and Global
- ANTH381: Medical Anthropology
- BUSI/GLHT454: Social Entrepreneurship
- ECON460: International Development
- ECON481: Health Economics
- ECON484: Public Economics
- ENGL272: Literature and Medicine
- ENGL386: Medical Media Arts Lab
- ENST313: Sustainable Design
- HEAL222: Principles of Public & Community Health
- HEAL313: Foundations of Health Promotion
- HEAL350: Understanding Cancer
- HEAL375: The Built Environment and Public Health
- HEAL380: Disparities in Health in America
- HEAL407: Epidemiology
- HEAL422: Theory & Models of Health Behavior
- HEAL460: Planning & Evaluation of Health Promotion & Education
- HIST222: History of Early Africa
- HIST223: History of Modern Africa
- PHIL314: The Philosophy of Medicine
- PHIL336: Medical Ethics *(1-3 credit)*
- PHIL315: Ethics, Medicine, and Public Policy
- POLI329: Health Policy
- PSYC345: Health Psychology
- PSYC370: Introduction to Human Factors and

**Ergonomics:**

- PSYC409: Methods in Human-Computer Interaction
- RELI424: Religion and Politics in Africa
- SOCI371: Poverty, Justice & Human Capabilities
- SOCI345: Medical Sociology
- SOCI377: Health Disparities in the United States
- SOCI381: Research Methods
- SOCI 453 – Race, Migration, and Health
- SOCI406: Basic Demographic Techniques
- SOCI453: Race, Migration, and Health
- SOCI465: Gender & Health
- SWGS273: Medicine and the Media