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>
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<tr>
<td>GLHT 360</td>
<td>Spring</td>
<td>3</td>
<td>Appropriate Design for Global Health</td>
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<tr>
<td>PSYC 370</td>
<td>Fall</td>
<td>3</td>
<td>Introduction to Human Factors &amp; Ergonomics</td>
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<td>-or-</td>
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<td></td>
<td>Research Methods</td>
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<tr>
<td>SOCI 381</td>
<td>Fall</td>
<td>3</td>
<td>Medical Anthropology</td>
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<tr>
<td>-or-</td>
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<td></td>
<td>Medical Sociology</td>
<td>**</td>
<td></td>
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<tr>
<td>ANTH 381</td>
<td>Fall</td>
<td>3</td>
<td>Needs Finding and Development in Bioengineering</td>
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<td>-or-</td>
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<td></td>
<td>Research Methods</td>
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<tr>
<td>GLHT 392</td>
<td>Fall</td>
<td>3</td>
<td>Sustainable Water Purification for the Developing World</td>
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<td>-or-</td>
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<td>Research Methods</td>
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<tr>
<td>SOCI 345</td>
<td>Spring</td>
<td>3</td>
<td>Medical Sociology</td>
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<td>-or-</td>
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<td></td>
<td>Research Methods</td>
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<tr>
<td>GLHT 464</td>
<td>Spring</td>
<td>3</td>
<td>Social Entrepreneurship</td>
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<td>-or-</td>
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<td>Research Methods</td>
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<tr>
<td>GLHT 464</td>
<td>Spring</td>
<td>3</td>
<td>Global Health Design Challenges I</td>
<td>€</td>
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<td>Elective 1</td>
<td></td>
<td>3</td>
<td>Science /Engineering elective:</td>
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<tr>
<td>Elective 2</td>
<td></td>
<td>3</td>
<td>Humanities / Social Science elective:</td>
<td>*</td>
<td></td>
</tr>
</tbody>
</table>

± GLHT 201 was formerly listed as BIOE / GLHT 301 and BIOE362 / GLHT 362, thus these courses are to be considered equivalent when assessing completion of minor course requirements.

¥ GLHT 360 is cross listed as BIOE 360 and was formerly listed as BIOE 260 / GLHT 260; 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 GLHT minor Humanities/Social Science elective requirement if not being completed for core course credit.

**Advisor Comments:**
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
- BIOE498: Fundamentals & Applications of Medical Microdevices
- CEVE302: Sustainable Design
- CHEM442: Medicinal Chemistry I
- CHEM443: Medicinal Chemistry II
- ELEC 446: Mobile Device Applications Project (*if pursuing a GLHT project)
- STAT280: Elementary Applied Statistics
- STAT305: Intro to Statistics for Biosciences
- GLHT400: Global Health Technology Independent Study (1-3 credit course)

*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

- GLHT401: GLHT Research Reporting (1 credit course)
- GLHT 510 Seminar in Tropical Medicine (1 credit course)

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

- ANTH366: Science, Local and Global
- ANTH381: Medical Anthropology
- ANTH443: Anthropology of Race, Ethnicity and Health
- BUSI/GLHT 464: Social Entrepreneurship
- ECON450: Economic Development: Intro
- ECON460: International Development
- ECON481: Health Economics
- ENGL272: Literature and Medicine
- ENGL386: Medical Media Arts Lab
- ENST313: Sustainable Design
- FSEM155: The Invention of Africa
- HEAL222: Principles of Public & Community Health
- HEAL313: Foundations of Health Promotion
- HEAL407: Epidemiology
- HEAL422: Theory & Models of Health Behavior
- HEAL460: Planning & Evaluation of Health Promotion & Education
- HEAL498: Special Topics in Health Sciences
- HIST231: Introduction to African History
- HIST232: Introduction to African History (1-3 h credit)
- HIST455: History of Human Rights (1-3 h credit)
- PHIL314: The Philosophy of Medicine (1-3 h credit)
- PHIL336: Medical Ethics (1-3 h credit)
- POST430: Shaping of Health Policy (1-3 h credit)
- PSYC345: Health Psychology
- PSYC370: Introduction to Human Factors and Ergonomics
- PSYC409: Methods in Human-Computer Interaction
- RELI424: Religion and Politics in Africa
- SOCI280: Poverty, Justice & Human Capabilities
- SOCI345: Medical Sociology
- SOCI372: Human Development in Global & Local Communities
- SOCI372: Human Development in Global & Local Communities
- SOCI381: Research Methods
- SOCI406: Basic Demographic Techniques
- SOC465: Gender & Health
- SPAN307: Language & Culture of Medicine and Healthcare
- SWGS322: Human Development in Global & Local Communities