

The University of Iowa International Programs

GUIDE TO GLOBAL HEALTH STUDIES

1111 University Capitol Centre

(319)335-0368

<http://international.uiowa.edu/centers/global-health/>

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Part I: Overview

The Global Health Studies Program (GHSP) is a unique interdisciplinary, international, and experiential program of study for both graduates and undergraduates. It provides an integrated approach to the complex processes influencing health and disease around the globe. The GHSP focuses not only on the manifestations of significant diseases and on public health and health care systems but also on the underlying forces and institutions such as technology, politics, culture, legal structure, history and economics, which collectively influence patterns of health and disease.

The primary objective of the University of Iowa Global Health Studies Program is to educate students about the health transitions occurring globally in the wake of global environmental, political, economic, and social changes, and to prepare students for occupations that increasingly demand critical interdisciplinary and international thinking skills and perspectives. The program organizes on-campus and overseas activities for students and faculty, enabling them to gain firsthand experience with the major issues of global health.

GHSP policies, courses, and program offerings are determined by a steering committee of approximately 15 faculty members representing a wide range of disciplines including medicine, public health, nursing, dentistry, pharmacy, history, engineering, anthropology and women's studies, as well as staff and students.

Part II: Global Health Studies Certificate

International Programs, in conjunction with the College of Liberal Arts and Sciences and the Graduate College, offers a certificate in Global Health Studies to undergraduate, graduate and professional students. The Global Health Studies certificate program is a stimulating interdisciplinary program, requiring 25 semester hours of study and a significant research project in a foreign country. The program helps prepare students for advanced work or careers in global health.

The primary objectives of the Global Health Studies certificate program are to provide:

- An understanding of related global health phenomena including infectious and chronic diseases, nutrition, changing demographics, public health and health care systems, global climate change, natural disasters, and environmental hazards.
- An institutional focus where students and faculty from different departments, colleges, and disciplines can meet on the common ground of shared interests in global health.
- An introduction to the foreign field experience that is often needed to be competitive when seeking an international career.

Admission

Admission to the Global Health Studies certificate program is competitive and available both to undergraduate students currently enrolled at The University of Iowa and pursuing a degree program and to graduates of Iowa and other institutions. Students must submit an application, found in Appendix 3 at the end of this document, to Martha Greer in International Programs at 1111 University Capitol Centre by the deadline each semester (see application for deadlines). Successful candidates will be in good academic standing and demonstrate an interest in, and understanding of, the field of global health.

Certificate Requirements

- UI undergraduates must complete a degree program in order to be granted a Global Health Studies certificate.
- Students must maintain a mean GPA of 3.00 or higher in the 25 s.h. of coursework for the certificate.
- All coursework completed for the certificate must be graded, with the exception of graduate student independent study hours.
- A maximum 8 s.h. of independent study and/or research credits may be applied toward the 25 s.h. required for the certificate.
- Students may obtain retroactive credit toward the certificate for course work completed up to two years previous to entering the program.

Summary of requirements:

GHS Core courses	8 s.h.
GHS approved electives	} 17 s.h.
International Experience	
Foreign Language	
Public Presentation	
<hr/>	
	25 s.h.

Core Courses:

Student must complete the following:

152:111/173:111/175:111 International Health	3 s.h.
152:150 Research Design in Global Health	3 s.h.
152:151 Proseminar in Global Health*	1 s.h.
152:152 Global Health Conference** (may be repeated for elective credit)	1 s.h.

* Offered each fall prior to the opening of the semester

** Offered every third semester

Students are encouraged to take 152:151 Proseminar in Global Health and 152:150 Research Design in Global Health as soon as possible upon entering the certificate program.

Students planning a summer research project are encouraged to take 152:150 Research Design in Global Health in the preceding fall semester in order to meet research grant application deadlines.

Global Health Electives:

Students must complete 17 s.h. of Global Health Studies electives, chosen from the approved elective list which may be found at:

<http://international.uiowa.edu/centers/global-health/courses.asp>.

At least 9 s.h. of the required 17 s.h. of electives must be completed in residence and in a formal classroom setting at The University of Iowa. Students may petition to take courses not on the approved list, providing these courses can be shown to include substantial material related to global health. To petition for a course to be included in the certificate program, students should submit a course title, description, and syllabus to Martha Greer in 1111 UCC.

Students may propose an independent study and register for 152:199 Special Projects in Global Health under the supervision of a faculty member of the Global Health Studies Steering Committee. Up to 8 s.h. of independent study work may be applied toward the 17 s.h. minimum required Global Health electives. More information and registration information for 152:199 Special Projects in Global Health are available in Appendix 1 at the end of this document.

Foreign Language:

Students should complete modern language study, equivalent to the College of Liberal Arts and Sciences General Education Program requirement. This certificate requirement can be waived for students whose first language is not English.

The GHSP steering committee may require students to take additional language study in preparation for a proposed research or international experience.

Unless foreign language course work is integral to a study abroad program used to satisfy the GHSP international experience requirement, it will not count toward the 25 s.h. required for the certificate.

International Experience:

Students must develop and conduct a research project or participate in a study-abroad program or in an internship on a global health/environmental health issue, typically in a foreign setting. Projects require GHSP steering committee approval and supervision by a faculty member of the GHSP steering committee.

Up to 8 semester hours of academic credit for the international experience, whether in the form of independent study registration or a formal study abroad program, may be applied toward the required minimum 17 s.h. of Global Health electives.

An eight-week experience is considered the minimum amount of time to meet this requirement. Students will be advised about on and off-campus funding opportunities for their foreign experiences; some support may be available through International Programs.

Students admitted to the Global Health Studies Certificate program are eligible to apply for a \$1000 international travel scholarship. The scholarship has the following criteria:

- Applicants must be admitted GHSP certificate students
- Travel must be related to student's *approved* international experience
- At least 9 s.h. toward the certificate must be completed by dates of travel, at least two of which must be approved GHSP core courses.
- Student must submit their International Experience proposal indicating their interest in the scholarship on the required approval form, by April 15th for travel in summer and fall semesters, or November 15th for travel in the spring semester.

See Appendix 2 at the end of this document for the GHSP international experience proposal and approval form.

Public Presentation

In the semester following the international experience, and as a culmination of the certificate program, all students will present the results of their foreign research project to a special session of the Global Health Seminar (152:150) or to an equivalent public forum such as a departmental seminar. Students must also submit a project report, summarizing their research experiences. Advice on preparing this report is set out in Appendix 2.

Part III: Minor in Global Health Studies

The minor in Global Health Studies is available to undergraduate students completing a degree program at The University of Iowa and requires completion of at least 15 s.h. of coursework approved for the Global Health Studies Program. Because the program is interdisciplinary, students should choose course work from at least two different departments, and they are strongly encouraged to include a core course from those listed under requirements for the Certificate in Global Health Studies. A period of study abroad focused on global health issues is highly recommended.

Each student's plan of study for the minor is developed according to the student's interests and in consultation with a program advisor. Students must earn a GPA of 2.00 or higher in all work for the minor and must complete at least 12 s.h. for the minor at The University of Iowa.

Those interested in the Global Health Studies minor are encouraged to contact Martha Greer at martha-greer@uiowa.edu or 319-335-0368.

Part IV: B.A. in International Studies, Global Health emphasis

International Programs, in conjunction with the College of Liberal Arts and Sciences, offers a B.A. with a major in International Studies. Within this interdisciplinary program students may choose a Global Health emphasis. More information about the International Studies major is available at: <http://international.uiowa.edu/international-studies/>.

Part V: Global Health Club

The Global Health Club was established in 2007 to create a network of students, faculty, staff and community members who join together and focus on issues pertaining to global health. The Global Health Club strives to develop pathways for students to contribute to the larger academic and professional experience in globally related health issues; involve the UI campus and alumni in activities which promote awareness, understanding and active participation in global health; and promote scholarship, advocacy, activism, and discussion of health-related issues. For more information contact:

globalhealthclub@gmail.com.

Part VI: Global Health Council

The Global Health Council, formerly the National Council of International Health, is a U.S.-based, nonprofit membership organization that was created in 1972 to identify priority world health problems and to report on them to the U.S. public, legislators, international and domestic government agencies, academic institutions and the global health community.

The University of Iowa Global Health Studies Program is an institutional member of the Global Health Council. As such, our students have the opportunity to enroll as Associate Professional members at no charge. This membership will provide access to the GHC jobs database, weekly global health news updates, discounts to the annual conference, and support from and networking opportunities within the national University Coalitions for Global Health Resource Group, among other things.

To learn more, go to: www.globalhealth.org .

To enroll as an Associate Professional member, go to:
<https://my.globalhealth.org/ebusiness/GHCNewUser.aspx>

Select The University of Iowa GHSP as the institutional affiliation, and give your UI email address and UID.

APPENDICES

APPENDIX 1 152:199 SPECIAL PROJECTS IN GLOBAL HEALTH PLANNING YOUR INDEPENDENT STUDY

The Global Health Studies Program (GHSP) offers students the opportunity to earn credit for independent work completed under the supervision of a GHSP Steering Committee member. Independent projects must be approved by the Director and members of the GHSP Steering Committee prior to student registration.

Criteria:

- Students must be in academic good standing to register for 152:199 Special Projects in Global Health.
- Students must submit a *Project Proposal* and completed *Registration Preapproval* form prior to registration.
- If students wish to satisfy any part of their Global Health Studies certificate or minor requirements by means of Special Projects in Global Health (152:199) they must obtain *prior* approval from the Director and members of the GHSP Steering Committee.
- Students may earn no more than 8 s.h. toward their Global Health Certificate for all registrations in 152:199.

Project Proposal

Student must attach a project proposal to the *Registration Preapproval* form. The proposal must be typed and must include:

- A one-page description of the project, including:
 - the dates and location of your work
 - a specific research question
 - a brief narrative, and
 - the final format of the project (e.g. research paper, poster presentation, multi media project, etc)
 - the grading criteria to be used by your faculty supervisor (i.e. 40% methodology, 20% style...)
- A rationale for the number of semester hours requested for the project
- A timeline for the project, including but not limited to:
 - a plan for a preliminary literature review
 - how often and by what method you will consult with your faculty mentor throughout the project
 - target completion dates for the first and second drafts of your project, if applicable, and
 - a final completion date
- A reading list, in a recognized bibliography format, including at least ten works consulted in your preliminary planning and identification of a research question.
- If you intend to complete all or part of the work for this independent project while off campus you must include:
 - information regarding any international contacts and resources
 - your plan for ongoing communication with your faculty mentor, and
 - an explanation as to what preliminary work you intend to pursue before departure.
- Proof that an application has been submitted to the Human Subjects Office (Institutional Review Board) if necessary (see *Registration Preapproval* form)

**152:199 SPECIAL PROJECTS IN GLOBAL HEALTH
REGISTRATION PREAPPROVAL**

Student Name _____ Student ID number _____

E-mail _____ Major/degree program _____

Semester of registration _____

Number of semester hours requested for this independent study _____

Faculty Supervisor Name _____

Faculty Supervisor E-mail _____

Will this independent study be submitted as the international experience required for the Global Health Studies certificate?

Yes (must also submit international experience preapproval)

No

Human Subjects in Research—prior to the initiation of a research project involving human subjects, projects must be reviewed and approved by a University of Iowa Institutional Review Board (IRB). Simply interviewing people constitutes “human subject” research. Students are encouraged to allow a *minimum* of eight weeks to process an IRB application. For more information go to: <http://research.uiowa.edu/hso> or call the Human Subjects Office at 335-6564.

My research project is subject to IRB approval (please check one):

Yes

No

Faculty Approval: *I agree to serve as faculty supervisor of this project, have approved the attached project proposal, and the student and I have agreed on the expectations and grading criteria for this project. Furthermore, I am permitted, under my home department’s guidelines, to supervise independent research projects.*

Faculty signature: _____ Date: _____

Student Statement: *I have reviewed all policies and procedures for 152:199 Special Projects in Global Health, have talked with my faculty supervisor about expectations and grading criteria for this project, and understand all requirements and deadlines.*

Student Signature _____ Date: _____

This form MUST be submitted to the Global Health Studies Program Steering Committee at 1111 UCC before a student may register. The GHSP Steering Committee meets in the last week of each month during the fall and spring semesters. Students and faculty supervisors will receive an email with the special permission code needed for registration.

Since students who conduct independent study/research while abroad have limited opportunities to obtain support and guidance from their supervising professor(s), adequate preparation in advance is imperative. Despite the best possible preparation, however, your proposal will likely need significant adjustments in the scope and scale and direction to conform to the reality that confronts you in the field. The key is to be prepared so you can be flexible when opportunities present themselves.

Criteria:

- Students must submit a *Project Proposal* and completed *Preapproval* form prior to departure.
- Students may register for 152:199 Special Projects in Global Health to earn semester hours towards the certificate program for their international experience. See Appendix 2.
- A formal written report must be submitted to the GHSP Steering Committee in the semester following the international experience. **See below.**
- In the semester following their international experience, students must present their findings in a public forum.

Required elements of project proposal:

A significant part of Research Design in Global Health (152:150) is devoted to writing a proposal for an international research experience and students are strongly advised to take this seminar before submitting a proposal; a summary of requirements for a proposal are given below.

Students must attach a project proposal to the *Preapproval* form. The proposal must be typed and must include:

Project summary—*In clear and understandable terms, explain what are you proposing to do. What is the central question you are asking? What do you hope to find out?*

Background and Purpose—*Why your topic or research question important? Have other scholars written about your topic? How will your approach lead to new insights?*

Methodology—*What steps will you follow to answer your central question? How will you obtain the information you need?*

Location—*Where will you be located? Why have you chosen this particular site?*

Timeline—*When will you start? What is your timeline for completing particular phases of your project or research? When will you be done?*

Resources—*Who are your contacts overseas? What resources are available to you?*

Reading list—*What texts are central to your topic? What are you going to read in advance? While there?*

Communication—*How will you communicate with your supervising professor while you're abroad? How frequently?*

Human subjects -- *Proof that an application has been submitted to the Human Subjects Office (Institutional Review Board) if necessary (see Preapproval form)*

Emergency contacts—*Names, phone numbers and e-mail addresses of two emergency contacts, one in the U.S. and one in your host country.*

**GLOBAL HEALTH STUDIES
INTERNATIONAL EXPERIENCE PREAPPROVAL**

Student Name _____ Student ID number _____

E-mail _____ Major/degree program _____

Site of international experience _____

Dates of travel _____

If academic credit will be earned, course number, title, and s.h. _____

Check here if you would like to be considered for the GHSP international scholarship _____

Faculty Supervisor Name _____

Faculty Supervisor E-mail _____

Human Subjects in Research—prior to the initiation of a research project involving human subjects, projects must be reviewed and approved by a University of Iowa Institutional Review Board (IRB). Simply interviewing people constitutes “human subject” research. Students are encouraged to allow a *minimum* of eight weeks to process an IRB application. For more information go to: <http://research.uiowa.edu/hso> or call the Human Subjects Office at 335-6564.

My research project is subject to IRB approval (please check one):

Yes

No

Faculty Approval: *I agree to serve as faculty supervisor of this project, have approved the attached project proposal, and the student and I have agreed on the expectations and grading criteria for this project. Furthermore, I am permitted, under my home department’s guidelines, to supervise independent research projects.*

Faculty signature: _____ Date: _____

Student Statement: *I have reviewed all policies and procedures for the Global Health Studies international experience, have talked with my faculty supervisor about expectations and grading criteria for this project, and understand all requirements and deadlines.*

Student Signature _____ Date: _____

This form MUST be submitted to the Global Health Studies Program Steering Committee at 1111 UCC before a student may depart for their GHS international experience. The GHSP Steering Committee meets in the last week of each month during the fall and spring semesters. Students and faculty supervisors will receive an email response to this proposal within one week of the Steering Committee meeting.

****Please note, for students seeking the GHSP travel scholarship, this form and required proposal must be submitted by April 15th for summer and fall semester travel, and November 15th for spring semester travel.**

GLOBAL HEALTH STUDIES PUBLIC PRESENTATION AND WRITTEN REPORT REQUIREMENTS

In the semester following the international experience, and as a culmination to the certificate program, all students will present their foreign research project results to a special session of the Global Health Seminar (152:150) or to an equivalent public forum such as a departmental seminar. Students must also submit a project report, summarizing their research experiences.

Public Presentation

- The presentation venue must be approved by the student's GHSP faculty supervisor.
- The student must inform the GHSP director at least one week in advance of the presentation in order to publicize the event to the GHSP Steering Committee
- Students are encouraged to work with their faculty supervisor in choosing an appropriate public venue for their particular project presentation.
- The student must forward, either through campus mail to the Global Health Studies Program at 1111 UCC or by email attachment to christopher-squier@uiowa.edu a written project report prior to the public presentation, which follows the guidelines set forth below.

Written Project Report

Length – 10-12 pages

Title (concise but specific)

Abstract- a synopsis of the total paper (one paragraph)

Introduction And Background

Short account of where you went and for what purpose, including your research questions.

Methods Or Procedures

Short account of how you got there, how you were funded, who your contacts were, who your supervisor in Iowa was, then a week by week account of what you did.
Describe methods used to collect and analyze your data

Findings And Discussion

Short statement of what you accomplished, including data or information collected and major findings. Discuss the importance of what you found, major personal lessons learned with any reflection on mis-steps, disappointments or regrets

Future Plans—where did this experience point you, how did it connect with your other degree and certificate work, will there be a follow-up?

References As appropriate, cite publications in the text, using a standard format, that support your methods and approaches. Also indicate where your results might be novel or different from other published data.

Photos—provide at least TWO for newsletters

Submission: Written report must be submitted to the Global Health Studies Program at 1111 UCC or emailed as an attachment to christopher-squier@uiowa.edu

**APPENDIX 3: Global Health Studies Program
Application for Admission**

Name (First, Middle, Last): _____

Date of Birth (Month/Day/Year): _____

Student I.D. Number: _____

Local Address: _____

Home Address: _____

E-Mail Address: _____

Citizenship - If other than United States please enter Visa type (example: FA or J1):

Present Degree Objective - (BA/BS, MA/MS, PhD, MPH, etc.):

Expected Date of Graduation: _____

College and Department: _____

Name of Academic Advisor: _____

Foreign Language Skills: _____

Describe any foreign study or foreign travel experience you have had: _____

Have you completed any of the course requirements towards the Certificate? Please list course title and date of completion:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

Date of Application (Month/Day/Year): _____

Signature: _____

Please attach, on a separate sheet, a response to the following:

Why do you want to pursue the Certificate in Global Health Studies?

Do you have other relevant experience?

Application deadlines: September 30th for spring semester admission
February 28th for fall semester admission

*Complete and return to the Global Health Studies Program,
1111 UCC, Iowa City, IA 52242.*