



Global Health Institute
UNIVERSITY OF WISCONSIN-MADISON

Course Subject, Number and Title:

PHS 644.003 Interdisciplinary Perspectives on Global Health and Disease: Uganda
Spring 2019

Credits:

1 credit

Meeting Time and Location:

Wednesdays 5:30-7:00pm, HSLC 1222

EXCEPT 3/6/2019 held in HSLC 1335

Course Designations, Attributes and Requisites:

This is the preparatory prerequisite course for PHS 645, Global Health Field Study in Uganda, the Global Health Institute's faculty led field experiences and other faculty led field courses in the health sciences determined annually. For summer 2019 field courses are planned in Ecuador, Uganda and Thailand. These offerings are open to graduate and health professional students and those students participating in the Graduate Certificate in Global Health. Upper-level undergraduate students and special students may be admitted on a space-available basis with consent of instructor.

Canvas Course URL

<https://canvas.wisc.edu/courses/142434>

Instructional Mode

Face-to-face

Seminars will include didactic presentations and discussions led by UW course leaders, content experts and visiting faculty. Students will participate in classroom discussions and group work. Each student will write a paper and contribute to a group presentation at the conclusion of the class which will serve as background for the community field project in Uganda.

Instructor

Ann Evensen, MD, FAAFP

Associate Professor of Family Medicine and Community Health
University of Wisconsin, School of Medicine and Public Health
Office: 100 North Nine Mound Road, Verona, WI 53593

Instructor Email/Preferred Contact

Preferred: ann.evensen@uwmf.wisc.edu

Other contactPhone: 608 628 4280

Office hours/student contact: to be arranged as needed by individual students

Teaching Assistant: not applicable

Course Coordinator

Betsy Teigland, BSN

Programs Coordinator, Global Health Institute

Office: 4270B HSLC, 750 Highland Avenue

Email: Teigland@wisc.edu

Phone: 608 262 3862

How Credit Hours are met by the Course:

The credit standard for this course is met by an expectation of a total of 45 hours of student engagement with the courses learning activities, which include regularly scheduled 1.5 hour sessions comprised of a core lectures and discussion sessions, as well as supplementary reading, writing, and other student work as described in the syllabus.

Course Description

This 1-credit semester course provides global health core content as well as country-specific interdisciplinary perspectives on global health and disease. The class will be structured as core lectures followed by discussion for most sessions. The course focuses on the public health system and other determinants of health in Uganda.

The course will address topics related to maternal and child health, nutrition, infectious disease, chronic illness, and environmental health. The interdisciplinary approach brings in perspectives from medicine, nursing, pharmacy, public health and the social sciences. The course will provide a historical and cultural overview and will include consideration of global health ethics and cultural humility.

Sections will engage students in learning about country-specific health data and descriptive information about the health system. Students will work individually and in small, groups to explore health topics relevant to the sites they will visit. They will be oriented to learn from local health care providers about community strengths and needs, so that they are prepared to carry out their field study within a framework of mutual learning, respect for local knowledge, and professional ethics.

Course Learning Outcomes

By the end of the course student will be able to:

- Explain the global burden of diseases, the health transition, and the triple burden of disease as it relates to the country/region studies
- Describe how country-specific environmental, cultural, economic, and social factors influence health.
- Review the structure of the health system in the country studied, the role of primary health care, public health, and non-governmental organizations in the health sector.

- Describe diseases commonly found in the country studied and explain the etiology, epidemiology, clinical presentation in humans and animals, public health implications, and prevention and treatment strategies.
- Explore public health approaches for maintaining health and preventing and treating illness in community settings, including surveillance, diagnostic activities, and interventions. This should include basic health needs such as maternal and child health and nutrition, as well as transnational health challenges such as avian flu, HIV/AIDS and other acute and chronic emerging issues.
- Utilize principles and strategies for interdisciplinary team work (communication, negotiation, respect for group dynamics, and conflict resolution).
- Explore concepts related to cultural competence and cultural humility, as well participatory community approaches to health.
- Examine ethical issues related to global health.

Grading and Assignments:

Course grades will be based on attendance, participation and discussion as well as classroom assignments. While assignments and the weight given to assignments may vary by section at the discretion of instructors, the following evaluation guidelines will be used for the course:

1) 40% --Attendance and participation in seminar discussion

It is expected that students will regularly attend both the core classes and regional section. Students are expected to actively participate in regional sections, both in class and in group settings that requires outside work. Absence policy is outlined in the end of the syllabus.

2) 30%--Midterm Paper

Review the Government of Uganda Health Sector Strategic Plan, focus on pages 20-34 available at: <http://health.go.ug/content/health-sector-development-plan-201516-201920>

- Select a health topic of interest from the top 25 causes of years of life lost in Uganda (page 27). Try to select a different topic from the one that will be addressed through your group project.
- Describe the health problem and its impact on the health of the local people and, by comparison, its impact on health of United States citizens.
- Describe the upstream health determinants that may contribute to this problem in both countries. Look for local news from Uganda and/or reports from the WHO that address this issue.
- Describe interventions that might be used to improve the health problem in Uganda.
- Essays should be 3-5 pages, AMA format, single-spaced, using 12 point font. Please include literature references and at the end of the paper in a standard format (APA, MLA, etc). All essays must be turned in by the due date (just prior to spring break).
- 2% of the final grade will be deducted per day for late submission if the late submission has not been discussed with the course instructor prior to the due date.

3) 30%--Culminating Project & Presentations

Each section will have culminating presentations tailored to their field course. Each group will prepare a 20-minute presentation with 10 minutes for discussion. Each group should submit a copy of the presentation, literature references and a copy of any tools or interventions that may be proposed for use in collecting information from the community to the course instructor. Presentation grade will include group and individual components. Teams will be asked to identify individual contributions of team members in their presentations.

The grading scale for the course will be: 90-100 A, 85-89 AB, 80-84 B, 74-79 BC, 69-73 C, 64-68 D, 63 or below F.

Core Course Lectures:

1) January 30, 2019

- 5:30-6:30 PM – Welcome and overview of course (Ann Evensen, MD)
- 6:30-7 PM – explanation of Country Profile Worksheet (Ann Evensen, MD)
- Pre-readings: None

[NO CLASS FEB 7]

2) February 13, 2019

- 5:30-5:45 PM– Logistics of the field course (Lindsey Heiser, IAP)
- 5:45-6:30 PM –Uganda and the History of Global Health in Africa (Neil Kodesh, PhD, Director of the African Studies Program and Associate Professor in the UW Department of History)
- 6:30-7 PM – review of Country Profile questions and answers
- Pre-readings: AMA Journal of Ethics, July 2016, Volume 18, Number 7: 743-753
“Medicine, Empires, and Ethics in Colonial Africa” by Helen Tilley, PhD

[NO CLASS FEB 20]

3) February 27, 2019 Individual paper TOPICS are due to Ann Evensen by this class period. Paper is due March 15 at 5 PM, see below

- 5:30PM- 6PM Assignment of groups for group project and initial group meeting
- 6-7 PM – Introduction to the Health System of Uganda: Human Resources for Health (Jackson S. Musuuza, MBBS, MPH, PhD; Research Health Scientist, William S. Middleton Memorial VA Hospital; Honorary Associate, Department of Medicine, UWSMPH)
- Pre-readings:
 - Health Sector Strategic Plan 2015-2020,
file:///Users/clhaq/Downloads/Health%20Sector%20Development%20Plan%202015-16_2019-20.pdf
 - Others to be determined

4) March 6, 2019 **HSLC 1335 Note different room**

- 5:30 – 7:00PM Health & Safety (James Conway, MD)
- Pre-readings: Centers for Disease Control; Health Information for Travel to Uganda:
 - <https://wwwnc.cdc.gov/travel/destinations/traveler/none/uganda>

Individual paper is due March 15, 2019 at 5 PM emailed to ann.evensen@uwmf.wisc.edu as a Word document attachment

[NO CLASS MARCH 13 or 20]

5) March 27, 2019

- James Ntambi, PhD and John Ferrick, Topic TBD
- Pre-readings: to be determined

[NO CLASS APRIL 3]

6) April 10, 2019

- 5:30-6:15 PM HIV/AIDS in Uganda (Ajay K. Sethi, PhD, MHS, Associate Professor, Population Health Sciences)
- Pre-readings: Curr HIV/AIDS Rep (2016) 13:187–193. “The History of the HIV/AIDS Epidemic in Africa” by Joseph Kagaayi & David Serwadda
- Other pre-readings to be determined

OPTIONAL EVENT April 16, 2019 UW Global Health Symposium

7) April 17, 2019

- 5:30-7 PM Ethics in Global Health (Ann Evensen, MD)
- Pre-readings to be determined

8) April 24, 2019 ** Note longer class session **

- 5:30-7 PM – final group presentations
- 7-7:30 PM – field course check-in
- Pre-readings: None

9) May 1, 2019

- 5:30-7:00pm – Culture, Language and Nutrition in Uganda (James & Solomy Ntambi)
- Pre-readings:

- Luganda Phrasebook: <http://www.buganda.com/phrssmlt.htm#hello>
- Primer on Speaking and Writing in Luganda: <http://www.buganda.com/luganda.htm>

Policy on Absence

Attendance and participation in the course counts for 25% of the grade. Missing class or failing to participate will negatively impact a student's grade. Emergencies and excused absences will be handled on a case by case basis by the section leaders. Unexcused absence from class will result in points lost from attendance and participation for the semester.

Policy on Student Concerns/Complaints

Any student who has a concern or complaint specific to an experience in this course should first talk with the instructor, preceptor, or course assistant as applicable. If the issue is not resolved at this level, the student should then go to the course professor.

Policy on Academic Integrity

Students are responsible for the honest completion and representation of their work, for the appropriate citation of sources, and for respect of others' academic endeavors. Students who violate these standards must be confronted and must accept the consequences of their actions. (UWS 14.01) If you have any questions about the interpretation of this policy, please see the course professor.

Students with Disabilities or Special Needs

The McBurney Disability Resource Center, 263-6393, provides academic support services to students with disabilities. Students seeking accommodation should contact the center and request assistance as early as possible, preferably at least eight weeks prior to the date of anticipated need. It is the responsibility of students to inform nursing faculty, in a timely manner, of their request for accommodation. Faculty, either directly or in coordination with McBurney, work with students to identify and provide reasonable instructional accommodation.