Course Description

The aim of this course is to provide an introduction to important concepts, perspectives, issues, and trends in global health studies, focusing specifically on how global change can alter the nature humans inhabit and their susceptibility to disease. We will also be addressing the political, economic and cultural aspects of these changes and susceptibilities. Discussions will be focused on the general population and environmental changes that contribute to health deficiencies at the regional and global levels and the challenges for policy development they represent. These subjects will be explored using an interdisciplinary approach as readings will be selected from a wide range of areas to reflect the general interests of social scientists alike.

Outcomes and Student Learning

- To introduce key concepts and frameworks used in examining global health issues
- Develop an understanding of main methods used to answer and monitor questions of human-environment interactions and their health impact;
- To understand the distribution of health and disability around the world and to understand the social, and institutional factors that affect the burden of disease
- To introduce the key actors in the global health system, and to learn to articulate the policy relevance of complex global health issues

Readings

A course website is available through bCourse at http://bcourses.berkeley.edu/. All readings will be available on the bCourse site (as pdf or word files) or on-line. Readings should be read before the Tuesday class period. Readings will be added/changed as the semester progresses accordingly, and they will be announced in advance. All the lecture notes will be posted on bCourse.
Course Requirements

The requirements for this class consist of attendance and participation, reading quizzes, a short analytical essay, a group project, and two exams.

Participation (10%): Regular attendance and participation is mandatory. Group working is also required. To perform well, you must take good class notes, complete the readings, and understand the material covered in class. We will also have a number of in-class activities that are designed to help you engage with the course material. You will be graded for participating in these activities.

Section absence will only be excused with formal written documentation of “extraordinary circumstances” including physician-certified illness, death in the family, hospitalization, religious observance, and university-sponsored travel or activities (e.g. band or athletics). Let the professor know immediately if there is anything she can do to facilitate your participation or make you more comfortable.

You are allowed two “free” unexcused section absences; after that every absence will count as a “skip” and a 2% deduction will be deducted from your overall grade for each unexcused absence.

If you must miss class, you will need to get notes from a classmate. The professor does NOT give out copies of the notes.

Reading Quizzes (14%): To keep you on track with the readings and check that you understand the material, there will be about 9 quizzes given during the semester. Quizzes will consist of one or two questions on the readings for the week. The quiz questions will be taken from a weekly set of guidelines that are designed to help you understand the main points of the reading and place the reading within the context of the course. They will also be an important review tool for exams and provide a basis for class discussions. Reading guidelines will be distributed on the Thursday before we cover the readings. Quizzes CANNOT be made up for any reason, but I will only count the best seven scores. Each of these seven quizzes is worth 2% of your final grade. If you score 80% or above, you receive the full 2%. If you score 60-79%, you receive 1%. No credit is given for grades below 60%.

Short Analytical Essay (11%): This essay will comprise a double-spaced 3-page paper based on course materials. Details will be given in class and posted on bCourses. It will be due on Feb 14 on bCourse. All assignments must be turned in on time. The professor will NOT accept late assignments.

Group Project (20%): In teams of 7-8 people, you will research, prepare and deliver a class presentation on one topic related to the class. A list of possible topics will be later given and discussed in class. You will have to get together in groups and prepare outside
of class. Presentations should last approximately 35-40 minutes and will be given using Microsoft PowerPoint or Apple Keynote. This portion of your grade will be determined by your level of participation in the group (both preparation and presentation). Peer evaluation is an integral part of this assignment: all team members may not get the same grade; this is largely based on how you shared the burden of research and work with the other members of your team. A written report is not required, but your group must submit a copy of the presentation and related bibliography. More details will be discussed later in class.

**Midterm (20%)**: You will have one midterm exam covering materials from Weeks 1-7 on March 21.

**Final (25%)**: You will have one final exam that covers all course materials after Week 7.

**Student Evaluation and Grading**

If past performance holds, you should anticipate a straight scale for your final grade: 90-100% (A-/A/A+), 80-89% (B-/B/B+), 70-79% (C-/C/C+), 60-69% (D-/D/D+), ≤59% (F).

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<tr>
<th>% of final grade</th>
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<tr>
<td>Attendance &amp; Participation</td>
<td>10%</td>
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<tr>
<td>Reading Quizzes</td>
<td>14%</td>
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<td>Short Analytical Essay</td>
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<td>Group Project</td>
<td>20%</td>
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<td>Midterm Exam</td>
<td>15%</td>
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<td>Final Exam</td>
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**Extensions and Make-Up Exams**: If you are unable to meet a deadline or take an exam due to a potentially “excusable” reason, you must contact Professor Long **72 hours** (3 full days) in advance of the due date and inquire as to the possibility of an extension or make-up.

Extensions and make-up exams will **ONLY** be given with a documented, written, valid excuse (e.g. physician-certified illness, death or serious illness in the family, hospitalization, religious observance, or Berkeley-sponsored travel/activities). Car trouble, over-sleeping, traffic court, vacation, illness without a physician’s excuse, work for other classes, early departure or late return from break, employment, etc. are **NOT** valid excuses. Email does not “count” as written documentation, regardless of its source. A fax may be accepted as a **provisional** excuse, provided you later provide written documentation that matches the fax exactly. Physician-certified excuses must be originals.
Course Policies

*You are responsible for all policies whether you read this or not*

**Conduct and Decorum:** Conduct that distracts others or compromises the collective learning environment will not be tolerated. You must refrain from activities that are distracting (and rude). Inappropriate conduct in lecture will lower your participation grade. Thus:

- **NO ELECTRONIC DEVICE** is allowed in class. If you are engaged in activities such as texting, emailing, or web browsing in class, you will lose participation and attendance points for that day.
- Arrive on time & settle in before lecture begins.
- Do not talk with others during lectures or while others are speaking.
- Do not pack up your belongings before the end of class—doing so makes it difficult for others to hear, think, and concentrate.
- Respect others’ rights to hold opinions and beliefs that differ from your own. Challenge or criticize the idea, not the person.
- If you are offended by something or think someone else might be, speak up.
- Support your statements. Use evidence and provide a rationale for your points.

Professor Long will check and respond to course-related email **ONLY VIA BCOURSES** Monday through Friday during normal business hours. Expect a response within 24 to 48 hours. (Therefore, do not wait until the last minute to email the professor regarding assignments. An email sent on Friday or on the weekend will not be read until the end of the day on Monday; a reply may not be sent until the end of the day on Tuesday.) If you decide to email the professor, please be courteous, professional, and formal. If you email with a question that is answered clearly in the syllabus, or if your email is overly informal, Professor Long may not respond to your email.

**Accommodations:** Please let the professor know within **the first two weeks of the start of the semester** of any special accommodations that you will need due to learning disabilities, religious practices, intercollegiate athletics, physical requirements, medical needs, etc. Accommodations will be discussed discretely.

**Academic Integrity:** As a student at Berkeley, you are expected to adhere to the standards and policies. If you are unsure about the expectations for completing an assignment or taking a test or exam, be sure to seek clarification beforehand.

All suspected violations of the **Code** will be handled according to University policies. Sanctions for academic misconduct may include a failing grade on the assignment, reduction in your final course grade, a failing grade in the course, among other possibilities.
Plagiarism is defined as presenting someone else’s work, including the work of other students, as one’s own. Any ideas or materials taken from another source for either written or oral use must be fully acknowledged, unless the information is common knowledge. What is considered “common knowledge” may differ from course to course.

a. A student must not adopt or reproduce ideas, opinions, theories, formulas, graphics, or pictures of another person without acknowledgment.

b. A student must give credit to the originality of others and acknowledge indebtedness whenever:
   1. Directly quoting another person’s actual words, whether oral or written;
   2. Using another person’s ideas, opinions, or theories;
   3. Paraphrasing the words, ideas, opinions, or theories of others, whether oral or written;
   4. Borrowing facts, statistics, or illustrative material; or
   5. Offering materials assembled or collected by others in the form of projects or collections without acknowledgment.

Intellectual Property and Commercial Use: All of Professor Long’s lecture materials, handouts, syllabi, assignments, etc. are protected by copyright. Lecture recording, paid transcription, sale, and/or any commercial use of these materials are strictly prohibited. Students who engage in such activities will fail the course.

Schedule of Class Topics

Overview

1. Introduction: Globalization and Health/Environment Basics
2. Why does Globalization Matter?

A Global Risk and Inequality Map

1. Non-Communicable Diseases on the Horizon
2. Food Systems and Cardiovascular Diseases
3. The Burden of Infectious Diseases
5. Old Issues: Tuberculosis and Malaria

Cross-Cutting Global Themes

1. Cultural Meanings and Knowledge
2. Economics of Health Policy
3. Politics of Violence and Conflict
4. The Ties of Global (Bio)capital: Pharmaceutical Commerce
Schedule of Readings

Week 1: Jan 22 & 24
INTRODUCTION: GLOBALIZATION AND HEALTH/ENVIRONMENT BASICS


Week 2: Jan 29 & 31
WHY DOES GLOBALIZATION MATTER?


Week 3: Feb 5 & 7
NON-COMMUNICABLE DISEASES ON THE HORIZON


Week 4: Feb 12 & 14
FOOD SYSTEMS AND CARDIVASCULAR DISEASES


Week 5: Feb 19 & 21
THE BURDEN OF INFECTIOUS DISEASES

Week 6: Feb 26 & 28
New Problem: HIV/AIDS


Week 7: Mar 5 & 7
Old Issues: MALARIA AND TUBERCULOSIS


Week 8: Mar 12 & 14
ECONOMICS OF HEALTH MARKET


Week 9: Mar 19 & 21
MIDTERM REVIEW AND EXAM

Spring Recess

Week 10: Apr 2 & 4
CULTURAL MEANINGS AND KNOWLEDGE


**Week 11: Apr 9 & 11**

**GENDER, VIOLENCE AND CONFLICT**


**Week 12: Apr 16 & 18**

**THE TIES OF GLOBAL (BIO)CAPITAL: AND PHARMACEUTICAL COMMERCE**


**Week 13: Apr 23 & 25**

**GROUP PROJECT PRESENTATION**

**Week 14: April 30 & May 2**

**GROUP PROJECT PRESENTATION**

**Week 15: May 7 & 9**

**REVIEW WEEK**

**Week 16: May 16**

**FINAL EXAM (3:00-6:00 pm)**