



College of Health Sciences
Department of Population Health
Syllabus: Global Health
HLTH 4380-02 Spring 2018



COURSE INFORMATION

Class location & time: CHSS 226; TH 6:00-8:50pm
Instructor: Dhitinut Ratnapradipa
Contact Information: (936) 294-2734; Email: dxr070@shsu.edu
Office location & hours: CHSS 432 E; T/W 11:30-1:30pm, TH 12:00-2:00pm

COURSE DESCRIPTION

This course is designed to introduce undergraduate students to current health concerns in economically developing nations by examining socioeconomic, cultural and political issues impacting health.

Rationale: Does public health have anything in common with global health? To what extent does public health participate in the global health community in terms of prevention and intervention of chronic and communicable diseases? The primary goal of this class is to stimulate student interest in factors contributing to unequal health outcomes and the burden of disease across different population segments. Basic epidemiological principles will be used to study disease and adverse health conditions of the poor, as well as to understand and critique possible intervention strategies. The course will also look at the implications for health educators working in international settings.

COURSE TEXTBOOK/REQUIREMENT

Jacobsen, Kathryn H. (2014). *Introduction to Global Health*. 2nd edition, Jones and Bartlett Learning, Inc. Burlington, MA, 01803, ISBN: 978-1-4496-8834-9

Required Documentary Viewing: PBS: *Rx for Survival* (2013)

COURSE OBJECTIVES

1. Define “economically developing nations” and “global health”.
2. Identify major health concerns typical of the countries discussed.
3. Discuss the complex interactions between biology, culture, economics, politics, and health outcomes.
4. Discuss the association between population growth and health outcomes.
5. Discuss the association between population health and global health.
6. Identify common causes of morbidity & mortality by world region.
7. Describe the various causes of disease, such as infection, malnutrition, and genetics.
8. Explain the socioeconomic factors that contribute to health inequalities.
9. Identify the health needs of special population groups (e.g., women and children).

10. Identify infectious diseases of global importance, including HIV/AIDS, malaria, and TB, and describe their modes of transmission, symptoms, methods for prevention, and other characteristics.
11. Describe some of the major issues in global nutrition (like cultural aspects of eating, food security, and food safety).
12. Explain how environmental health factors (water, sanitation, air quality) relate to health.
13. Explain how environmental changes impact human health and cite examples of communities that have worked together to create a healthier environment.
14. Identify major organizations that are involved in global health.
15. Compare and contrast the US healthcare system with models of healthcare delivery in other developed countries.

COURSE EVALUATION

Evaluation Criteria	Available Points
1. Class Participation <ul style="list-style-type: none"> • Syllabus Review (2 pts) • Attendance (10 pts) • Class activity (5 pts) • Class engagement (3 pts) 	20
2. Pop-Quizzes (2 quizzes)	7
3. <i>Rx for Survival (2013)</i> Written Response	20
4. Online response	3
5. Exams <ul style="list-style-type: none"> • Mid-term Exam (25 pts) • Final Exam (25 pts) 	50
TOTAL POINTS AVAILABLE	100

GRADING SCALE

90%-100% = A, 80%-89.9% = B, 70%-79.9% = C, 60%-69.9% = D, <60% = F

Final grade will not be rounded.

ASSIGNMENT DESCRIPTIONS

1. Class Participation (20 points): Class participation is *required* and accounts for 20% of your final grade. Active class participation is an integral part of your learning experience and will be assessed as follows:

- **Syllabus Review (2 pts; due Jan 31th):** Have you thoroughly reviewed the syllabus and acknowledged its contents? The syllabus is an important tool for guiding you through the course, assignments, due dates/times, and expectations. Therefore, students will be expected to complete & submit with electronic signature an acknowledgment *on Blackboard* that they are familiar with the contents of the syllabus.
- **Attendance (10 pts):** How often do you attend class? Although you are required to provide proof regarding your reason for absence (see Attendance Policy below), you are allowed to miss one class without any point deductions. Thereafter, your attendance points will

decrease based on the number of class hours missed (absences, tardiness, leaving early). Students missing 5 or more classes will receive a “0” for this portion of the grade.

- **Class activities (5 pts):** Have you completed the in-class activities? In-class activities may include media critique, case studies, discussing interventions and policy implications, sustainability issues, etc. In-class exercises are due during the class session in which they are introduced. Students will complete the exercises individually or in small groups before the class discusses the answers. Make sure to include your name on in-class submissions to receive credit.
- **Class engagement (3 pts):** How active are you participating in class? Students are expected to prepare for class (read/view assigned materials in advance) and make meaningful contributions such as asking relevant questions and providing answers as appropriate.

2. Pop-Quizzes (2-4 quizzes, worth total 10 pts): Quizzes will be used to assess your understanding of readings and lecture materials. Quizzes will be timed and will not be rescheduled.

3. PBS: *Rx for Survival* (2013) Reflection Papers (5 entries worth 4 pts each = 20 pts, due 1 week following in-class viewing): This documentary consists of 6 episodes which will be viewed in class. We will discuss the first episode in class as an example of what is expected for this assignment. For each following episode (#2-6), you will be required to submit a 1-2 page reflection paper, which addresses the following:

- 1 paragraph synopsis of the issue, including identification the disease(s) and countries (1 pt)
- bulleted list of key issues impacting intervention effectiveness (e.g., cultural, religious, political, economic concerns) (2 pts)
- 1 paragraph reflection: what would you do differently to intervene (1 pt)

4. Online Response (3 pts, April 19th). Submitted via **Blackboard as a text entry** (similar to Syllabus Review submission): in 1-2 paragraphs, compare and contrast the differences between the US healthcare system and models of healthcare delivery in other developing countries. Describe the fundamental characteristics and organizational structures and identify the strengths and weaknesses of each. Responses will be graded based on level of proficiency as: Developing = 1, Proficient = 2, and Superior = 3.

5. Exams (Mid-term -- 25 pts, March 8th; Final Exam -- 25 pts, May 10th from 8:30pm-10:30 pm): The exams may include matching, short-answer, multiple choice, True/False, and/or essay question.

TENTATIVE COURSE SCHEDULE

Week	Topic	Reading and Assignments
01/18	Introduction to Global Health & Overview of course	Ch. 1
01/25	Measuring the global burden disease	Ch. 2 Syllabus Review due Jan 31
02/01	Global health research	Ch. 3
02/08	Socio-economic determinants of health	Ch. 4
02/15	Child health	Ch. 5
02/22	Younger adult health	Ch. 6
03/01	Chronic disease and aging population	Ch. 7

03/08	MID-TERM EXAM	Chapter 1-7
03/15	SPRING BREAK	-----
03/22	Infectious diseases	Ch. 9
03/29	Global health nutrition	Ch. 10
04/05	Global health partnership and its finance	Ch. 11
04/12	Globalization in health	Ch. 12
04/19	Global roles of human right and humanitarian	Ch. 13 Online response due Apr 19
04/26	Future of global health: Initiatives and Priorities	Ch. 14
05/03	Review	Chapter 9-14
05/10	FINAL EXAM (Thursday, May 10 th , 8:30pm-10:30pm in classroom)	Chapter 9-14

COURSE POLICIES

- **Grade Policy:** Unless otherwise specified, students have **1 week** from the day an assignment/quiz/ exam is returned to the class to request a review of the grade; grades will not be adjusted beyond this time. When a grade is reviewed, I reserve the right to review the entire assignment/exam/ quiz and adjust points as appropriate. Final grade will NOT be rounded. Students should be familiar with university grading policy.
- **Attendance:** Regular and punctual class attendance is expected of each student at SHSU. Students are expected to sign the attendance sheet for each session within the first 10 minutes of class. Students are expected to attend *all class sessions* **unless permission is given by the instructor in advance to miss a class**. If you expect to miss a session, please discuss this with the instructor *before* the day of the class. All assignments are due on the scheduled date. In rare circumstances (e.g., personal illness, accident, death in one's family), absences will be excused after the fact. Documentation may be required. Be advised that missing more than 3 hours of class may adversely impact your grade. If you miss more than 40% of class hours, it is strongly suggested that you drop/retake the course.
- **Late Assignment Submissions:** Assignments are to be completed by the specified due date. **All assignments are to be submitted via Blackboard.** Submissions sent via email will not be accepted. Because we may discuss answers in class, **late submissions will not be accepted unless permission to turn in late is given by the instructor in advance.** In rare circumstances (e.g., medical or family emergency), proof of the extenuating circumstance may be required to allow for exceptions. Technology problems are not a valid excuse for late submissions, so you are advised to prepare your assignments well before the deadline. Be advised that **missing assignment submission deadlines will negatively impact your grade.** Any assignment turned in after the class in which it is due is considered late. Assignments submitted within 24 hours of the due date/time will have the grade reduced by 25%. Submissions 24-48 hours after the due date will have the grade reduced by 50%. Any assignment more than 48 hours late will be recorded as "0" in the grade book.
- **Assignment formatting:** Written documents should be typed in 12-point, single-spaced, Times New Roman font with 1" margins. Include a *header* with your name, course/section number, name of assignment, and date located at the top right side of the page. Include a *footer* with page numbering. An assignment template will be posted online for your

reference. Failure to properly format submissions will result in a 10% deduction.

Submissions without names will not be graded.

- Feedback on assignments is intended to help students assess their progress in the course and to provide constructive input for future submissions. As such, prompt grading of assignments is important. For in-class activities and quizzes, I will make every effort to have them graded and available for in-class review within a week. For larger assignments (papers and presentations), I will try to have them available for review within 2 weeks. In the rare event that these deadlines cannot be met, students should be informed of the delay and the extra time needed in providing feedback. Assignments will be available for student review during the class in which they are returned, but **MUST** be returned to the instructor during that class period. The instructor will retain the submissions throughout the semester.
- Communication: I have an open-door policy and students encouraged to contact me with any questions, concerns, or other issues related to the course or professional development. Emails should be professional and courteous. Include the course and section number in the subject line. Failure to do so may delay response.

COURSE POLICIES

- Grade Review: Unless otherwise specified, students have **1 week** from the day an assignment/quiz/exam is returned to the class or a grade entered in the online Blackboard Gradebook to request a review of the grade; grades will not be adjusted beyond this time. When a grade is reviewed, I reserve the right to review the entire assignment/quiz/exam and adjust points as appropriate. Final grades will **NOT** be rounded. Students should be familiar with university grading policy.
- Attendance: As an online course without a set meeting time, attendance will be monitored via assignment submissions. You will have an assignment (discussion, quiz, paper) due each week. **See below for university attendance policies.**
- Late Assignment Submissions: Assignments are to be completed by the specified due date/time. This is typically on a Wednesday by 10 pm. Note that quizzes are set to lock at the specified time and late quiz submissions will not be accepted. **All assignments are to be submitted via Blackboard.** Submissions sent via email will not be accepted. In rare circumstances (e.g., medical or family emergency), proof of the extenuating circumstance may be required to allow for exceptions. Technology problems are **NOT** a valid excuse for late submissions, so you are advised to prepare your assignments well before the deadline. Be advised that **missing assignment submission deadlines will negatively impact your grade.** Any assignment turned in after the deadline is considered LATE. Assignments submitted 0-24 hours after the deadline will have the grade reduced by 50%. Submissions received more than 24 hours after the deadline will not be graded and will be recorded as "0" in the grade book.
- Assignment formatting

- Syllabus Review: Type the required text (including your name and date) in the assignment submission text box on Blackboard by clicking on the “write submission” button.
- Written assignment (s): Document should be typed in 12-point Times New Roman font, single-spaced, with 1” margins and submitted as a WORD (.doc or .docx) or PDF (.pdf) document. Do NOT submit documents from google drive. Include a *header* with your name, course/section number, name of assignment, and date located at the top right side of the page. Include a *footer* with page numbering. Failure to properly format submissions will result in a 10% deduction. **Submissions without names will not be graded.**
- Feedback on assignments is intended to help students assess their progress in the course and to provide constructive input for future submissions. As such, prompt grading of assignments is important. For discussions and quizzes, I will make every effort to have them graded within a week. For larger assignments (papers), I will try to have them available for review within 2 weeks. In the rare event that these deadlines cannot be met, students should be informed of the delay and the extra time needed in providing feedback.
- Communication: I have an open-door policy and students encouraged to contact me with any questions, concerns, or other issues related to the course or professional development. Emails should be professional and courteous. Include the course and section number in the subject line. Failure to do so may delay response.

SHSU POLICIES

ATTENDANCE

SHSU views class attendance as the responsibility of individual students. The university attendance policy (AP 800401) is located at: <http://www.shsu.edu/dotAsset/b719129b-9593-424f-9d5a-920e2eda6890.pdf> The student absence notification policy (for emergency situations) is located at <http://www.shsu.edu/dept/dean-of-students/absence.html>

THE POLICY FOR RELIGIOUS HOLY DAY OBSERVANCES (AP 861001) can be found at: <http://catalog.shsu.edu/archives/2016-2017/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/scholastic-requirements/scholastic-requirements.pdf> A more comprehensive list of university scholastic requirements can be found at <http://undergraduate-catalog-2014-2016.shsu.edu/home/scholastic-requirements.html>

USE OF TELEPHONES AND TEXT MESSENGERS IN ACEDMIC CLASSROOMS AND FACILITIES (AP 100728)

This policy will be enforced and viewed at: <http://www.shsu.edu/dotAsset/6d35c9c9-e3e9-4695-a1a1-11951b88bc63.pdf>

ACADEMIC GRIEVANCE PROCEDURES FOR STUDENTS (AP 810213)

The purpose of this academic policy statement is to provide for the resolution of student academic grievances in a prompt and equitable manner. For further information or need more information please visit: <http://www.shsu.edu/dotAsset/0bb1346f-b8d6-4486-9290-dba24123d0d8.pdf>

STUDENT WITH DISABILITIES (AP 811006)

Students with disabilities that may adversely affect their work in this class should register with the SHSU Counseling Center. This is required if you request an accommodation. Students may request help with academically related problems by calling (936) 294-3512 or visit:

<http://www.shsu.edu/dept/disability/> You should also notify your instructor as soon as possible.

ACADEMIC DISHONESTY (AP 810213)

According to Sam Houston State University's Academic Dishonesty statement, *"All students are expected to engage in all academic pursuits in a manner that is above reproach. Students are expected to maintain honesty and integrity in the academic experiences both in and out of the classroom."*

Any students found guilty of dishonesty in any phase of academic work will be subject to disciplinary action. Students are encouraged to be familiar with the full policy by reviewing "Code of Student Conduct and discipline" at <http://online.shsu.edu/campus/policies/academic-integrity.html>

- PLAGIARISM

Plagiarize is the leading form of academic dishonesty. Students are responsible for knowing what plagiarism is and how to avoid it. For more information, please be familiar with

<http://www.shsu.edu/dept/dean-of-students/documents/2016-2018%20Student%20Guidelines.pdf>

TITLE IX

Title IX of the Education Amendments of 1972 is a federal law that prohibits sex discrimination in education. For more information please visit: <http://www.shsu.edu/titleix/>

AFFIRMATIVE ACTION & EQUAL OPPORTUNITY

SHSU is an Equal Opportunity/ Affirmative Action Institute

FAMILY EDUCATION RIGHTS AND PRIVACY ACT (FERPA)

Be advised that by registering for this course, your name and SHSU assigned e-mail address will be revealed to classmates and the instructor. By continuing your enrollment in the course, you acknowledge your understanding of this policy.

WRITING CENTER: <http://www.shsu.edu/centers/academic-success-center/writing/>

DISCLIMER:

This syllabus is representative of materiel that will be covered in this class, and is not a contract between the student and the institution. It is subject to change and the change will be communicated via email, in-class announcements or posted as announcements. If you have any problem related to this course, please feel free to discuss them with the instructor.
