

HHPH 660: Global Health COURSE SYLLABUS: Summer 1 2021

INSTRUCTOR INFORMATION

Instructor: Dr. Elizabeth Wachira, Assistant Professor

Office Location: NHS 113

Office Hours: By Appointment (schedule via email)

Office Phone: 903-886-53499 **Office Fax:** 903-886-5365

University Email Address: Elizabeth.Wachira@tamuc.edu

Preferred Form of Communication: Email

Communication Response Time: 48 business hours

COURSE INFORMATION

Course Value: Three (3) Credit Hours

Course Time Online Online

REQUIRED TEXT: E-BOOK

Levine, R. (2007). Case Studies in Global Health Millions Saved. Sudbury, MA. Jones & Bartlett Publishers. ISBN - 9780763746209

Course Description

This course focuses on current health issues facing the world community to prepare students for an interconnected world. An epidemiological approach will be used in studying the causes and distribution of health related states and events in specified populations and the application of this information to the prevention and/or control of health problems.

Student Learning Outcomes

Upon completion of this course, students should be able to:

- 1. Variations of health and disease patterns between and within countries
- 2. Economic, social, cultural and environmental determinants of the health of a population
- 3. Variations of fertility and population composition between and within countries
- 4. Variations of access, type and quality of health services between and within countries
- 5. Objectives and activities of the main international health organizations
- 6. Students will be able to demonstrate knowledge of the interconnectedness of global dynamics (issues, processes, trends, and systems

COURSE REQUIREMENTS

Minimal Technical Skills Needed

Students should have a basic knowledge of computer and Internet skills in order to be successful in an online course. Here are some highlights:

- 1. Knowledge of terminology, such as browser, application, URL, etc.
- 2. Understanding of basic computer hardware and software; ability to perform computer operations, such as: managing files and folders: save, name, copy, move, backup, rename, delete, check properties
- 3. Ability to use the learning management system, using Microsoft Word and PowerPoint, using presentation and graphics programs, accessing and navigating sites like YouTube
- 4. Knowledge of copying and pasting, spell-checking, saving files in different formats and sending and downloading attachments
- 5. Internet skills (connecting, accessing, using browsers) and ability to perform online research using various search engines and library databases.
- 6. Ability to use online communication tools, such as email (create, send, receive, reply, print, send/receive attachments), discussion boards (read, search, post, reply, follow threads), chats, etc.

Instructional Methods

We will discuss and various global health issues through online discussion boards, reflection and written assignments.

Student Responsibilities or Tips for Success in the Course

Strong reading and writing skills:

- Most of the material in the online environment will come from your textbooks, discussions, lectures, and videos; therefore, strong reading, writing and critical thinking skills are very important for success in an online course.
- Success in this class will come from independent reading of textbook chapters as well as other assigned material.

Self-motivated and independent learner:

• While online courses can offer more flexibility in scheduling, they require more self-discipline and independence than on-campus courses.

• In the online environment, you have to be able to start and to work on tasks on your own, without someone keeping you focused, and you have to be self-disciplined in order to follow the class schedule and meet deadlines.

Time commitment:

- Online classes take as much time as regular on-campus classes. You need to set aside sufficient time for study. Plan to spend at least as much time working on the assignments and studying as you would with a traditional course.
- Even though you may not have to "be" in class on some specific day and time, you still have to follow the **course schedule** provided. Remember that online classes are not independent study courses; you are still required to "show up" and participate actively (e.g. regularly logging into the course website, actively participating and turning in assignments on time.

Active Learner:

- Online students must be active learners, self-starters who are not shy or afraid to ask questions when they do not understand. Remember that you are in control of your learning process.
- Since I cannot see you, you need to "speak up" right away if you have problems and be as explicit as possible; otherwise there is no way I will know that something is wrong.

ASSESSMENTS

The student will be responsible for obtaining all materials presented online, assigned readings from the textbook, and any outside assignments given by the instructor. All class assignments must be turned in online. ou are responsible for making sure your assignments are in on time per the directions. You are also responsible for making sure the assignment is in a file format (word/pdf) that can be viewed by the instructor and peers (discussion boards). All assignment details will be provided during each week/module section. No emailed work will be accepted. NOTE: Unless otherwise specified, all assignments are due ONLINE by 11:59pm on the date provided in the syllabus schedule. NO LATE WORK IS ACCEPTED (anything submitted after the due date gets an automatic grade of a "zero")



1. Assignment 1: Introduction Discussion Board = 30 points

2. Assignment 2: Discussion Board (4 @ 80 points = 320 points)

Four module discussions will take place online during the term based on the assigned readings and final project details. To complete these, students should first read the assigned readings and research pertinent information online before posting and joining the discussion. For each topic, you will be provided with a discussion prompt. You are to support your posting using your textbook and at least (2) outside credible reference, one being a peer-reviewed article. Initial Postings and 2 peer responses are

due 11:59pm by given due date of the corresponding date range. See rubric document for grading evaluation criteria

- A minimum of 200 words for the original posting and 75 words for 1 peer response.
 - O Peer responses should <u>add to and facilitate</u> the discussion. Simply stating "I like your post, you give some good ideas; never thought of it that way (etc)" is not enough and that peer post will be given a grade of a "zero".
- You must use 3 outside credible sources to inform/support your original posting; one source must be a peer-reviewed article less than 5 years old.
 - Please refrain from using sources; such as, Wikipedia or online media sources (i.e. livestrong.com, etc.)
 - Peer reviewed journal articles, credible websites; such as the CDC or the American Public Health Association may be used as a credible source.
 - APA formatting must be used for citing all your sources (in-text & reference)
- Rubric = Original post (50 points + 2 peer responses @ 15 points each = 80)

3. Assignment 3: Chapter Presentations (200 points)

Students will sign up for one chapter (from Ch. 6-20) in the textbook to present a 10-15 slide power point presentation to share with the class. The choice of chapter is first come, first served. More details on D2L.

- To sign up for a chapter, create a discussion board post under the "Chapter Selections" discussion board with your chapter choice & name as the title (ex: Elizabeth Wachira—Chapter 4) by the date on D2L
- Before posting your chapter selection, be sure you <u>look to see</u> what choices are left. **Do NOT pick** a chapter that someone else has already picked! If you are the 15th 20th person, THEN you can select one that has been picked, but only for chapters that don't have more than 2 students.

4. Assignment 4: Reflection Paper (100 points)

You will be required to write a reflection paper based on the assigned TED Talk and prompt discussion questions. More details on D2L.

5. Assignment 5: Final Project: Country Profile Paper & Presentation – (350 points)
The final project is the culminating product (learning and application) to be completed by
the end of the semester. This Final Project has two parts: Country Profile & Health Issue
Investigation and Stakeholder Report Presentation. More details on D2L

Part I: Health Issue Investigation (200 points):

Each student will choose a health issue and corresponding country (HIV– issue & USA - country is unavailable). The choice of health issue & corresponding country is first come, first served. Selection process will be similar to your chapter selections. To sign up for a this, create a discussion board post under the "Final Project Selections" discussion board with your health issue, country choice & name as the title (ex: Elizabeth Wachira– HIV & Kenya) by the given due date.

Before posting your selections, be sure you <u>look to see</u> what others have selected. **Do NOT pick health issue/country** that someone else has already picked! There are enough countries & issues
to go around. Feel free to pick this based on your chapter selections as well.

Part I will be submitted as a written word document to the corresponding assignment link. This is a formal assignment – avoid personal pronouns, use correct APA formatting.

Part II: Stakeholder Report Presentation & (150 points):

Each student will prepare a presentation of their chosen health issue and present a "virtual" stakeholder report that will be uploaded to YouTube. Your presentation must allow viewers to see your slides & face as well (Ex: Zoom recording). Dress Code: Business dress

Your presentation overall should clearly demonstrate the knowledge you gained on this issue. Submit your PowerPoint and video link as <u>one</u> document in the Stakeholder Presentations Discussion Board (1st slide – title/name etc; 2nd slide, video link – be sure it can be viewed). More details on D2L

- 75 points = actual Report Presentation
- 75 points = responding to 3 peers regarding their presentation. Minimum 200 words required for each response. Be sure to ADD to the content not simply "I liked it, learned a lot".

Grading Criteria:

Final grades in this course will be based on the following Grading Scale:

 $900-1000 \text{ points} = A \quad 800-899 = B \qquad 700-799 = C \qquad 600-699 = D \qquad 0-599 = F$

Please see a listing and description of all assignment grading criteria within the Course Grading Rubric document.

Total Points	1000 points
Assignment 5: Final Project	350 points
Assignment 4: Reflection Paper	100 points
Assignment 3: Chapter Presentations	200 points
Assignment 2: Module Discussion (4 x 80)	320 points
Assignment 1: Introductions	30 points

TECHNOLOGY REQUIREMENTS

Browser support

D2L is committed to performing key application testing when new browser versions are released. New and updated functionality is also tested against the latest version of supported browsers. However, due to the frequency of some browser releases, D2L cannot guarantee that each browser version will perform as expected. If you encounter any issues with any of the browser versions listed in the tables below, contact D2L Support, who will determine the best course of action for resolution. Reported issues are prioritized by supported browsers and then maintenance browsers.

Supported browsers are the latest or most recent browser versions that are tested against new versions of D2L products. Customers can report problems and receive support for issues. For an optimal experience, D2L recommends using supported browsers with D2L products.

Maintenance browsers are older browser versions that are not tested extensively against new versions of D2L products. Customers can still report problems and receive support for critical

issues; however, D2L does not guarantee all issues will be addressed. A maintenance browser becomes officially unsupported after one year.

Note the following:

- Ensure that your browser has JavaScript and Cookies enabled.
- For desktop systems, you must have Adobe Flash Player 10.1 or greater.
- The Brightspace Support features are now optimized for production environments when using the Google Chrome browser, Apple Safari browser, Microsoft Edge browser, Microsoft Internet Explorer browser, and Mozilla Firefox browsers.

Desktop Support

Browser	Supported Browser Version(s)	Maintenance Browser Version(s)
Microsoft® Edge	Latest	N/A
Microsoft® Internet Explorer®	N/A	11
Mozilla® Firefox®	Latest, ESR	N/A
Google® Chrome TM	Latest	N/A
Apple® Safari®	Latest	N/A

Tablet and Mobile Support

Device	Operating System	Browser	Supported Browser Version(s)
Android™	Android 4.4+	Chrome	Latest
Apple	iOS®	Safari, Chrome	The current major version of iOS (the latest minor or point release of that major version) and the previous major version of iOS (the latest minor or point release of that major version). For example, as of June 7, 2017, D2Lsupports iOS 10.3.2 and iOS 9.3.5, but not iOS 10.2.1, 9.0.2, or any other version. Chrome: Latest version for the iOS browser.

Device	Operating System	Browser	Supported Browser Version(s)
Windows	Windows 10	Edge, Chrome, Firefox	Latest of all browsers, and Firefox ESR.

- You will need regular access to a computer with a broadband Internet connection. The minimum computer requirements are:
 - o 512 MB of RAM, 1 GB or more preferred
 - o Broadband connection required courses are heavily video intensive
 - Video display capable of high-color 16-bit display 1024 x 768 or higher resolution
- You must have a:
 - o Sound card, which is usually integrated into your desktop or laptop computer
 - Speakers or headphones.
 - *For courses utilizing video-conferencing tools and/or an online proctoring solution, a webcam and microphone are required.
- Both versions of Java (32 bit and 64 bit) must be installed and up to date on your machine. At a minimum Java 7, update 51, is required to support the learning management system. The most current version of Java can be downloaded at: <u>JAVA web site</u> http://www.java.com/en/download/manual.jsp
- Current anti-virus software must be installed and kept up to date.

Running the browser check will ensure your internet browser is supported.

Pop-ups are allowed.

JavaScript is enabled.

Cookies are enabled.

- You will need some additional free software (plug-ins) for enhanced web browsing. Ensure that you download the free versions of the following software:
 - o Adobe Reader https://get.adobe.com/reader/
 - o Adobe Flash Player (version 17 or later) https://get.adobe.com/flashplayer/
 - o Adobe Shockwave Player https://get.adobe.com/shockwave/
 - o Apple Quick Time http://www.apple.com/quicktime/download/
- At a minimum, you must have Microsoft Office 2013, 2010, 2007 or Open Office. Microsoft
 Office is the standard office productivity software utilized by faculty, students, and staff.
 Microsoft Word is the standard word processing software, Microsoft Excel is the standard
 spreadsheet software, and Microsoft PowerPoint is the standard presentation software.
 Copying and pasting, along with attaching/uploading documents for assignment submission,

will also be required. If you do not have Microsoft Office, you can check with the bookstore to see if they have any student copies.

ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or helpdesk@tamuc.edu.

Note: Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

COMMUNICATION AND SUPPORT Brightspace Support Need Help? Student Support

If you have any questions or are having difficulties with the course material, please contact your Instructor.

Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778 or click on the **Live Chat** or click on the words "click here" to submit an issue via email.



System Maintenance

Please note that on the 4th Sunday of each month there will be System Maintenance which means the system will not be available 12 pm-6 am CST.

Interaction with Instructor Statement

E-mail strategy: You are welcome to email your questions or concerns to me. There are, however, some caveats associated with email that you must remember:

- Do not expect an immediate response to your questions. A reasonable response time to emailed questions is 24 48 hours. **
- Questions emailed on weekends may not receive a response until the work week begins.
- As the instructor, I reserve the right to answer emailed questions regarding assignments, tests, discussion boards, etc., in a direct email to everyone for the benefit of all students.
- Please be courteous and professional in all of your interactions with me and fellow students.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Course Specific Procedures/Policies

How is the Course Organized?

• The course is organized by weekly modules. Each module will be formatted similarly including chapter learning objectives, lecture and debate discussion boards

What Should Students Do First?

Students should begin by:

- Thoroughly reviewing the syllabus & final project guidelines
- Obtain materials (textbooks) online E-Book
- Familiarizing oneself with the course layout

How Should Students Proceed Each Week for Class Activities?

- The student will access and follow all course instructions found in the weekly module content areas. The weekly module content area of our course is found on the left navigation bar.
- The student will read chapters and read/listen to all online lectures provided provided.
- The student will complete all assignments: respond to online course discussion questions and exams.

Attendance, Late or Missing Course and Extra Credit

- 1. Attendance in class is **required**. If you are unable to attend a class (actively logged in and participating in the online class), please notify me through email.
- 2. It will be very difficult for you to do well in this class if you miss submitting coursework. Please be aware that class participation goes beyond simply logging into this class. Just because you are logged in to the class, does not mean you are participating. It means active involvement in class discussions and assignments.
- 3. Make-up of coursework will only be given in very rare circumstances: serious illness with a note from your physician, a death in your family or if you have an officially excused absence while representing the university. If any of these situations occur you **MUST** email me prior to the module end date.
- 4. Make-ups will only be given if I have been notified prior to the end of the course module in order to verify your reason for missing coursework. All missed coursework not meeting the criteria for a make-up will be given a grade of 0.
- 5. Extra credit is **NOT** available.

Syllabus Change Policy

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

University Specific Procedures

Student Conduct

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the Student Guidebook.

 $\frac{http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.as}{px}$

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: Netiquette http://www.albion.com/netiquette/corerules.html

TAMUC Attendance

For more information about the attendance policy please visit the <u>Attendance</u> webpage and <u>Procedure 13.99.99.R0.01</u>.

http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx

 $\frac{http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13stude/nts/academic/13.99.99.R0.01.pdf}{}$

Academic Integrity

Students at Texas A&M University-Commerce are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

Undergraduate Academic Dishonesty 13.99.99.R0.03

 $\underline{http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf}$

Graduate Student Academic Dishonesty 13.99.99.R0.10

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10GraduateStudentAcademicDishonesty.pdf

ADA Statement

Students with Disabilities

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services

Texas A&M University-Commerce Gee Library- Room 162 Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

Email: studentdisabilityservices@tamuc.edu

Website: Office of Student Disability Resources and Services

http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServices/

Nondiscrimination Notice

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

Campus Concealed Carry Statement

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the <u>Carrying Concealed Handguns On Campus</u> document and/or consult your event organizer.

Web url:

 $\underline{http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34Safet} y Of Employees And Students/34.06.02.R1.pdf$

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

HHPH 660: Global Health Tentative COURSE OUTLINE Summer I 2021

Date Range	Module #	Reading Assignments	Topics to Cover	Assignments (due by 11:59pm on on listed date)
June 7 –		Course Overview	Preventing HIV/AIDS and STIs in Thailand	Review Final Project guidelines
13	1	Chapters 2-5	Controlling TB in China	Chapter Selections due June 13 th
			Eliminating Polio in Latin	
			America & the Caribbean	6/13 - Introductions
June 14 - 20	2	6-10	Saving Mother's Lives in Sri Lanka Controlling Onchocerciasis in Sub- Saharan Africa	Final Project Selection due June 19 th
			Preventing Diarrheal Deaths in Egypt Improving the Health of the Poor in Mexico	6/19 - Module 2 Chapter Presentations
			Controlling Trachoma in Morocco	6/21- Module 2 DB
June 22- 27	3	11-15	Reducing Guinea Worm in Asia & Sub-Saharan Africa	6/24 - Module 3 Chapter Presentations
			Controlling Chaga Disease in the S. Cone of S. America	
			Reducing Fertility in Bangladesh	6/27 – Module 3 DB
			Curbing Tobacco in Poland	
			Preventing Iodine Deficiency Disease in China	

		16-20	Preventing Neural-Tube Defects in	6/30 - Module 4
June 28			Chile	Chapter
–July 4	4		Eliminating Measles in Southern Africa	Presentations
			Preventing Dental Disease in Jamaica	7/4 – Module 4 DB
			Treating Cataracts in India	
			Preventing Hib Disease in Chile and Gambia	
July 5 – July 8	5	Finalize	FINAL PROJECT	Part 1 – due July 6th
July 0				Part 2 – due July 7 th
				Reflection Paper - due July 8th

Dates and assignments are tentative and subject to change.