Instructor: Chelsea L. Demarest, MPH

Office: Room 314, Silcox Physical Education and Health Center
*NEW OFFICE LOCATION

E-mail: DEMARESTCL@COFC.EDU
*All emails must include “HEALTH_230” in the subject line.
*Emails with an incorrect subject line will NOT be answered.

Phone: (843) 953-6094

Course Meeting Time: Tuesday/Thursday 4:00-5:15

Course Meeting Location: Physical Education Center Room 409

Directions to R409:
1. Enter the Silcox building at the corner of George Street and Meeting Street
2. When you enter through the double doors, you will see a double staircase
3. Walk in between the staircase and then take your first right
4. Walk through the door and then take your first left
5. Walk through the door and then walk to the very end of the hallway
6. At the end of the hallway, take a right
7. Walk through the double doors
8. After you walk through the doors, you will see an elevator and a staircase
9. You can either take the elevator to the fourth floor or take the stairs to the fourth floor
10. Room 409 is located on that hallway

Office Hours: Tuesday/Thursday 2:00-3:30 and Wednesday 2:00-2:45
*Or by appointment
Click here to make an appointment with Ms. Demarest

Prerequisites: None

Course Description
This course provides an overview of the determinants that impact health outcomes around the globe. Special attention will be given to continents economically disadvantaged and currently suffering from major pandemics such as HIV/AIDS, TB and Malaria, and from other emerging and re-emerging diseases.

Required Textbooks
No assigned textbook.
*Other readings and materials as assigned

CEPH Competency Description
1. Explain from a national and global perspective the burden of disease, social-economic determinants of health, the links between health and development, and approaches to international cooperation to monitor, promote and protect health. Describe the most cost-effective interventions to address key issues e.g. nutrition, TB, malaria, and HIV and long term issues including sustainability.
2. Describe the current U.S. and selected global public health and health care delivery systems; explain structures for and approaches to development of health policies; apply knowledge of the U.S. public health and health care delivery systems to current policy debates; and apply principles for conducting a health policy analysis.

Student Learning Outcomes
1. Students will analyze and appraise an assigned global health case study, as assigned by the instructor. Students will build and develop a 20-minute informative and evidence-based oral presentation. All students are expected to receive at least a 75% on this assignment.
2. Students will apply scientific writing skills learned in class to prepare a high quality literature review paper analyzing a global public health topic of their choosing. All students are expected to receive at least a 75% on this assignment.

Learning Objectives
Upon completion of the course, the student should be able to:

1. Define global health and discuss the major U.S. global health initiatives.
2. Discuss the principles and goals of global health and apply the principles when evaluating the global burden of disease.
3. Define health equity and discuss the ethical and human rights concerns in global health.
4. Define a health system. Compare and Contrast public, private, and NGO sectors of the health system.
5. Describe culture and health and discuss how health beliefs, practices, and behaviors influence global health.
6. Describe and Discuss factors influencing the global burden of disease (both communicable and non-communicable). Critically evaluate the determinants of women and child health.
7. Define and Discuss how key global health actors can work together to improve global health. Critically evaluate future global health challenges and ways to meet them.

Grading Scale:
Points
Quizzes 1-10 100 Points (10 Points Each)
Literature Review Paper 90 Points
Literature Review Dear Author Letter 10 Points
Case Study Presentation 50 Points
Midterm Exam 100 Points
Final Examination 100 Points
Total Possible Points: 450

Attendance/Participation
Attendance and participation are the first requirements for successful completion of this course and the means to receive optimal benefit for your time. Students must be in attendance (on time to class) and actively engaged during the class period. Classroom doors will be shut and locked two minutes after class starts. If you enter class after the door has shut you will be counted as absent. For each missed class period, five points will be deducted from the final total points. Each student is allowed to miss two class periods without penalty to their grade.

Description of Assignments:

Quizzes
Students will complete ten (10) quizzes designed to assess his/her understanding of the course. Quizzes will be open notes/book and will be completed online using OAKS. I will not provide you with a copy of the quiz questions. It is your responsibility to write the questions down while taking the quiz if you would like to have them for your record. I will also have the quiz questions and answers available in my office.

Literature Review Paper
Students will write a literature review paper on a global health topic of his/her choice. Each topic should include a public health problem, setting and population. Students are responsible for picking their own literature review topic focused on their global health interests. We will spend one class period reviewing how literature reviews are used in the public health field, why literature reviews are important and who in the public health field write literature review papers. If students miss this specific class period, they can
find the PowerPoint on OAKs and/or meet with Ms. Demarest to discuss any questions. An example literature review paper is also posted on OAKs. The paper should be ten pages in length (double-spaced, 12-point Times New Roman font), APA format (do not include an abstract) and written using at least five primary resources. **Title Page and bibliography page do not count in your page count!** The grading rubric for this presentation is on OAKs.

Each student will be required to bring a hard copy of their rough draft to class. Students will exchange their rough draft with another student in class for a peer proof read. Each student will write a Dear Author Letter to the student they are peer reviewing. This letter will be attached to the final paper when the hard copy is submitted in class.

**Literature Review Quiz Due:**
**Dear Author Peer Response Due:**
  *Hard copy due in class*
**Final Draft Due:**
  *Hard copy due in class*
  *Attach your Dear Author Letter to final hard copy*

**Case Study Presentation**
Case Study teams will present one assigned global health case study to the class. Case study topics and groups have been assigned on OAKs. Case study presentations should be 15-20 minutes are provide a compressive overview of the public health problem, intervention designed to address the health problem and a review of the effectiveness. Groups should include a visual for the presentation and also come up with a creative way to involve classmates in the presentation. The grading rubric for this presentation is on OAKs.

**Exams**
The exams will be cumulative and will cover all the assigned readings (even if we did not necessarily discuss them in class), lecture material, and any material that speakers or other students contributed in class. Multiple choice, short/long answer, and true/false questions can be expected. The exams must be taken on the scheduled date and time, unless prior arrangements have been made and a documented reason for needing to take the exam at a different time has been presented. All exams will be taken in class on OAKS. It is important that students bring a laptop to class in order to take the exam. If you do not have a laptop, you can rent a laptop from the Addlestone Library.

For more information on renting a laptop please visit: [http://libguides.library.cofc.edu/Circulationservices/Studentborrowing](http://libguides.library.cofc.edu/Circulationservices/Studentborrowing)

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**Classroom Policies**
Statement Regarding Disabilities
The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protections 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. The College abides by section 504 of the Rehabilitation Act of 1973 and the ADA, which stipulates that no student shall be denied access to an education solely by reason of a handicap. Disabilities covered by law include, but are not limited to, learning disabilities and hearing, sight; or mobility impairments. If you have a documented disability that may have some impact on your work in this class and for which you may require accommodation, please see an administrator at the Center of Disability Services/SNAP at (843) 953-1431 or talk to me so accommodations may be arranged.

College of Charleston Honor Code and Academic Integrity
All work for this class is subject to the Honor System of the College of Charleston. The Honor System of the College of Charleston is intended to promote and protect an atmosphere of trust and fairness in the classroom and in the conduct of daily life. Lying, cheating, attempted cheating, and plagiarism are violations of our Honor Code that, when identified, are investigated. Each incident will be examined to determine the degree of deception involved. Incidents where I determine the student’s actions are more related to a misunderstanding will be handled by me. A written intervention designed to help prevent the student from repeating the error will be given. The intervention, submitted by form and signed by the student, and myself will be forwarded to the Dean of Students and placed in the student’s file. Cases of suspected academic dishonesty will be reported directly by me and/or others having knowledge of the incident to the Dean of Students.

A student found responsible by the Honor Board for academic dishonesty will receive an XF in the course, indicating failure of the course due to academic dishonesty. This grade will appear on the student’s transcript for two years after which the student may petition for the X to be expunged. The F is permanent. The student may also be placed on disciplinary probation, suspended (temporary removal) or expelled (permanent removal) from the College by the Honor Board. Students should be aware that unauthorized collaboration—working together without permission—is a form of cheating. Unless the instructor specifies that students can work together on an assignment, quiz and/or test, no collaboration during the completion of the assignment is permitted. Other forms of cheating include possessing or using an unauthorized study aid (which could include accessing information via a cell phone or computer), copying from others’ exams, fabricating data, and giving unauthorized assistance. Research conducted and/or papers written for other classes cannot be used in whole or in part for any assignment in this class without obtaining prior permission from me. Students can find the complete Honor Code and all related processes in the Student Handbook at:


Copyright and Plagiarism: Please note that all materials used in this course are copyrighted. This includes, but is not limited to, handouts (i.e., syllabi, in-class materials, quizzes, exams, and other forms).
Therefore, no student has the right to copy the handouts, unless permission is expressly granted. As commonly defined, plagiarism consists of passing off as one’s own the ideas, words, writings, of another person. In accordance with this definition, you are committing plagiarism if you copy the work of another person and turn it in as your own, even if you have the permission of that person.

**SNAP Accommodations**

Students with approved SNAP accommodations are required to provide the SNAP letter during the first two weeks of class, and to provide me with a SNAP office envelope no less than one week prior to the exam (as described in the SNAP office guidelines).

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1. Any student eligible for and needing accommodations because of a disability is requested to speak with the professor during the first two weeks of class or as soon as the student has been approved for services so that reasonable accommodations can be arranged.

2. The College will make reasonable accommodations for persons with documented disabilities. Students should apply for services at the Center for Disability Services/SNAP located on the first floor of the Lightsey Center, Suite 104. Students approved for accommodations are responsible for notifying me as soon as possible and for contacting me one week before accommodation is needed.

3. This College abides by Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act. If you have a documented disability that may have some impact on your work in this class and for which you may require accommodations, please see an administrator at the Center of Disability Services/SNAP, (843) 953-1431) or me so that such accommodation may be arranged.

**Other Accommodations**

Any student who needs special arrangements as a result of religious holidays or university-sponsored events, etc. must contact me within the first two weeks of class to make such accommodations as may be necessary.

**Electronic Device Policy**

ALL electronic devices (anything with an on/off switch or button) are to be turned OFF before entering the classroom. All electronic devices must be kept in book bags or out of sight during class. Any student seen using an electronic device during class will be asked to leave class for the day without the option to make up any of the assignments/quizzes completed during class that day. Any electronic device that is visible during an exam will result in an Honor Code violation.
Tentative Course Calendar

WEEK ONE: August 23rd – 26th
Chapter Two Lecture: Health Determinants, Measurements, and Trends
Film: A Powerful Noise

WEEK TWO: August 29th – September 2nd
Film: A Powerful Noise
Chapter One Lecture: The Principles and Goals of Global Health

WEEK THREE: September 5th – 9th
Overview of Literature Reviews
Chapter Four Lecture: Ethical and Human Rights Concerns in Global Health

WEEK FOUR: September 12th – 16th
Chapter Four Lecture: Ethical and Human Rights Concerns in Global Health
Chapter Six Lecture: Culture and Health

WEEK FIVE: September 19th – 23rd
Chapter Eight Lecture: Nutrition and Global Health
Chapter Seven Lecture: The Environment and Health

WEEK SIX: September 26th – 30th
Film: The World’s Toilet Crisis
Midterm Review Session

WEEK SEVEN: October 3rd – 7th
MIDTERM EXAM: OCTOBER 5TH (Chapters 1, 2, 4, 6, 7 & 8)

WEEK EIGHT: October 10th – 14th
Fifteen Lecture: Working Together to Improve Global Health
*ONLINE CLASS LECTURE OCTOBER 13th (NO Physical Class) - Chapter Twelve Lecture: Non-communicable Diseases

WEEK NINE: October 17th – 21st
Chapter Sixteen Lecture: Science, Technology, and Global Health
October 21st: Literature review papers due in class. Later papers will NOT be accepted.
Case Study Presentation Group Time

WEEK TEN: October 24th – 28th
Chapter Seventeen Lecture: Working in Global Health
Chapter Nine Lecture: Women’s Health

WEEK ELEVEN: October 31st – November 4th
November 1st: Case Study Presentations:
   Group 1: Case Study: Eradicating Smallpox
   Group 2: Case Study: Preventing Iodine Deficiency Disease in China
Group 3: Case Study: Curbing Tobacco Use in Poland

November 3rd: Case Study Presentations:
Group 4: Case Study: Reducing Child Mortality through Vitamin A in Nepal
Group 5: Case Study: Eliminating Polio in Latin America and Presentations the Caribbean
Group 6: Case Study: Preventing Diarrheal Deaths in Egypt

WEEK TWELVE: November 7th – 11th (Fall Break)
Chapter Eleven Lecture: Communicable Diseases

WEEK THIRTEEN: November 14th – 18th
Chapter Ten Lecture: Child Health

WEEK FIFTEEN: November 21st – 22nd (Thanksgiving Break)
Chapter Thirteen Lecture: Unintentional Injuries Chapter

WEEK SIXTEEN: November 28th – December 2nd
Final Exam Review Session
A study guide for the final exam will not be provided. It is highly recommended that students attend the final review session.

Final Exam (Chapters 1,2,4,6,7,8,9,10 & Case Studies):
Tuesday December 13th 4:00-7:00PM

Changes to Syllabus
The schedule, policies, and procedures listed in this syllabus are subject to change, at the discretion of the instructors. Fair notice will be given to students. No changes will be implemented retroactively.