Instructor: Chelsea L. Demarest, MPH

Office: Room 222, Silcox Physical Education and Health Center

E-mail: DEMARESTCL@COFC.EDU
*All emails must include “HEALTH_215” in the subject line.
*Emails with an incorrect subject line will NOT be answered.

Phone: N/A

Course Meeting Time:

Monday & Wednesday & Friday

SECTION ONE
Time: 9:00 am-9:50 am
Location: PCTR 116

SECTION FOUR
Time: 1:00 pm-1:50 pm
Location: PCTR 111

Office Hours: Tuesday or Thursdays
10:00-12:00
*Or by appointment

Prerequisites: None

Grading

**Course Catalog Description**
This course is designed to introduce the basic tenets, applications, and foci of public health, including integrating public health with other health professions. It will provide a history of public health, an overview of the core disciplines, current events and issues in the field.

**Required Textbooks**

*Other readings and materials as assigned

**CEPH Competency Description**
1. Explain the population health perspective and the methods used by public health to define and address population-wide/social concerns and the needs of vulnerable populations through the provision of essential services.
2. 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.
3. Explain the use of clinical and community interventions for assessing, protecting, and improving health and preventing, detecting, curing and minimizing the impact of disease.
4. Explain the way biological, environmental, and psycho-social and cultural factors interact in disease production across time and understand how these influences can impact prevention strategies. Describe historical examples of the changing definitions of public health in a variety of cultures and times, including major scientific advancements and achievements that have had a significant impact on the advancement of public health. Compare and contrast response to public health issues in different times and cultures.
5. Explain the range of social and behavioral theories applicable to health behavior and apply these theories to interventions addressing a variety of health impairing conditions, populations, and intervention contexts.
6. Explain the impacts of the physical environment on health and use these explanations to understand human actions that alter, detect, and/or minimize these impacts.

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

1. Outline the various components of the public health system.
2. Describe interrelationships among different components of public health system.
3. Identify eras in the historical development of public health and ways that public health affects everyone’s daily life.
4. Explain the basic principles of epidemiology, including rates, risk factors, disease determinants, causation, and public health surveillance.
5. Apply measures of population health and illness, including risk factors, to community health improvement initiatives.
6. Outline the role of law and government in promoting and protecting the health of the public and identifying specific functions and roles of governmental public health agencies in assuring population health.
7. Identify criteria for evaluating health systems, including matters of access, quality, and cost.
8. Describe the impact of the environment and describe how communicable diseases, including animal and food-borne diseases, affect health.
9. Explain how various occupations, professions, and careers contribute to carrying out public health’s core functions and essential services.

**Grading Scale:**

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<thead>
<tr>
<th>Grade</th>
<th>Points</th>
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<tbody>
<tr>
<td>A</td>
<td>90-100</td>
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<tr>
<td>A-</td>
<td>88-89</td>
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<tr>
<td>B+</td>
<td>85-87</td>
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<td>B</td>
<td>80-84</td>
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<td>B-</td>
<td>78-79</td>
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<td>C+</td>
<td>75-77</td>
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<tr>
<td>C</td>
<td>70-74</td>
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<tr>
<td>C-</td>
<td>68-69</td>
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<td>D+</td>
<td>66-67</td>
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<tr>
<td>D</td>
<td>64-65</td>
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<td>D-</td>
<td>62-63</td>
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<td>F</td>
<td>Less than 62</td>
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**Points:**

- Office Hours Meet and Greet 50 Points
- Quizzes (10) 100 Points (10 Points Each)
- Movie Reflection Papers 50 Points
- Midterm Media Project 50 Points
- Midterm Media Presentation 50 Points
- Final Exam 100 Points
- Class Participation 50 Points
Total Possible Points: 450

Assignment and Exam Descriptions

Office Hours Meet and Greet
Come by during office hours or schedule an appointment to introduce yourself. This is informal and should take no longer than ten minutes. If you are taking more than one course with me as your instructor, you only need to complete this assignment once. **This assignment must be completed by February 27th, 2015.**

Class Participation
Attendance will be recorded for each class meeting period. You may miss three excused class periods. **For every class missed after the third, ten points will be deducted from your class participation grade.**

Quizzes
The student 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.**

Pop quizzes will be given throughout the semester to reward students who attend class.

Movie Reflection Paper
Students will be writing a three-page reflection paper after viewing The Band Played On. Students will be required to incorporate information from the documentary, lectures, readings, discussions, and personal research. All papers must be double spaced, Times New Roman, font size 12 with one inch borders and follow APA format. Two movie showings will be offered during the semester to students. **Movie viewing details are listed in the course schedule. If students cannot attend either of the movie showings, it is their responsibility to purchase/rent/borrow the movie.**

If you choose to purchase the DVD from Amazon:
Midterm Media Project and Presentation
In place of a Midterm Exam, you will be required to create a 5 to 10 minute video, similar to the This Is Public Health Campaign video shown in class. Students will be required to work in groups. Each group will formally present their Midterm Media Project to the class.

Final Exam
The exam 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, and true/false questions can be expected. The exam 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.

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).

**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.
Monday January 12th  Introductions & Syllabus Review

Wednesday January 14th  Chapter One Lecture: Public Health: Science, Politics, and Prevention
                        Activity: Define “Public Health”

Friday January 16th  Chapter Two Lecture: Why is Public Health Controversial?
                    Article(s):
                    (1) A Code of Ethics for Public Health

Monday January 19th  NO CLASSES

Wednesday January 21st  Complete Chapter Two Lecture
                        Chapter Three Lecture: Powers and Responsibilities of Government
                        Class Links:
                        (1) Healthcare Reform: Overview of Access to Care and Regulatory Process
                            https://www.youtube.com/watch?v=lD0TBoKol6Q
                        QUIZ ONE: CHAPTERS ONE AND TWO
                        DUE AT 11:59 PM

Friday January 23rd  Complete Chapter Three Lecture

Monday January 26th  Chapter Four lecture: Epidemiology: The Basic Science of Public Health

Wednesday January 28th  Complete Chapter Four lecture
                         Chapter Five Lecture: Epidemiologic Principals and Methods
                         QUIZ TWO: CHAPTERS THREE AND FOUR
                         DUE AT 11:59 PM

Friday January 30th  Complete Chapter Five lecture
<table>
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<tr>
<th>Date</th>
<th>Activity</th>
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<tbody>
<tr>
<td>Monday February 2(^{nd})</td>
<td>Chapter Six Lecture: Problems and Limits of Epidemiology</td>
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<tr>
<td>Wednesday February 4(^{th})</td>
<td>Complete Chapter Six Lecture</td>
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| Friday February 6\(^{th}\) | Public Health Major Advising Session  
QUICK THREE: CHAPTERS FIVE AND SIX  
DUE AT 11:59 PM |
| Monday February 9\(^{th}\) | Chapter Eight Lecture: The Role of Data in Public Health                  |
| Wednesday February 11\(^{th}\) | Complete Chapter Seven Lecture  
Chapter Nine Lecture: The “Conquest” of Infectious Diseases               |
| Friday February 13\(^{th}\) | Complete Chapter Nine Lecture  
QUICK FOUR: CHAPTERS SEVEN AND EIGHT  
DUE AT 11:59 PM |
| Monday February 16\(^{th}\) | Chapter Ten Lecture: The Resurgence of Infectious Diseases                |
| Wednesday February 18\(^{th}\) | Complete Chapter Ten Lecture  
QUICK FIVE: CHAPTER TEN  
DUE AT 11:59 PM |
| Friday February 20\(^{th}\) | Disease Detectives One – In Class Activity                                |
| Monday February 23\(^{rd}\) | Disease Detectives One – In Class Activity                                |
| Wednesday February 25\(^{th}\) | Chapter Eleven Lecture: The Biomedical Basis of Chronic Diseases  
And the Band Played On Movie Reflection Paper Due at the beginning of class. |
| Friday February 27\(^{th}\) | Complete Chapter Eleven Lecture  
Meet and Greet assignment due by 5:00PM                                   |
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<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Lecture/Assignment</th>
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<tbody>
<tr>
<td>Monday March 2(^{nd})</td>
<td></td>
<td>SPRING BREAK</td>
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<td>Wednesday March 4(^{th})</td>
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<td>SPRING BREAK</td>
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<td>Friday March 6(^{th})</td>
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<td>SPRING BREAK</td>
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<td>Monday March 9(^{th})</td>
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<td>Chapter Twelve Lecture: Genetic Diseases and Other Inborn Errors</td>
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<td>Wednesday March 11(^{th})</td>
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<td>Complete Chapter Twelve Lecture</td>
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<td>Chapter Thirteen Lecture: Do People Choose Their Own Health?</td>
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<td>QUIZ SIX: LITERATURE REVIEW QUIZ</td>
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<td>DUE AT 11:59 PM</td>
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<td>Friday March 13(^{th})</td>
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<td>Complete Chapter Twelve Lecture</td>
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<td>Monday March 16(^{th})</td>
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<td>Chapter Fourteen Lecture: How Psychosocial Factors Affect Health Behaviors</td>
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<td>Wednesday March 18(^{th})</td>
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<td>Complete Chapter Fourteen Lecture</td>
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<td>Chapter Fifteen lecture: Public Health Enemy Number One: Tobacco</td>
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<td>QUIZ SEVEN: CHAPTERS THIRTEEN AND FOURTEEN</td>
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<td>DUE AT 11:59 PM</td>
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<tr>
<td>Friday March 20(^{th})</td>
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<td>Complete Chapter Fifteen Lecture</td>
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<tr>
<td>Monday March 23(^{rd})</td>
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<td>Media Project Presentations Groups 1-2</td>
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<tr>
<td>Wednesday March 25(^{th})</td>
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<td>Midterm Media Project Presentations Groups 3-4</td>
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<td>Friday March 27(^{th})</td>
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<td>Midterm Media Project Presentation Groups 5-6</td>
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<td>Monday March 30(^{th})</td>
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<td>Midterm Media Project Presentations Groups 7-8</td>
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<td>Wednesday April 1(^{st})</td>
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<td>Chapter Sixteen Lecture: Public Health Enemy Number Two and Growing: Poor Diet and Physical Inactivity</td>
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QUIZ EIGHT: CHAPTERS FIFTEEN  
DUE AT 11:59 PM

Friday April 3rd  
Complete Chapter Sixteen Lecture

Monday April 6th  
The Weight of the Nation: Stigma - The Human Cost of Obesity  
Followed by structured discussion  
Class Link(s):  
(1) https://www.youtube.com/watch?v=4Ow1uiWcn4c

Wednesday April 8th  
Complete Documentary and Discussion  
Chapter Eighteen Lecture: Maternal and Child Health as a Social Problem  
QUIZ NINE: The Weight of the Nation  
DUE AT 11:59 PM

Friday April 10th  
Complete Chapter Eighteen lecture  
Mental Health: Public Health Includes Healthy Minds  
QUIZ TEN: CHAPTERS EIGHTEEN  
DUE AT 11:59 PM

Monday April 13th  
Complete Mental Health Lecture

Wednesday April 15th  
Mental Health Activity

Friday April 17th  
NO CLASS – OUT OF CLASS ACTIVITY

Monday April 20th  
NO CLASS – OUT OF CLASS ACTIVITY

Wednesday April 22nd  
NO CLASS – OUT OF CLASS ACTIVITY

Friday April 24th  
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.

Monday April 27th  
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 Section One: May 1st 8:00AM-11:00AM**

**Final Exam Section Four: May 6th 12:00PM-3:00PM**


**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.