



***PubHlth2 – Case Studies in Public Health Practice
Online Class - Spring 2017***

*Program in Public Health, Department of Population Health and Disease Prevention
College of Health Sciences, University of California, Irvine*

Instructor	Zuzana Bic, Dr.P.H., MUDr. Email: ZBic@uci.edu Online office hours: Mon& Fri from 7:00 – 9:00 am; Skype: ZuzanaBic
Contact Information	Accessing midterm & final exams: Proctor U (See class website) Canvas technical issues: dlc-tech@uci.edu
TA	Name: TBA & will be on the class website
Course Prerequisites	Official: PubHlth1 Non-Official: <ol style="list-style-type: none"> 1. Self-motivated and self-disciplined 2. Able to learn without personal, face-to-face interaction with the instructor 3. Able to follow written instructions 4. Not easily frustrated when there are technical problems
Course Description	Presents case studies in various themes of public health practice to demonstrate how the principles of public health were established and continue to evolve.
Course Summary	This is an online class. There are no meetings in the classroom. Audio-lectures, Power Points presentations, additional readings, web-links, study materials, assignments and exams are online. Communication with instructor is by e-mail, on discussion board at the class website, over the phone and over Skype. All assignments are submitted, graded and returned at the class website.
Course Material	REQUIRED TEXT: Online version as the E-book will be available to order at the class website and/ or hard copy available at your University bookstore or directly from the publishing house at: http://www.jblearning.com/ CASE STUDIES IN PUBLIC HEALTH PRACTICE , edited by Zuzana Bic, DrPH, MUDr. And Miryha Gould Runnerstrom, PhD, ISBN-TBA, Jones and Bartlett Publishers, 40 Tall Pine Drive, Sudbury, MA 01776, Phone: 978-443-5000, www.jbpub.com Lectures, links and videos on the class website
Course Objectives	COURSE OBJECTIVES: UPON SUCCESSFUL COMPLETION OF THIS COURSE, STUDENTS WILL BE ABLE TO: <input type="checkbox"/> Apply the model “The Process of Analysis for Public Health Cases”. PRESENTATION WITH PEER REVIEW

	<ul style="list-style-type: none"> <input type="checkbox"/> Understand the role of public health by analyzing cases in public health and society from current media/ current research in the world/ domestic; describe the solution if it exists; and suggest a new approach for solving the case. <u>CASE- RESEARCH PAPER</u> <input type="checkbox"/> Analyze the concepts of public health practice in different situations. <u>DISCUSSION FORUM</u> <input type="checkbox"/> Synthesize and apply information pertaining to public health cases. <u>WEEKLY QUIZZES</u> <input type="checkbox"/> Identify public health principles and their application in practice. <u>ACTIVE PARTICIPATION</u> <input type="checkbox"/> Understand principles of public health in the context of determinants of health status in the communities. <u>MIDTERM AND FINAL EXAMS</u> 																								
Course Requirements	<p><u>Course Requirements</u></p> <ul style="list-style-type: none"> • <u>Lectures, Links and Videos</u> each week • <u>Discussion Forum</u> assigned topic each week • <u>Presentation</u> a 5-minute audio narrative PowerPoint presentation with 6-10 slides and a peer review evaluation of a classmate’s presentation • <u>Case-Research Paper</u> based on a 6 step analysis and will be the same topic as presentation • <u>Active Participation</u> each week • <u>Quizzes</u> 10 questions each for 7 quizzes • <u>Exams</u> midterm and final exam; \$15 fee for Proctor U for each exam • <u>Extra Credit</u> up to 9 points of possible extra credit <p>*More detailed information at the extended syllabus at your class website</p>																								
Estimated Weekly Time Commitment	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Lectures</td> <td style="text-align: right;">120 minutes</td> </tr> <tr> <td>Discussion Forum</td> <td style="text-align: right;">120 minutes</td> </tr> <tr> <td>Presentation</td> <td style="text-align: right;">60 minutes</td> </tr> <tr> <td>Exams</td> <td style="text-align: right;">150 minutes</td> </tr> <tr> <td>Quizzes</td> <td style="text-align: right;">30 minutes</td> </tr> <tr> <td>Case-Research Paper</td> <td style="text-align: right;">90 minutes</td> </tr> <tr> <td>Active Participation</td> <td style="text-align: right;">30 minutes</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">Approx. 10 hours each week for assignments</td> </tr> </table> <p>Note: Online classes should take the SAME amount of time as traditional classroom courses.</p>	Lectures	120 minutes	Discussion Forum	120 minutes	Presentation	60 minutes	Exams	150 minutes	Quizzes	30 minutes	Case-Research Paper	90 minutes	Active Participation	30 minutes	TOTAL	Approx. 10 hours each week for assignments								
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Late Policy	<ul style="list-style-type: none"> • Active Participation and/or Discussion Forum: Late submission (- 2) points will be deducted for each 24-hour period after 11:00 p.m. up to 3 days • Late quizzes will NOT be accepted • Case-Research Paper: Late submission(- 5) points will be deducted for each 24-hour period after 11:00 p.m. up to 3 days • Presentation: Late submission(- 5) points will be deducted for each 24-hour period after 11:00 p.m. up to 3 days 																
Grading System	<table> <tr> <td>Discussion Forum (9%)</td> <td>100 points (10 points each week)</td> </tr> <tr> <td>Research Paper (24%)</td> <td>75 points</td> </tr> <tr> <td>7 Quizzes (2%)</td> <td>35 points (5 points each week)</td> </tr> <tr> <td>2 Exams (50%)</td> <td>120 points</td> </tr> <tr> <td>Presentation (6%)</td> <td>30 points</td> </tr> <tr> <td>Active Participation (9%)</td> <td>100 points (10 points each week)</td> </tr> <tr> <td>TOTAL (100%)</td> <td>460 points</td> </tr> <tr> <td>*Extra credit is added to 2 Exams (50% value)</td> <td>*9 points</td> </tr> </table>	Discussion Forum (9%)	100 points (10 points each week)	Research Paper (24%)	75 points	7 Quizzes (2%)	35 points (5 points each week)	2 Exams (50%)	120 points	Presentation (6%)	30 points	Active Participation (9%)	100 points (10 points each week)	TOTAL (100%)	460 points	*Extra credit is added to 2 Exams (50% value)	*9 points
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Mandatory Turnitin Submission	Please note you need to submit your Research Paper to turnitin under Assignments – in your class website. Your paper will NOT be accepted if it is not submitted to turnitin.																

Grading Scale	NOTE: Grades are not based on a curve. Your grade will be calculated by adding the points you <i>earn</i> on each assignment. Please note each assignment has its own VALUE!!! Grade is calculated as a summation of %.
	<p>Out of 100%</p> <p>Scale:</p> <p>A+ ≥ 100 > A ≥ 93.5 > A- ≥ 90</p> <p>B+ ≥ 86.5 > B ≥ 83.5 > B- ≥ 80</p> <p>C+ ≥ 76.5 > C ≥ 73.5 > C- ≥ 70</p> <p>D+ ≥ 66.5 > D ≥ 63.5 > D- ≥ 60 > F</p>

CODE OF CONDUCT:

All participants in the course are bound by the University of California Code of Conduct, found at <http://www.ucop.edu/ucophome/coordrev/ucpolicies/aos/uc100.html>.

Anyone caught cheating or in any other way in violation of the university policy on academic honesty will receive an F in the class. There are no exceptions to this rule.

INSTRUCTIONS

How to listen to the LECTURES, see video clips, links and print lecture notes

1. Log into the class homepage.
2. Click on the appropriate lecture, video clips, links.
3. Click on lecture notes – you may print the information.

How to do the DISCUSSIONS and ACTIVE PARTICIPATION

1. **Discussions:** Weeks 1-10: Please find your group to which you have been assigned. Every Wednesday you will write and respond to the assigned question by submitting your Discussion Post #1 by 11:00 p.m.
2. As soon as you post your discussion response in the Forum, you will see your classmates' discussion posts. Please choose one and write your Discussion Post #2 in response to it and post it every Sunday by 11:00 p.m. Each "Discussion Post" should include your thoughts and opinion of at least 150 words and maximum 200 words. Type "Word Count" and provide an accurate word count at the END of your Discussion Post. See the rubric.
3. **Active participation:** write 1 paragraph with min 150 words and max 200 words based on the instructions and rubric

How to do the CASE-RESEARCH PAPER

1. Follow the rubric and type your research paper in a Word document.
2. To submit: click on class homepage, click on "Assignments", which is directly linked to turnitin, and upload your paper.
3. You may submit your final paper only once!!!

How to do the QUIZZES

From the home page, click on Quizzes under each week, open only every Friday from 1:00am - 11:00 p.m. You will have 20 minutes for 10 questions – only T/F or multiple-choice questions.

How to check your grade book and your points

1. Check your updated score every Tuesday after 11:00 p.m. From the class homepage, click on ***Gradebook***.
2. Please see your points and feedback for each assignment. If you have questions, please email your instructor and request for the feedback so you do not repeat the same mistake for the remaining assignments.

How to take the EXAMS

1. Review the study guide that is posted under the **Study Guide for midterm and for final exam**.
2. Log into the class homepage and click on the exam you need to take. Follow the instructions for saving your answers and submitting your exam.
3. Please be aware that the **midterm and final exams** are open from 1:00 a.m. - 11:00 p.m. You will have 60 minutes for 60 questions for each exam.

- You will take the midterm and final exam online, in a proctored setting.** You will be connected to a live person during your exam. He or she will be there to guide you through the process and assist with any technical problems. Please read detailed instructions on the course home page – in the course document section. You need to pay to Proctor U for your exams: \$15 for each 60-minute exam (60 questions).
- If you would like to discuss the questions you missed, you will need to talk to the instructor during office hours or send an email to the instructor.

Presentation and peer review

- You will prepare a 5-minute audio narrative with 6-10 slides and post your presentation on the class website.
- You will follow the rubric and complete a peer review evaluation for one selected presentation in your group.
- For extra credit, you may submit an additional peer review evaluation for a presentation of your choice.

How to do extra credit (+9 points)

- You will write and submit: 1)Peer review for one presentation;2) Peer review for one discussion forum; and 3)Syllabus Quiz: You will take a quiz that is based on the syllabus.

Grading Criteria	
<u>Case-Research Paper (75 points)</u>	Point Deductions
Failed to submit the assignment	- 75 points
Please see rubric below	
<u>Discussions (10 points/week)</u>	
Failed to post 2 discussions	- 10 points
Failed to post 1 discussion	- 5 points
Failed to write a reaction to the question or post response min 150 max 200 words	- 4 points
Failed to type “Word Count” at the end and include an ACCURATE number of words	- 0.5 points
Failed to include your opinions, thoughts/ ideas in your responses (see rubric below)	- 5 points
Failed to post Discussion Post #1 by Wednesday by 11:00 p.m.	- 3 points
Please see LATE POLICY (page 3)	
<u>Active Participation (10 points)</u>	
Failed to submit	- 10 points
Failed to respond with min 150 max 200 words	- 4 points
*Please refer to additional rubrics below for grading criteria.	

Scores for assignments are based on the grading rubrics below.

PRESENTATION RUBRIC	
LOGISTICS Clarity, organization, informative level and presentation style	Organization and clarity (6 points) Topic on the slide /1 Full name /1 Time limit (5-6 minutes) /1 Presentation style /1 Clarity /2
PRESENTATION SLIDES For a “Case Study,” follow the model “Analysis for Public Health Cases.” For Steps 1 - 6, analyze the case. For Step 7, finalize what we have learned and Provide a new approach using your own creative ideas.	14 points

1. Gather background information	/2
2. Analyze the current situation	/2
3. Prioritize core issues	/2
4. Analyze alternatives	/2
5. Provide recommendations	/2
6. Establish action plan	/2
7. Shortly finalize and add your opinion	/2
*Each step needs to be clearly identified on the slide(s)(include step number and heading)	
TOTAL	20 points

CASE-RESEARCH PAPER RUBRIC	
Apply the model of “The Process of Analysis for Public Health Cases” to a public health topic. You will use the same topic as your presentation, but you will now describe it in a research paper.	
Required Elements	Points
Cover page (title and name)	/1
Paper topic	/1
4-5 total pages (2.75 written text)	/1
Paragraph titles	/1
Writing quality / spelling / grammar	/1
Format (12 pt., Times, 1-1.25 in. margins) / Neat / Organized	/1
References	/5
Point Deductions	
Less than minimum of 5 references	- 1
Less than minimum of 3 scholarly references	- 0.5
References not in AMA/APA format	- 0.5
No in-text citations	- 0.5
In-text citations not in AMA/APA format	- 0.5
Step 1: Gather Background Information	
Background / Why problem exists	/1
Issues	/1
Additional info (How, where, why it happened / scientific data / stats)	/1
Step 2: Analyze the Current Situation	
Evaluate decision context	/1
SWOT analysis of organization(s)	/1
Evaluate mission / goals of organization(s)	/1
Step 3: Prioritize Issues	
What are the root causes (not symptoms)	/1
Prioritize, finalize or state core problems / issues / opportunities	/2
Step 4: Analyze Alternatives	
Theoretical perspectives	/1
Solutions / alternatives and evaluation	/2
Step 5: Provide Recommendations	
2-3 good recommendations	/1
Analyze recommendations (how they address problem / opportunity)	/2

Step 6: Establish Action Plan	
Specify activities needed to achieve solutions	/1
Identify groups / persons responsible for implementation	/1
Specify timeline	/1
Conclusion	
Opinion	/1
Comparison with other nation or history	/1
Miscellaneous	
Point Deductions	
Each quotation mark	- 10
Turnitin	
1-5%	No point deduction
6-10%	- 10
> 11%	Score of 0 on paper
Late submission	- 5 for each 24-hour period after 11:00 p.m., up to 3 days
ATTENTION:	
Please be sure that your research paper includes only your own creative words! You are not allowed to use your previous work with a similar topic for this paper. You are not allowed to copy entire sentences from published sources. Quotation marks are not allowed. Please explore the turnitin website: http://turnitin.com/ . Please note that each paper with score higher than 6 % will be manually checked for similarities. Bibliography and common words will be excluded for all	
TOTAL	31 points

RUBRIC FOR DISCUSSION POST #1 AND DISCUSSION POST #2		
Points	Category	Explanation
5	Thought provoking or challenging new idea informed by reading or lesson	This rating is given to posts that present a new idea or challenges others posts based on information from lesson or textbook or other scholarly source.
3	Opinion based on information from reading or lesson	This rating is given when a person writes a fact-based forum post. The facts could come from a lesson or a chapter from the textbook, or another scholarly external source.
2	Answered as required, but nothing more	This rating is given when a post answers all parts of my question, but does nothing more. May show an absence of depth or thought.
0	Inappropriate or insufficient postings	This rating is given to posts that do not meet my grading requirements. Used for: agreement without new substance, general humor, posts that do not fit into the current discussion.

RUBRIC FOR ACTIVE PARTICIPATION FOR WRITTEN PART		
Points	Category	Explanation
5	Thought provoking or challenging new idea informed by reading or lesson	This rating is given to posts that present a new idea or challenges others posts based on information from lesson or textbook or other scholarly source.
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2	Answered as required, but nothing more	This rating is given when a post answers all parts of my question, but does nothing more. May show an absence of depth or thought.

0	Inappropriate or insufficient postings	This rating is given to posts that do not meet my grading requirements. Used for: agreement without new substance, general humor, posts that do not fit into the current discussion.
0 or 5	Only if there is a question - this will apply	Correct or not-correct answer

SOME EXAMPLES OF THE CASES AND TOPICS TO BE COVERED IN THIS COURSE	
Global Health Systems	
The healthcare system in the United States The healthcare system in Japan, the United Kingdom, Brazil and Ghana	
Analysis of Public Health Cases	
Assessment Cases A Feasibility Study of Routine Screening for HIV in an Urban Emergency Department Policy Development Cases An Outbreak of Yellow Fever in Paraguay: Health Risk Communication in a Crisis Assurance Cases Cardiac Rehabilitation for the Elderly: A Public Health Perspective The X-Pack Smoking Cessation Kit: A Social Marketing Case Study Ethics Cases Health Care Ethics Committee, Ethics and the Workplace	
Cases on the Topic: Leadership & Management	
CDC and the Mantookan Blood supply a tough management decision AIDSCAP Nepal	
Cases on Global Health	
Saving Mothers' Lives in Sri Lanka Controlling Onchocerciasis (Riverblindness) in Sub-Saharan Africa Preventing Diarrheal Deaths in Egypt Improving the Health of the Poor in Mexico Controlling Trachoma in Morocco Reducing Guinea Worm in Asia and Sub-Saharan Africa Controlling Chagas Disease in the Southern Cone of South America Preventing Dental Caries in Jamaica Treating Cataracts in India Preventing Hib Disease in Chile and The Gambia	
Public Health in Action (Practicing in the Real World)	
How Do You Know if You Have Succeeded? You Must Earn Credibility Respect the Unwritten Rules You Must be Ready for Anything If the Public Doesn't Understand It, It Won't Happen	