PHC 6405 Theoretical Foundations of Public Health (3 credit hours)
University of Florida
College of Public Health & Health Professions Syllabus
Summer: 2016
Delivery Format: E-Learning in Canvas

Instructor Name: Tracey Barnett, PhD
Associate Professor
Department of Epidemiology
College of Public Health and Health Professions & College of Medicine
E-mail: tebarnett@phhp.ufl.edu
Phone: 352-273-6086
Office Hours: By appointment only
Preferred Course Communications: direct email, not the canvas system email function. Outlook email is a safer means of communication than the email function within the course website. Students have inadvertently emailed the entire class a personal issue.

TA: Nichole Stetten  n.e.stetten@phhp.ufl.edu

Course Location: elearning.ufl.edu (E-Learning in Canvas)

Prerequisites
PHC 6410 or equivalent

PURPOSE AND OUTCOME
Course Overview

Course Objectives and/or Goals

Course Description: The purpose of this course is to provide the student with a comprehensive and in-depth review of the social and behavioral science theories used in public health. A critical analysis will be conducted of the major theories and the research that supports them. In addition to individual-level theories, attention will be directed toward systems and multi-level perspectives on health behavior. The course is designed to prepare public health students for satisfying MPH competencies in social and behavioral sciences.

Course Objectives: Upon successful completion of the course, students should be able to:

1) Articulate the utility of a theory-based approach to understanding health behavior and behavior change.
2) Know the relationships between how theories direct research, and how research influences practice, which in turn continues to influence theories.
3) Critically evaluate the utility of theory as a basis for effective public health practice.
4) Apply theories of health behavior change to design of interventions.
5) Describe the role of social and community factors in health issues.
6) Understand the benefits of addressing social and behavioral issues in health.
7) Describe the shortcomings of current social and behavioral approaches.
8) Describe what factors should be assessed to understand the utility of an intervention.
Course Materials and Technology
2) Other readings: Articles listed and additional readings may be assigned as the semester progresses.

Webcam and Microphone
Students are REQUIRED to have a microphone and webcam in place during the test-taking period.

Browser Requirements
Check regularly to be sure that your browser is compatible with e-Learning in Canvas and ProcotorU. Links to the supported browsers and related information can be found from the Student Computing Requirements page at http://studentlife.online.mph.ufl.edu/e-learning-support/e-learning/e-learning-in-canvas-technical-requirements/
For technical support for this class, please contact the UF Help Desk at:
- Learning-support@ufl.edu
- (352) 392-HELP - select option 2
- https://lss.at.ufl.edu/help.shtml

What is expected of you?
You are expected to actively engage in the course throughout the semester. Your participation fosters a rich course experience for you and your peers that facilitates overall mastery of the course objectives. In order to be successful in an online course it is essential that students become familiar with the course outline, syllabus, and assignments. Since we do not meet weekly, it is the sole responsibility of the student to keep up with course requirements. To assist with this process, in the Getting Started Module, you are assigned a syllabus/academic integrity quiz. While this quiz is ungraded, you must receive a 100% to unlock course materials. You will NOT be able to access course materials until you complete the Getting Started Module and pass the quiz with 100%. In addition, the course materials will be made available incrementally throughout the semester.

DESCRIPTION OF COURSE CONTENT
Topical Outline/Course Schedule

<table>
<thead>
<tr>
<th>Weeks/Dates</th>
<th>Lecture Topics</th>
<th>Assignments Due</th>
<th>Readings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module 1</td>
<td>Introduction to course and Theory</td>
<td></td>
<td>Glanz Chapter 1</td>
</tr>
<tr>
<td>Module 2</td>
<td>Health Belief Model</td>
<td>Quiz</td>
<td>Glanz Chapter 3 Cheng et al (1996)</td>
</tr>
<tr>
<td>Module 3</td>
<td>Theory of Reasoned Action/Theory of Planned Behavior</td>
<td>Quiz</td>
<td>Glanz Chapter 4 &amp; 5 DiClemente et al 2011</td>
</tr>
<tr>
<td>Module 6</td>
<td>------</td>
<td>Midterm and Theory Application Writing Exercise</td>
<td></td>
</tr>
<tr>
<td>Module 7</td>
<td>Community and Group Models</td>
<td>Quiz</td>
<td>Glanz Chapter 13 Stedman-Smit et al (2011)</td>
</tr>
<tr>
<td>---------------</td>
<td>---------------------------</td>
<td>-----------------------</td>
<td>---------------------------------------------</td>
</tr>
<tr>
<td>Module 8</td>
<td>Diffusion of Innovation</td>
<td>Quiz</td>
<td>Glanz Chapter 14 Greiver et al (2011)</td>
</tr>
<tr>
<td>Module 9</td>
<td>Program Planning and Evaluation</td>
<td>Quiz</td>
<td>Glanz Chapter 18 Castelanos et al (2013)</td>
</tr>
<tr>
<td>Module 10</td>
<td>Social Marketing</td>
<td>Quiz</td>
<td>Glanz Chapter 19 Aschemann-Witzel et al (2012)</td>
</tr>
<tr>
<td>Module 11</td>
<td>--------------------------</td>
<td>Theory in Practice Presentation submitted</td>
<td></td>
</tr>
<tr>
<td>Module 12</td>
<td>--------------------------</td>
<td>Final exam</td>
<td></td>
</tr>
</tbody>
</table>

**ACADEMIC REQUIREMENTS AND GRADING Assignments**

**Course Components:** (Note: Detailed instructions will be given for each assignment as it draws near.)

1) **Quizzes:** Each module will have a quiz from the lecture and reading materials for that session. 5 questions 2 points each * 8 times throughout semester (10 points *8 = 80 points total)

2) **Theory Application Writing Exercise:** The purpose of this exercise is for you to apply health behavior theories, frameworks, and/or concepts to a health behavior topic/issue. This exercise will require you to integrate ideas from the readings and lectures in response to an assigned question. The details can be found in the Assignment feature on Canvas and include details regarding paper format. You may draw from the assigned readings, lecture materials, and other resources as relevant to the topic. Inclusion of references, quotes, or phrases should be properly cited in APA or AMA format and all references used are to be included in the works cited at the end of your document. References do not count toward the word limit.

Please use the following format for your written assignment: double-spaced pages *(500-600 words)* and using font size 12 (i.e., Arial or Times New Roman). Submit papers to Canvas course page using the Assignment feature (must submit as an attachment). **LATE ASSIGNMENTS ARE NOT ACCEPTED.** (50 points)

3) **Theory in Practice Exercise:** The purpose of this exercise is for you to select current and relevant Public Health topics; critically evaluate the role of Public Health theory with respect to the topic; and orally present your critical analysis of the topic. 100 points.

Requirements of the assignment:

i. You will have 20 minutes to present a current public health topic, and then apply theories at all different levels regarding how you would address that topic. The presentation will be uploaded to the course site.

ii. Please view at least 2 of your classmates’ presentations and provide constructive feedback regarding the theoretical application to the topic. Due June 14th.
4) **Exams**: There will be two exams in the course. The exams will consist of a mix of multiple-choice, fill in the blank, and short essay questions. The final will not be cumulative. 100 points each.

All activities are due at the times listed. All submissions will be through e-Learning. NO EXCEPTIONS.

**Grading**

*Detailed instructions and grading criteria will be provided for the paper and discussion posts.*

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Due Date</th>
<th>% of Final Grade (must sum to 100%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quizzes</td>
<td>ongoing</td>
<td>80 points ---- 18.6%</td>
</tr>
<tr>
<td>Midterm</td>
<td>May 26-28 (Thursday – Saturday)</td>
<td>100 points ---- 23.3%</td>
</tr>
<tr>
<td>Theory Application Writing Exercise</td>
<td>June 2</td>
<td>50 points ---- 11.6%</td>
</tr>
<tr>
<td>Presentation – Theory in Practice</td>
<td>June 7</td>
<td>100 points ---- 23.3%</td>
</tr>
<tr>
<td>Final</td>
<td>June 16 – 18 (Thursday – Saturday)</td>
<td>100 points ---- 23.3%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td>430 points ---- 100%</td>
</tr>
</tbody>
</table>

**Point System Used**

<table>
<thead>
<tr>
<th>Points earned</th>
<th>A</th>
<th>A-</th>
<th>B+</th>
<th>B</th>
<th>B-</th>
<th>C+</th>
<th>C</th>
<th>C-</th>
<th>D+</th>
<th>D</th>
<th>D-</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Letter Grade</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>4.0</td>
<td>3.67</td>
<td>3.33</td>
<td>3.0</td>
<td>2.67</td>
<td>2.33</td>
<td>2.0</td>
<td>1.67</td>
<td>1.33</td>
<td>1.0</td>
<td>0.67</td>
<td>0.0</td>
</tr>
<tr>
<td>A-</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B+</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B-</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C+</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C-</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D+</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D-</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please be aware that a C- is not an acceptable grade for graduate students. In addition, a grade of C counts toward a graduate degree only if an equal number of credits in courses numbered 5000 or higher have been earned with an A.

**Exam Policy**

**ProctorU**:  
This course will be using ProctorU, a proctoring service for graded exams. This service is a user-friendly system, but you must follow these guidelines to register and take your exams:

1. Students must register for a time slot for their course exams with ProctorU starting the second week of the semester, but no later than 3 days prior to an exam. You will register for your exams at [www.proctoru.com](http://www.proctoru.com). Their website will describe how you register and log on for your exam. Your exams will be taken in your Canvas course, but only ProctorU will be able to open the exam for you. Please test your computer connection and equipment via the ProctorU website prior to your exam.
2. Exams will be administered 8:00AM – 11:59PM (Eastern time), over a long weekend, Friday morning – Sunday evening to accommodate all schedules.

3. Students will need to have a microphone and webcam in place during the test-taking period. An inexpensive webcam and microphone should work fine. Students will NOT be allowed to take an exam without a webcam. (Note: a microphone and webcam are program requirements for the online MPH program, see computer requirements on the program website)

4. Exams may be taken at a student’s home. Students must plan to take their exams in an environment where other people are not in the room during the exam. The proctor will ask to see 2 forms of ID, will ask you some questions to identify yourself, will test your microphone and camera, will ask you to pan your desk and clear it of anything not allowed in the exam.

5. Students will need to have some administrative rights on the computer they are using for the exam to enable the proctoring service to function. Please plan on an extra hour of time to complete the exam outside the scheduled exam time to accommodate connection time with the proctor and any technical issues that arise.

6. The program will pay your proctoring fees, but students will be responsible for late registration fees. For exams scheduled less than 3 days before an exam, they will charge a $5 late fee.

7. It is recommended that students not use a wireless Internet connection for exams. Please consider wire connecting your wireless laptop to your modem for a more reliable Internet signal during the exam. Inexpensive modem cables are available in most electronic stores and online.

Policy Related to Make up Exams or Other Work
Late assignments are not accepted unless arrangements have been made ahead of the due date with the instructor.

Please note: Any requests for make-ups due to technical issues MUST be accompanied by the ticket number received from LSS when the problem was reported to them. The ticket number will document the time and date of the problem. You MUST e-mail me within 24 hours of the technical difficulty if you wish to request a make-up.

STUDENT EXPECTATIONS, ROLES, AND OPPORTUNITIES FOR INPUT

Academic Integrity
Students are expected to act in accordance with the University of Florida policy on academic integrity. As a student at the University of Florida, you have committed yourself to uphold the Honor Code, which includes the following pledge:

“We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.”

You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit at the University of Florida, the following pledge is either required or implied:

“On my honor, I have neither given nor received unauthorized aid in doing this assignment.”

It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action. For additional information regarding Academic Integrity, please see Student Conduct and Honor Code or the Graduate Student Website for additional details:
https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/
http://gradschool.ufl.edu/students/introduction.html

Please remember cheating, lying, misrepresentation, or plagiarism in any form is unacceptable and inexcusable behavior.
Turnitin
Academic integrity is a serious issue that has been a growing problem at Universities. I have a zero tolerance policy for breaches of academic integrity, including plagiarism and cheating. There are multiple video resources posted on our Canvas site that discuss plagiarism and how to properly quote and cite other people’s work. With each assignment and exam you complete you are pledging that you hold yourself and your classmates to the highest standards of academic integrity.

I use an online tool called Turnitin to check student work for originality; in other words, your work should be in your own words and not copied from any source. Every student needs to watch the videos on plagiarism and on using Turnitin and needs to check their own Turnitin report, made available through the Canvas site automatically when you submit anything though assignments. You should submit assignments early enough to have time before the due date to make revisions to them if your Turnitin report shows areas of high similarity to online resources. Any student caught cheating or plagiarizing will be reported to the Dean of Students Office and will be subject to academic penalties in the course, at minimum.

Online Faculty Course Evaluation Process
Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at https://evaluations.ufl.edu. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at https://evaluations.ufl.edu/results/.

SUPPORT SERVICES
Accommodations for Students with Disabilities
If you require classroom accommodation because of a disability, you must register with the Dean of Students Office http://www.dso.ufl.edu within the first week of class. The Dean of Students Office will provide documentation of accommodations to you, which you then give to me as the instructor of the course to receive accommodations. Please make sure you provide this letter to me by the end of the second week of the course. The College is committed to providing reasonable accommodations to assist students in their coursework.

Counseling and Student Health
Students sometimes experience stress from academic expectations and/or personal and interpersonal issues that may interfere with their academic performance. If you find yourself facing issues that have the potential to or are already negatively affecting your coursework, you are encouraged to talk with an instructor and/or seek help through University resources available to you.

- The Counseling and Wellness Center 352-392-1575 offers a variety of support services such as psychological assessment and intervention and assistance for math and test anxiety. Visit their web site for more information: http://www.counseling.ufl.edu. On line and in person assistance is available.
- You Matter We Care website: http://www.umatter.ufl.edu/. If you are feeling overwhelmed or stressed, you can reach out for help through the You Matter We Care website, which is staffed by Dean of Students and Counseling Center personnel.
- The Student Health Care Center at Shands is a satellite clinic of the main Student Health Care Center located on Fletcher Drive on campus. Student Health at Shands offers a variety of clinical services. The clinic is located on the second floor of the Dental Tower in the Health Science Center. For more information, contact the clinic at 392-0627 or check out the web site at: https://shcc.ufl.edu/
- Crisis intervention is always available 24/7 from: Alachua County Crisis Center (352) 264-6789 http://www.alachuacounty.us/DEPTS/CSS/CRISISCENTER/Pages/CrisisCenter.aspx

Do not wait until you reach a crisis to come in and talk with us. We have helped many students through stressful situations impacting their academic performance. You are not alone so do not be afraid to ask for assistance.