PHC 4101

Public Health Concepts [3 Credits]

Semester: Spring 2024 **Delivery Format:** Online

Course Website: lss.at.ufl.edu (Canvas)

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Office Hours: Wednesday 10:00a-2:45p, or by appointment (Zoom or in-person)



Canvas message. This is the preferred method of communication. Emails received on weekdays (Monday-Thursday) can expect a response within 24 to 48 hours. If I have not responded within two days, please contact me again. Your message is important to me, but it may have been overlooked. Emails received during the weekend or after 5pm on Friday will be answered by 2pm on the following Monday.



(BSC 2007 or BSC 2005 or BSC 2010) and PSY 2012 and STA 2023 and (health science or communication sciences and disorders or public health majors or health science or public health minors).

PURPOSE AND OUTCOMES

Course Overview

This is a 3-credit course that will be conducted online. This is an upper-level course intended to introduce undergraduate students in a variety of disciplines to the basic tenets and applications of public health, including integrating public health with other health professions. This course explores the Nation's health challenges, the scientific basis of the public's health in the United States, and current strategies for advancing the public's health. The student will gain knowledge through lectures, readings, group work, and individual assignments.

Relation to Bachelor Program Foundational Domains

- Describe the history and philosophy of public health as well as its core values, concepts, and functions across the globe and in society
- Explain the concepts of population health, and the basic processes, approaches, and interventions that identify and address the major health-related needs and concerns of populations
- Examine socio-economic, behavioral, biological, environmental, and other factors that impact human health and contribute to health disparities
- · Identify the fundamental concepts and features of project implementation, including planning, assessment, and evaluation
- Review the basic concepts of legal, ethical, economic, and regulatory dimensions of health care and public health policy, and the roles, influences
 and responsibilities of the different agencies and branches of government
- Differentiate between the basic concepts of public health-specific communication, including technical and professional writing and the use of mass media and electronic technology

Course Objectives and/or Goals

Upon successful completion of the course, students will be able to:



- Describe public health history, philosophy and values
- Examine the important role of the five core concentrations and cross-cutting disciplines of public health (e.g., Epidemiology, Biostatistics, Social & Behavioral Sciences, Health Policy and Management, and Environmental Health, Health Disparities, and One Health)
- Identify and list the core functions of public health and the 10 Essential Services
- Identify appropriate methods for assessing the determinants of health
- Differentiate between quantitative and qualitative methods and sciences in population health
- Explain the effects of environmental factors, biological and genetic factors, and behavioral and psychological factors, and socioeconomic factors on a population's health
- Discuss health disparities and identify known health disparities in the US and globally
- · Discuss major causes and trends of morbidity and mortality in the US, specifically marginalized populations
- Identify and explain the science of primary, secondary and tertiary prevention in population health, including health promotion, screening, etc.
- Summarize the current concerns in the U.S. health care system and the role health policy plays
- Give examples of how globalization affects global burdens of disease
- Recognize the connections among human health, animal health and ecosystem health (e.g., One Health)
- Explain how mass media can impact our perception of health via the use of social media
- Establish the critical importance of evidence in advancing public health knowledge

Instructional Methods

- Lectures: are for general orientation. Students are responsible for all the material presented in the course and assigned readings.
- Readings and Resources: In addition to the lectures, supplementary readings and resources will be posted in the course. The reading and resource list may be supplemented during the course.
- Discussions: Students are expected to participate in discussion boards throughout the duration of this course. Grades will be assigned based on accuracy, depth, and thoughtfulness of content.
- Assessments: A variety of assessments will be used in this course, including but not limited to assignments, quizzes, and projects.

Announcements

Class announcements will be sent via the announcement tool in eLearning. Depending on your CANVAS notification settings, you may or may not be notified via email. Therefore, you are responsible for all information in these announcements whether or not you see them in your email.

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. For every 1 credit hour in which you enroll in an undergraduate course, you will spend approximately two to three hours outside of class studying.

COURSE MATERIALS AND TECHNOLOGY

Textbooks

Mary-Jane Schneider (2020). Introduction to Public Health (6th edition). Burlington, MA: Jones & Bartlett Learning. ISBN -13: 978-1284197594 or ISBN-10: 128419759X. You also have the option of using the 5th edition of the book (ISBN-13: 978-1284089233 or ISBN-10: 1284089231). This course participates in the UF All Access program. Login at the following website and Opt-In to gain access to your required course materials - https://www.bsd.ufl.edu/AllAccess - UF All Access will provide you with your required materials digitally at a lower cost and the charge will be applied to your student account. This option will be available starting 1 week prior to the start of the semester and ending 3 weeks after the first day of class.

Other Course Material

Each week, students will be assigned various articles, recorded lectures, webpages, videos, etc. that they must read/watch prior to class. All course material will be made available on the Canvas website at least 1 week prior to class. Within class, the instructor will facilitate class discussion, small group work, and activities to promote further understanding of class topics.

Technology

Required Equipment: Computer with high-speed internet access and use of a supported browser (Google Chrome recommended). Additionally, all students are will be required to have a <u>webcam and microphone</u> to participate during the Zoom class times. To access this course on Canvas, you will use your Gatorlink ID and password to login to the course.

For technical support for this class, please contact the UF Help Desk by:

- Calling (352) 392-HELP (option 2),
- Emailing learning-support@ufl.edu, or
- Going to https://helpdesk.ufl.edu/

ACADEMIC REQUIREMENTS AND GRADING

Syllabus/Academic Integrity Quiz (0% of grade but required to unlock course content)

You are asked to complete a brief quiz on the syllabus and academic integrity prior to unlocking the course content on Canvas. *Please review the syllabus, course overview, and the academic integrity materials before completing the quiz.* **NOTE** While this quiz is ungraded, you must receive a 100% to unlock course materials. You will NOT be able to access course materials without passing the quiz. Students are **required** to print a copy of the syllabus from the syllabus tool in the course.

Introduction Video (2% of Final Grade)

During the first week of class, you will create a Flip video introducing yourself to your classmates.

Discussions (24% of Final Grade)

You will be required to participate in three discussion posts during the semester. Each discussion is worth 8% of your total grade. If you are required to post on the discussion board, it will be indicated within that week's announcement, or you will see it within the course calendar. You must post at least twice to each discussion board unless otherwise indicated in the assignment description. Active participation in online discussions helps create a learning community and encourages peer interaction, presents different perspectives, and challenges ideas. Each student is required to make one original post to the questions posed in the discussion board. Your response to the two other students' posts should be thoughtful and should further promote the conversation. Original posts and replies should be thoughtful and comprehensive, therefore it is expected that students cite material using APA 7th edition provided from the lectures and readings, as well as outside materials if appropriate.

- Discussion 1: Photovoice Social & Behavioral Sciences [SBS] (Week 7)
- Discussion 2: Public Health Advisor Health Policy & Management [HPM] (Week 9)
- Discussion 3: Outbreak Environmental Health [EH] (Week 12)

In order to receive credit, you must post your response to the posted discussion board questions by *Friday at 11:59pm EST*. In addition, you must post a response to two other students' posts by *Sunday at 11:59pm EST*.

Your grade on the discussion board is based on participation. Each discussion board assignment is worth 25 points. However, in order to receive full credit for these posts, you must follow these guidelines:

- Posts should be between 225-250 words (with a maximum length of 300 words)
- Posts should be relevant to the topic being discussed but should also attempt to introduce a new point of view or piece of information or otherwise further the discussion
- Posts should use correct grammar, punctuation, and vocabulary appropriate for a university-level course
- When applicable, posts, must cite material (from the research literature or credible websites or sources) using APA 7th edition

Quizzes (20% of Final Grade)

There will be 3 quizzes covering course lectures and readings. Each quiz is worth 6.67% of your total grade. Questions will generally be multiple-choice in format, but might also include true/false, matching, short answer, and other similar formats.

Assignments (24% of Final Grade)

There will be three assignments that should be done independently. Each assignment is worth 8% of your total grade. These assignments will cover a range of topics and themes to measure your knowledge of the content. Follow the instructions carefully for each assignment within the Canvas course site. Rubrics for each assignment will be provided within Canvas.

- Assignment 1: 10 Great Public Health Achievements Intro to PH module (Week 2)
- Assignment 2: COVID-19 Vaccinations (Week 3) Epi/Biostats
- Assignment 3: Social-Ecological Model Case Study (Week 6) SBS

"Public Health Expert" Final Group Project (30% of Final Grade)

The final project will be completed as a group assignment. Students will be placed into groups and must select a public health topic (e.g., diabetes, obesity, COVID-19). Each student should select their concentration (i.e., Epidemiology, Biostatistics, Social & Behavioral Sciences, Health Policy and Management, or Environmental Health), in which they will be considered the "expert" in that particular concentration area. Each expert will provide a brief analysis of their public health topic (completed via the snapshots, which will be cohesively implemented into the final project presentation). Please also make sure that you are *citing appropriately*. Though you are each responsible for your section of the project, the presentation should be developed and presented cohesively. Please see Canvas for additional details.

- Project Topic Selection (Week 2)
- Epidemiology & Biostats Snapshot (Week 4)
- Social & Behavioral Sciences Snapshot (Week 8)
- Health Policy and Management Snapshot (Week 9)
- Environmental Health Snapshot (Week 11)
- Final Group Project (Week 16)
- Midpoint Peer Review
- Final Peer Review

Grading

Final grades will be based on the number of points accumulated during the course. *Grades will not be rounded.* Also note, there is no C- grade given for this course.

Syllabus Quiz [week 1 to unlock course]	00 Points	Α	93-100 Points	= 4.00
Introduction Video [Due Friday 1/12]	02 Points	A-	90-92.99 Points	= 3.67
Discussions/Participation [8pts each]	24 Points	B+	87-89.99 Points	= 3.33
Module Assignments [8pts each]	24 Points	В	83-86.99 Points	= 3.00
Module Quizzes [6.67pts each]	20 Points	B-	80-82.99 Points	= 2.67
Final Project [Due Friday 4/26]	30 Points	C+	77-79.99 Points	= 2.33
		С	70-76.99 Points	= 2.00
Total Points	100 Points	D+	67-69.99 Points	= 1.33
		D	63-65.99 Points	= 1.00
		D-	60-62.99 Points	= 0.67
		Ε	< 60 Points	= 0.00

For greater detail on letter grades and university policies related to them, see the Registrar's Grade Policy at: http://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx

PROFESSIONALISM

As students pursuing a path in the health professions or public health, it is crucial to demonstrate professional behaviors that reflect integrity and commitment to the health of patients, fellow health professionals, and to populations we serve. To accomplish this, a strong responsibility for the well-being of others must be evident in our decisions, along with accountability for our actions. Professionalism in the health disciplines requires adherence to high standards of conduct that begin long before graduation.

CLASS POLICIES

Requirements

Students are responsible for all course material, including reading all required materials prior to each lecture. The course is conducted in eLearning and all assignments, course lectures, discussions, emails and quizzes will be delivered in this medium. Students should also read your email and announcements in the course several times a week. Please note that announcements and emails sent out from the course site will go to your UFL email address (versus your Google, Yahoo, etc.), please check this mail at http://webmail.ufl.edu regularly also. Students should also reference the calendar in the course to keep up with weekly deadlines.

Readings and Discussions

Students should read the assigned readings prior to viewing course lectures and be prepared to discuss the material through course discussions and assignments.

Make-Up Work Policy

Make-ups may be granted based upon the following circumstances: (a) illness, (b) serious family emergencies, (c) military obligation, (d) religious holidays, (e) participation in official university activities, or (f) court-imposed legal obligations. For circumstances a. and b., students must contact the faculty via email within 48 hours of the missed quiz/assignment, and the faculty may request the student provide medical or other forms of documentation to validate the make-up. For all other circumstances, students must contact the faculty at least 72 hours prior to the anticipated missed day and provide reasonable documentation confirming the obligation/activity.

Failure to submit reaction papers/assignments due to severe weather or poor internet connectivity will be reviewed on a case-by-case basis. If you are unable to access consistent internet, please email the instructor ahead of time (if possible); otherwise email the instructor at the earliest time possible. If you are unable to meet a deadline in this course for approved reasons and have given prior notification to the instructor when possible, you will be given adequate time to make up any coursework missed. All other missed or late work will receive a grade of zero.

Please note

Any requests for make-ups due to technical issues MUST be accompanied by the UF Computing Help Desk (http://helpdesk.ufl.edu/) correspondence. You MUST e-mail me within 24 hours of the technical difficulty if you wish to request a make-up.

Quiz Policy

This course will be using HonorLock, a proctoring service for graded exams. HonorLock ensures exam integrity and enables the administration of remote online exams. All quiz sessions will be reviewed as part of your final grade. Instances of cheating or inappropriate behavior will be considered violations of the Student Honor Code and will result in disciplinary action and a zero on the quiz.

Taking Quizzes

No pre-scheduling is required. You can take your quiz at any time during the designated window it is open in Canvas. However, I caution you not to wait until the last minute, because you will run the extreme risk of having the quiz close out automatically before you have your full number of allowed minutes. The quiz will close out at the time set in Canvas regardless of how many minutes you have left to take the quiz, and you will not be able to finish.

- Please make sure that you review the course textbook, Canvas modules, and lectures before taking the quiz. If you have any questions or need clarity about course content, please feel free to send me or the TA an email, or we can schedule a Zoom meeting.
- Take time to think through each question. Please use the allotted time to read through each question carefully and to read back over questions you were unsure of the answer. It would also be important to take the quiz as early as possible so that you don't feel rushed if taking the quiz on the last day that it is available.
- Please plan on extra time to complete your quiz to accommodate connection time and any technical issues that arise.

Rules related to quizzes

- Quizzes will be administered as described in the course schedule.
- Quizzes are closed book, closed notes unless otherwise documented.
- You will not need paper, calculator, or pencil.
- Quizzes may be taken at a student's home. Students must plan to take their quizzes in an environment where other people are not in the room during the quiz (You are required to pan your camera around the room and your desk and clear it of anything not allowed in the quiz).

HonorLock Set-up

HonorLock is a user-friendly system, but you must follow these guidelines to register and take your guizzes:

- No pre-scheduling is required. You can take your quiz at any time during the window it is open in Canvas. However, I caution you not to wait until
 the last minute because you will run the extreme risk of having the quiz close out automatically before you have had your full number of allowed
 minutes. The quiz will close out at the time set in Canvas regardless of how many minutes you have left to take the quiz, and you will not be able
 to finish.
- HonorLock will record and audit your entire quiz session.
- All recorded quiz sessions will be reviewed as part of your final grade.
- Students will need to have **Google Chrome**, a microphone, and a webcam in place during the quiz-taking period. An inexpensive webcam and microphone should work fine. Students will NOT be allowed to take a guiz without a webcam.
- Students will need to have some administrative rights on the computer they are using for the quiz to enable the proctoring service to function.
- It is recommended that students not use a wireless Internet connection for quizzes. Please consider wire connecting your wireless laptop to your

modern for a more reliable Internet signal during the quiz. Inexpensive modern cables are available in most electronic stores and online.

Review the following HonorLock Student Information to obtain an overview of HonorLock:

- HonorLock Student Proctoring
- HonorLock Student Guide
- HonorLock Student Preparation Checklist

Support

Call HonorLock at 855-828-4004 for 24/7 support assistance. If applicable, other emergency numbers are available on your course site.

Recording Policy

Students are allowed to record video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal educational use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor.

A "class lecture" is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and delivered by any instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course. A class lecture does not include lab sessions, student presentations, clinical presentations such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or lecturer during a class session.

Publication without permission of the instructor is prohibited. To "publish" means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Honor Code and Student Conduct Code.

Late Submission Policy

Late submissions for Professional Development Assignments will be accepted for up to 48 hours after the original deadline, and graded for a maximum of half credit. Assignments submitted after the 48 hour window will not be accepted (unless excused) and the student will earn a 0.

It is your responsibility to check that the correct assignment has been submitted to Canvas on time. If you submit the wrong assignment, Canvas allows you to resubmit the correct assignment before the deadline. Submitting an assignment even 1 minute after the time it is due will be considered late – please do not wait to complete and submit your assignments.

Policy Related to Guests Attending Class

Only registered students are permitted to attend class. However, we recognize that students who are caretakers may face occasional unexpected challenges creating attendance barriers. Therefore, by exception, a department chair or his or her designee (e.g., instructors) may grant a student permission to bring a guest(s) for a total of two class sessions per semester. This is two sessions total across all courses. No further extensions will be granted. Students are responsible for course material regardless of attendance. For additional information, please review the Classroom Guests of Students policy: http://facstaff.phhp.ufl.edu/services/resourceguide/getstarted.htm

Collaboration Policy

Unless otherwise stated explicitly by written instructions, the preparation of all coursework should be done individually. If you are unsure about what level of collaboration is appropriate, ask the instructor before beginning any graded assignment.

Academic Integrity Policy

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. Cheating, lying, misrepresentation, or plagiarism in any form is unacceptable and inexcusable behavior.

Violations of the Honor Code at the University of Florida will not be tolerated and 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: www.dso.ufl.edu/sccr/process/student-conduct-honor-code/.

Please remember cheating, lying, misrepresentation, or plagiarism in any form is unacceptable and inexcusable behavior.

Use of Artificial Intelligence (AI) Software

Any work written, developed, created, or inspired by artificial intelligence (AI) is considered plagiarism and will not be tolerated. While the everchanging (and exciting!) new developments with AI will find their place in our workforces and personal lives, in the realm of education and learning, this kind of technology does not belong. This is because the use of AI robs us all the opportunity to learn from our experiences and from each other, to play with our creative freedoms, to problem-solve, and to contribute our ideas in authentic ways. This is a place for learning, and this class is specifically a space for learning how to improve our writing and professional development skills. AI simply cannot do that learning and skill development for us.

SUPPORT SERVICES

Accommodations for Students with Disabilities

If you require classroom accommodation because of a disability, it is strongly recommended you register with the Dean of Students Office http://www.dso.ufl.edu within the first week of class or as soon as you believe you might be eligible for accommodations. The Dean of Students Office will provide documentation of accommodations to you, which you must then give to me as the instructor of the course to receive accommodations. Please do this as soon as possible after you receive the letter. Students with disabilities should follow this procedure as early as possible in the semester. 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.
- **U 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
- University Police Department: Visit UF Police Department website or call 352-392-1111 (or 9-1-1 for emergencies).
- **UF Health Shands Emergency Room / Trauma Center:** For immediate medical care call 352–733–0111 or go to the emergency room at 1515 SW Archer Road, Gainesville, FL 32608; <u>Visit the UF Health Emergency Room and Trauma Center website</u>.

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.

ADDITIONAL ACADEMIC RESOURCES

- <u>Career Connections Center</u>: Reitz Union Suite 1300, 352-392-1601. Career assistance and counseling services.
- <u>Library Support</u>: Various ways to receive assistance with respect to using the libraries or finding resources.
- Teaching Center: Broward Hall, 352-392-2010 or to make an appointment 352-392-6420. General study skills and tutoring.
- Writing Studio: 2215 Turlington Hall, 352-846-1138. Help brainstorming, formatting, and writing papers.
- Student Complaints On-Campus: <u>Visit the Student Honor Code and Student Conduct Code webpage for more information</u>.
- On-Line Students Complaints: View the Distance Learning Student Complaint Process.

ONLINE FACULTY COURSE EVALUATION PROCESS

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give professional and respectful feedback is available at https://gatorevals.aa.ufl.edu/students/. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via https://ufl.bluera.com/ufl/. Summaries of course evaluation results are available to students at https://gatorevals.aa.ufl.edu/public-results/.

INCLUSIVE LEARNING ENVIORNMENT

Public health and health professions are based on the belief in human dignity and on respect for the individual. As we share our personal beliefs inside or outside of the classroom, it is always with the understanding that we value and respect diversity of background, experience, and opinion, where every individual feels valued. We believe in, and promote, openness and tolerance of differences in ethnicity and culture, and we respect differing personal, spiritual, religious and political values. We further believe that celebrating such diversity enriches the quality of the educational experiences we provide our students and enhances our own personal and professional relationships. We embrace The University of Florida's Non-Discrimination Policy, which reads, "The University shall actively promote equal opportunity policies and practices conforming to laws against discrimination.

The University is committed to non-discrimination with respect to race, creed, color, religion, age, disability, sex, sexual orientation, gender identity and expression, marital status, national origin, political opinions or affiliations, genetic information and veteran status as protected under the Vietnam Era Veterans' Readjustment Assistance Act." If you have questions or concerns about your rights and responsibilities for inclusive learning environment, please see your instructor or refer to the Office of Multicultural & Diversity Affairs website: www.multicultural.ufl.edu

Weekly Course Schedule

Dates	Module	Topics and Cross-cutting Issues	Readings & Materials	Discussions, Assignments, & Assessments
		Modul	le 1	
Week 1 1/8 – 1/12	Introduction to Public Health	Module 1: History of PH	Schneider Chapters: 1, 2	Introduction Video due: Friday 1/12, 11:59 PM EST
Week 2 1/15 – 1/19		Module 1: Public Health Structure in the United States	Schneider Chapter: 3	Assignment 1 due: 10 Greatest PH Achievements Friday, 1/19, 11:59pm EST
				Project Topic Selection due: Friday, 1/19, 11:59pm EST
Module 2				

Week 3 1/22 – 1/26	Epidemiology & Biostatistics	Module 2: Biostatistics and Public Health Data	Schneider Chapters: 7, 8	Assignment 2 due: COVID-19 Vaccinations Friday, 1/26, 11:59pm EST
Week 4 1/29 – 2/2 Week 5 2/5 – 2/9		Module 2: Epidemiology, and Study Designs Quiz 1 due: F	Schneider Chapters: 4, 5, 6 Criday, 2/9 11:59pn	Group Project Snapshots, • Biostatistics and Epidemiology Due: Friday, 2/2, 11:59pm EST
		Modu	le 3	
Week 6 2/12 – 2/16	Social & Behavioral Sciences	Module 3: CDC Model/Qualitative Methods	Schneider Chapter: 14	Assignment 3 due: Applying the Social Ecological Model on binge drinking Friday, 2/16, 11:59pm EST
Week 7 2/19 – 2/23		Module 3: Health Disparities and Social	See Canvas	**Discussion 1: Photovoice

		Determinants of Health		Initial post due: Thursday, 2/22, 11:59pm EST Reply due: Sunday, 2/25, 11:59pm EST	
Week 8 2/26 – 3/1		Module 3: PH Program Planning & Evaluation/ Assessment & Surveillance in PH	See Canvas	Group Project Snapshot SBS due: Friday, 3/1, 11:59pm EST Midpoint Peer Review due: Friday, 3/1, 11:59pm EST	
		Modul	e 4		
Week 9 3/4 – 3/8	Health Policy and Management	Module 4: U.S. Health Care, Health Insurance, and Health Management	Schneider Chapters: 26, 27	Discussion 2 due: Public Health Advocate Initial post due: Friday, 3/7 11:59pm EST Replies due: Sunday, 3/10 11:59pm EST	
Week 10 3/11 – 3/15	SPRING BREAK! HAVE FUN!				
Week 11 3/18 – 3/22	Quiz 2 due: Friday 3/22 11:59pm EST Group Project Snapshot HPM due: Friday, 3/22, 11:59pm EST				
Module 5					
Week 12 3/25 – 3/29	Environmental Health	Module 5: Environmental Health and One Health	Schneider Chapters: 20, 25	Group Project Snapshot Environmental Health due: Friday, 3/29 11:59pm EST	

Week 13	Module 5:	Schneider	**Discussion 3 due: Outbreak	
	Infectious Disease	Chapters: 9,10		
4/1 - 4/5			<u>Initial post due:</u> Thursday, 4/4,	
			11:59pm EST	
			Replies due: Sunday, 4/7 11:59pm	
			EST	
Module 6				

Week 14: 4/8 – 4/12	Global Health	Module 6: History of Global Health, Global Health Achievements	See Canvas	Submit Outline for Final Project PowerPoint by Monday, 4/8, at 11:59pm EST. Schedule meeting with Instructor for week of 4/8-4/12
Week 15 4/15 – 4/19	Health Communication	Module 6: Health Communications: Social Media in Public Health, Mass Media, and Various Technologies	See Canvas	Work on Final Group Project
Week 16 4/22 – 4/26		Final Project and Quiz 3	See Canvas	Final Project Due: Friday, 4/26 Quiz 3: Modules 5 and 6 Due: Wednesday, 4/24