



University of North Texas
College of Health and Public Service
Department of Rehabilitation and Health Services
PUBH 1010 Introduction to Public Health

Welcome to PUBH 1010 Introduction to Public Health Fall 2023 course. My name is Professor Brinta Thomas. I will be your instructor for this class. I'm excited to introduce you to the science of public health. This course will provide you with a basic grasp of public health.

COURSE INFORMATION

Course Number and Title: PUBH 1010 Introduction to Public Health
Meets: Tuesdays and Thursdays 11:00 AM - 12:20 PM
Location: Business Leadership Building (BLB) 015
3 Credit Hours

INSTRUCTOR INFORMATION

Brinta Thomas, M.H.Sc., B.S., ACUE-EOTP
Phone number: 405-875-9609
Office hours: In-person before or after class or by appointment
Email: Brinta.Thomas@unt.edu

COURSE DESCRIPTION

This course will expose students to the history of public health, major concepts and theories in public health, and the interdisciplinary connections between public health and other areas. Students will also study about domestic and international public health initiatives.

PRE-REQUISITES

Recommended prerequisite(s): None

COURSE OBJECTIVES

By the end of this course, students will be able to:

1. Understand the fundamental principles of public health and their significance.
2. Recognize significant events in public health history
3. Explain the various research methodologies used in public health
4. Apply population-based health ideas to public health themes
5. Examine evidence supporting the relevance, use, and evaluation of public health
6. Demonstrate the role of public health in addressing issues at the local, state, federal, and global levels.
7. Identify the primary determinants of health and disease, as well as the determinants of health inequalities among groups distinguished by race, ethnicity, economic status, geographic location, and ability.
8. Demonstrate better problem-solving ability, research talents, and writing abilities.



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REQUIRED MATERIALS

Required Textbook:

Introduction to Public Health By Schneider, Mary-Jane Edition: 6TH Edition
Publisher: Jones and Bartlett ISBN 13: 9781284220230

TECHNICAL SKILL REQUIREMENTS

Students will need access to Canvas, have the ability to download and upload files, send and receive emails, and communicate with fellow students in various electronic formats, including video conferencing.

TECHNICAL SUPPORT

Part of working in the online environment involves dealing with the inconveniences and frustration that can arise when technology breaks down or does not perform as expected. Here at UNT we have a Student Help Desk that you can contact for help with Canvas or other technology issues.

UIT Help Desk: [UIT Student Help Desk site \(http://www.unt.edu/helpdesk/index.html\)](http://www.unt.edu/helpdesk/index.html)

Email: helpdesk@unt.edu

Phone: 940-565-2324

In Person: Sage Hall, Room 130

Walk-In-Availability: 8am-9pm

Telephone Availability:

- Sunday: noon-midnight
- Monday-Thursday: 8am-midnight
- Friday: 8am-8pm
- Saturday: 9am-5pm

COURSE REQUIREMENTS

Here are the five major ways I will assess a student's performance in this course. **Students are required to attend class** and complete the reading assigned in the textbook and the supplemental readings. Students are required to complete weekly reflections to assess their understanding of the material.



The reflections center on the material presented the same week. A final exam will be held at the end of the semester. It will cover all material discussed during the semester and will be taken in Canvas. Finally, students will be given a chance to assess their work in the course.

Assignment	Points Possible	Percentage of Final Grade
Participation	15 @ 10 points each 150 points	15%
Quizzes	15 @ 20 points each 300 points	30%
Case Study	50 points	5%
Midterm	200 points	20%
Final Exam	300 points	30%
Total Points Possible	1000 points	100%

GRADING

All of the components of a student's grade will have a point value system, based on A being equivalent to a 4.0. Points will be given based on a student's performance, such as the number of correct answers for each quiz, writing skills, research skills, and ability to illustrate comprehension of all course topics.

Total Points Possible for Semester/Grading Scale = 1,000

1000 – 900 = A
899 – 800 = B
799 – 700 = C
699 – 600 = D
599 – 500 = F

Participation:

Students are required to complete the readings assigned in the textbook and review the supplemental material before class on Tuesday. Participation points are earned by attending class



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each week – in-person. Weekly participation is worth 10 points a week which adds up to 150 points total for the semester. Please reach out to me if you are not able to attend.

Quizzes:

All quizzes are due on Fridays before 5:00 PM which will be taken on Canvas. You cannot make up a quiz if it is submitted past the deadline. **No late work is accepted in this course.**

Case Study:

Over the semester, you will complete one Case Study, worth 50 points. Each will focus on a different topic related to the course material. Students will be required to submit the assignment on Canvas. Details for each Case Study will be posted in Canvas.

Midterm/Final Exam:

Students will be tested over the information presented throughout the course. Questions will be taken from the weekly quizzes. The Midterm and the Final Exam will each be worth 50% of the final grade.

COURSE EXPECTATIONS

As the instructor in this course, I am responsible for:

1. Providing course materials that will assist and enhance your achievement of the stated course goals
2. Providing timely and helpful feedback within the stated guidelines
3. Assisting in maintaining a positive learning environment for everyone

As a student in this course, you are responsible for:

1. Reading and completing all requirements of the course in a timely manner
2. Working to remain attentive and engaged in the course and interact with your fellow students
3. Assisting in maintaining a positive learning environment for everyone. The instructor and students will share responsibility for each other's learning. Much of the class time will focus on application and discussion of information in the assigned readings. Required reading should be complete



ATTENDANCE POLICY AND CLASS PARTICIPATION

Students are required to attend classes. Attendance will be taken throughout the semester. If a student does not attend class, they will potentially lose the ability to get credit for the course. They will also miss important information related to the course material, assignments, quizzes and the final exam. Students are encouraged to participate in class discussions and group work. If group participation cannot be shown, the student could lose points on the group work project.

UNT POLICIES

Academic Integrity Policy

Academic Integrity Standards and Consequences. According to UNT Policy 06.003, Student Academic Integrity, academic dishonesty occurs when students engage in behaviors including, but not limited to cheating, fabrication, facilitating academic dishonesty, forgery, plagiarism, and sabotage. A finding of academic dishonesty may result in a range of academic penalties or sanctions ranging from admonition to expulsion from the University. *Work submitted may be analyzed by software for academic integrity.*

ADA Policy

UNT makes reasonable academic accommodation for students with disabilities. Students seeking accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide a student with an accommodation letter to be delivered to faculty to begin a private discussion regarding one's specific course needs. Students may request accommodations at any time, however, ODA notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet with each faculty member prior to implementation in each class. Students are strongly encouraged to deliver letters of reasonable accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information see the Office of Disability Accommodation website at <http://disability.unt.edu/>. You may also contact them by phone at 940.565.4323.

Emergency Notification & Procedures

UNT uses a system called Eagle Alert to quickly notify students with critical information in the event of an emergency (i.e., severe weather, campus closing, and health and public safety emergencies like chemical spills, fires, or violence). In the event of a university closure, please refer to Blackboard for contingency plans for covering course materials.

Important Notice for F-1 Students



CALENDAR

Tentative calendar for the course, including information for each class date, each week's topics, required reading for each class, and the due dates for quizzes, assignments, projects and the final exam. Remember, supplemental readings are not listed here. It is your responsibility to go to Canvas to find the posted readings for classes. Readings will be posted throughout the semester. These dates and topics are subject to change.

Week Dates	Module Topic	Materials to Review	Participation and Assignments
Week 1 8/21 - 8/25	Introduction to the Course	Find access to textbook Readings in Module 1	Participation Quiz 1
Week 2 8/28 - 9/1	Introduction to Public Health	Chapters 1 - 3 Readings in Module 2	Participation Quiz 2
Week 3 9/4 - 9/8	Analytical Methods in Public Health Epidemiology	Chapters 4 - 6 Readings in Module 3	Participation Quiz 3
Week 4 9/11 - 9/15	Analytical Methods in Public Health Statistics and Data	Chapters 7 - 8 Readings in Module	Participation Quiz 4
Week 5 9/18 - 9/22	Infectious Disease	Chapter 9 - 10 Readings in Module	Participation Quiz 5
Week 6 9/25 - 9/29	Chronic Disease and Genetic Disease	Chapter 11 - 12 Readings in Module	Participation Quiz 6
Week 7 10/2 - 10/6	Personal Health Choices Psychosocial Factors and Health	Chapter 13 - 14 Readings in Module	Participation Quiz 7
Week 8 10/9 - 10/13	Maternal and Child Health Mental Health	Chapter 18 - 19 Readings in Module	Participation Quiz 8



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Week 9 10/16 - 10/20	Public Health Challenges Injury Prevention	Chapter 15 - 17 Readings in Module	Participation Midterm Quiz 9
Week 10 10/23 - 10/27	Environmental Health Air and Water Quality	Chapter 20 - 22 Readings in Module	Participation Quiz 10
Week 11 10/30 - 11/3	Solid and Hazardous Waste Safe Food and Drugs Human Population's Impact	Chapter 23 - 25 Readings in Module	Participation Quiz 11
Week 12 11/6 - 11/10	Medical Care Systems	Chapter 26 - 27 Readings in Module	Participation Quiz 12
Week 13 11/13 - 11/17	Health Services Research Public Health and the Aging Population	Chapter 28 - 29 Readings in Module	Participation Case Study Due 11/17 Quiz 13
Week 14 11/20 - 11/24	THANKSGIVING	THANKSGIVING	
Week 15 11/27 - 12/1	The Future of Public Health Concluding Thoughts	Chapter 30 -31 Readings in Module	Participation 14 Quiz 14
Week 16 12/4 - 12/8	Finals Week	Final available 12/5-12/12	Final Due Quiz 15