

HSP 4331

PUBLIC HEALTH [ONLINE]

SUMMER II 2021



Instructor: Jay Brown, DrPH, MPH

Email: jay.brown@angelo.edu

Phone: (325) 942-2126

Office: HHS 222A

Office Hours: Virtually by appointment

Course Schedule: Distance Education

Location: Blackboard

Course Information

Course Description

This course provides an introduction to the field of public health including its history, values, ethics, mission, and goals. Students will gain knowledge on the function, organization, financing, policies, and practices of public health in today's world.

Course Credits

3 Advanced Credit Hours

Prerequisite and Co-requisite Courses

None

Prerequisite Skills

Accessing Internet websites, using ASU Library resources, and proficiency with Microsoft Word and/or PowerPoint are expectations of the Health Science Professions. Computer access requirements are further delineated in the Undergraduate Handbook. Tutorials for ASU Library and for Blackboard are available through RamPort. The ASU Undergraduate/Graduate Student Handbook should be reviewed before taking this course.

Student Learning Outcomes

Upon completion of this course, students will be able to:

1. Identify the principal determinants of health and disease, including the determinants of inequalities in the health of groups differentiated by race, ethnicity, and economic status.
2. Explain what public health is, what distinguishes it from the other health sciences, and what unique contributions it has to make to the health field.
3. Understand when governments should intervene in matters pertaining to the health of the public and when they should not. They will be able to describe the major formal organizational structures within the United States responsible for monitoring and improving the public's health.
4. Describe the basic approaches and purposes of the two major analytical methods of public health, epidemiology and biostatistics.
5. Explain the biomedical basis of infectious and chronic diseases and congenital abnormalities, again without developing detailed expertise on these subjects.
6. Identify the principal social and behavioral determinants of health and demonstrate how they come into influence the most important behavior-related health problems of the day.
7. Identify the principal environmental determinants of health and describe the major environmental health issues of the present time.
8. Explain the role of public health in medical care and identify the principal problems in the U.S. health care system.

Course Delivery

This is an online course offering. The course will be delivered via the Blackboard Learning Management System. The course site can be accessed at [ASU's Blackboard Learning Management System](#)

Required Texts and Materials

Introduction to Public Health, 6th Edition (2020)
Mary-Jane Schneider. Jones & Bartlett Learning.
ISBN 13: 978-1284197594

Technology Requirements

- A computer capable of running Windows 7 or later, or Mac OSX 10.8 or later
- The latest version of one of these web browsers: internet Explorer, Firefox, or Safari
- Microsoft Office Suite or a compatible Open Office Suite
- Adobe Acrobat Reader
- High Speed Internet Access

- Ethernet adapter cable required (wireless connections can drop during tests and Collaborate sessions)
- Webcam

Technical Assistance

If you have any technical problems associated with the test (i.e. webcam problems, lock down browser problems) you should contact the IT Department. The IT Service Department is open M-F from 8-5 and the number is (325) 942-2911. If you call any time after 5 pm or on the weekend, most likely you will not be able to get assistance until the following weekday, so please plan accordingly.

Topic Outline

- Epidemiology
- Infectious Disease
- Chronic Disease
- Mental Health
- Maternal and Child Health
- Injuries
- Tobacco
- Diet and Exercise
- Environmental Issues
- Medical Care

Communication

Faculty will respond to email and/or telephone messages within 24 hours during working hours Monday through Friday. Weekend messages may not be returned until Monday.

Written communication via email: All private communication will be done exclusively through your ASU email address. Check frequently for announcements and policy changes. In your emails to faculty, include the course name and section number in your subject line, a salutation in the body and sign your email with your full name.

Virtual communication: Office hours and/or advising may be done with the assistance of the telephone, Collaborate, Skype, etc.

Use Good “Netiquette”

- Check the discussion frequently and respond appropriately and on subject.
- Focus on one subject per message and use pertinent subject titles.
- Capitalize words only to highlight a point or for titles. Otherwise, capitalizing is generally viewed as SHOUTING!

- Be professional and careful with your online interaction. Proper address for faculty is by formal title such as Dr. or Ms./Mr. Jones unless invited by faculty to use a less formal approach.
- Cite all quotes, references, and sources.
- When posting a long message, it is generally considered courteous to warn readers at the beginning of the message that it is a lengthy post.
- It is extremely rude to forward someone else's messages without their permission.
- It is fine to use humor, but use it carefully. The absence of face-to-face cues can cause humor to be misinterpreted as criticism or flaming (angry, antagonistic criticism). Feel free to use emoticons such as :) to let others know you are being humorous.

(The "netiquette" guidelines were adapted from Arlene H. Rinald's article, The Net User Guidelines and Netiquette, Florida Atlantic University, 1994, available from Netcom.)

Grading

Course grades will be determined as indicated in the table below.

Assessment	Points of Total Grade
Discussion Boards (3 x 50 points each)	150
Quizzes (15 x 20 points each)	300
Midterm Exam	150
Final Exam	150
Total	750

Grading System

Course grades will be dependent upon completing course requirements and meeting the student learning outcomes.

The following grading scale is in use for this course:

- A = 675.00-750 points
- B = 525.00-674.99 points
- C = 450.00-524.99 points
- D = 375.00-449.99 points
- F = 0-374.99 points (Grades are not rounded up)

Teaching Strategies

Students are expected to be “active learners.” It is a basic assumption of the instructor that students will be involved (**beyond the materials and lectures presented in the course**) discovering, processing, and applying the course information using peer-review journal articles, researching additional information and examples on the Internet, and discussing course material and clinical experiences with their peers.

Assignment and Activity Descriptions

Exams: Access to the Midterm and Final Exam will be through Respondus Lockdown Browser and will be video recorded via Respondus Monitor [See Other Required Materials for a list of needed equipment]. Both will be timed at about 2 minutes per question. Use of any assistance or other electronic device is prohibited. A thorough environmental scan is necessary to ensure adherence. Cheating on an exam will result in failure of the course. Leaving the room during an exam should not occur.

Material for exams will come from lecture recordings, textbook readings, supplemental materials, and companion website. Makeup exams are contingent to the presentation of a valid excuse according to the student’s manual and University regulations. Late fees for makeup exams will be as required by the testing center. Always make sure you have allowed enough time to take the test before the center closes.

Readings: You are responsible for the material covered in the book. Please note that the week’s readings are specified in the class pacing schedule posted on Blackboard. In addition to these readings, the instructor may assign supplemental readings throughout the semester. These supplemental readings do not appear on the schedule, as these readings will be assigned at the instructor’s discretion.

Quizzes: Online quizzes will be given throughout the semester and will require that you read and respond to material in the textbook as well as revisit topics discussed in class. Access to quizzes will be through Respondus™ Lockdown Browser [see Other Required Materials for a list of needed equipment] via Blackboard. Students may use written materials as well as their textbook; however, use of another electronic device is prohibited.

There is a *Readiness Quiz*, which will serve as a webcam test and will give you an opportunity for bonus points. These tools will be available to the student to assure accessibility. Students will have multiple (3) attempts to complete the practice quiz. This process will allow you to become familiar with the technology associated with testing and improve testing environment. Instructional videos and more information regarding Respondus Monitor can be found under the Respondus Monitor Help tab in your Blackboard course.

Discussion Boards: There will be four weekly discussion board assignments. Discussion boards provide an avenue for synthesis of material / information. A Discussion Board is provided in this course as a way to help students process course materials, express thoughts, and engage the opinions and ideas of others in a healthy and productive learning environment. Students are expected to respond to all discussion board assessments using the “Discussion Board Rubric” to support individual answers to the assigned questions throughout this course. Discussion boards should be typed and cited in proper APA format with a minimum length of 3 full paragraphs.

Writing Center

The mission of the [Writing Center](#) is to help all students become better writers and readers. The Writing Center is a peer tutoring service where students help students. It is staffed by specially selected and trained graduate assistants and peer tutors who offer one-on-one conferences about writing and reading. The Writing Center serves all ASU undergraduate and graduate students. They work with students from any discipline, at any skill level, and on any stage of the writing or reading process.

The Writing Center tutors also provide feedback on scholarship, job, or graduate school applications. You can send writing questions via email to the Writing Center by completing and submitting the electronic draft submission cover sheet. In addition, email your paper as an attachment to writingcenter@angelo.edu. A tutor will respond to your questions and comment on your draft within 48 hours.

You must properly cite any work that is not completely your own. It is understood that you will build on the ideas of others through research, reading, and collaboration, but failure to acknowledge the scholarship of others is plagiarism and an honor code violation. It is also understood that you should use direct quotes sparingly. In this course, we would like you to use the Publication Manual of the American Psychological Association, Sixth Edition or higher.

A good resource is [Purdue’s University OWL Lab](#). These OWL resources will help you learn how to use the American Psychological Association (APA) citation and format style. This section contains resources on in-text citation and the References page, as well as APA sample papers, slide presentations, and the APA classroom poster: [APA 6th](#).

Note on Wikipedia

You can use Wikipedia as a starting point for your research; however, it should not be used as a primary reference. Please use the online health science curated resources such as [Pubmed](#).

Assignment Submission

All assignments MUST be submitted through the Assignments link in the Blackboard site. This is for grading, documenting, and archiving purposes. Issues with technology use arise from time to time. If a technology issue does occur regarding an assignment submission, email me at

jay.brown@angelo.edu and attach a copy of what you are trying to submit. **Please contact the IT Service Center at (325) 942-2911 or go to your Technology Support tab to report the issue.**

This lets your faculty know you completed the assignment on time and are just having problems with the online submission feature in Blackboard. Once the problem is resolved, submit your assignment through the appropriate link. This process will document the problem and establish a timeline. Be sure to keep a backup of all work.

Late Work or Missed Assignments Policy

Due to the nature of assignments, NO late/make-up assignments will be accepted nor will be allowed without prior approval from the instructor. The instructor will determine if a student will be allowed to make up the assignment in the rare cases of excused absences (documented medical emergencies or documented death in the family).

General Policies Related to This Course

All students are required to follow the policies and procedures presented in these documents:

- [Angelo State University Student Handbook](#)¹
- [Angelo State University Catalog](#)²

Academic Integrity

Students are expected to maintain complete honesty and integrity in all work. Any student found guilty of any form of dishonesty in academic work is subject of disciplinary action and possible expulsion from ASU.

The College of Health and Human Services adheres to the university's [Statement of Academic Integrity](#).³

Accommodations for Students with Disabilities

ASU is committed to the principle that no qualified individual with a disability shall, on the basis of disability, be excluded from participation in or be denied the benefits of the services, programs or activities of the university, or be subjected to discrimination by the university, as provided by the Americans with Disabilities Act of 1990 (ADA), the Americans with Disabilities Act Amendments of 2008 (ADAAA) and subsequent legislation.

Student Disability Services is located in the Office of Student Affairs, and is the designated campus department charged with the responsibility of reviewing and authorizing requests for reasonable accommodations based on a disability. It is the student's responsibility to initiate such a request by contacting an employee of the Office of Student Affairs, in the Houston Harte

University Center, Room 112, or contacting the department via email at ADA@angelo.edu. For more information about the application process and requirements, visit the [Student Disability Services website](#).⁴ The employee charged with the responsibility of reviewing and authorizing accommodation requests is:

Dallas Swafford
Director of Student Disability Services
Office of Student Affairs
325-942-2047
dallas.swafford@angelo.edu
Houston Harte University Center, Room 112

Incomplete Grade Policy

It is policy that incomplete grades be reserved for student illness or personal misfortune. Please contact faculty if you have serious illness or a personal misfortune that would keep you from completing course work. Documentation may be required. See ASU Operating Policy 10.11 [Grading Procedures](#)⁵ for more information.

Plagiarism

Plagiarism is a serious topic covered in ASU's [Academic Integrity policy](#)⁶ in the Student Handbook. Plagiarism is the action or practice of taking someone else's work, idea, etc., and passing it off as one's own. Plagiarism is literary theft.

In your discussions and/or your papers, it is unacceptable to copy word-for-word without quotation marks and the source of the quotation. It is expected that you will summarize or paraphrase ideas giving appropriate credit to the source both in the body of your paper and the reference list.

Papers are subject to be evaluated for originality. Resources to help you understand this policy better are available at the [ASU Writing Center](#).⁷

Student Absence for Observance of Religious Holy Days

A student who intends to observe a religious holy day should make that intention known in writing to the instructor prior to the absence. See ASU Operating Policy 10.19 Student Absence for [Observance of Religious Holy Day](#)⁸ for more information.

Copyright Policy

Students officially enrolled in this course should make only one printed copy of the given articles and/or chapters. You are expressly prohibited from distributing or reproducing any portion of course readings in printed or electronic form without written permission from the copyright holders or publishers.

Syllabus Changes

The faculty member reserves the option to make changes as necessary to this syllabus and the course content. If changes become necessary during this course, the faculty will notify students of such changes by email, course announcements and/or via a discussion board announcement. It is the student's responsibility to look for such communications about the course on a daily basis.

Title IX at Angelo State University

Angelo State University is committed to providing and strengthening an educational, working, and living environment where students, faculty, staff, and visitors are free from sex discrimination of any kind. In accordance with Title VII, Title IX, the Violence Against Women Act (VAWA), the Campus Sexual Violence Elimination Act (SaVE), and other federal and state laws, the University prohibits discrimination based on sex, which includes pregnancy, and other types of Sexual Misconduct. Sexual Misconduct is a broad term encompassing all forms of gender-based harassment or discrimination and unwelcome behavior of a sexual nature. The term includes sexual harassment, nonconsensual sexual contact, nonconsensual sexual intercourse, sexual assault, sexual exploitation, stalking, public indecency, interpersonal violence (domestic violence or dating violence), sexual violence, and any other misconduct based on sex.

You are encouraged to report any incidents involving sexual misconduct to the Office of Title IX Compliance and the Director of Title IX Compliance/Title IX Coordinator, Michelle Boone, J.D. You may submit reports in the following manner:

Online: www.angelo.edu/incident-form

Face to face: Mayer Administration Building, Room 210

Phone: 325-942-2022

Email: michelle.boone@angelo.edu

Note, as a faculty member at Angelo State, I am a mandatory reporter and must report incidents involving sexual misconduct to the Title IX Coordinator. Should you wish to speak to someone in confidence about an issue, you may contact the University Counseling Center (325-

942-2371), the 24-Hour Crisis Helpline (325-486-6345), or the University Health Clinic (325-942-2171).

For more information about resources related to sexual misconduct, Title IX, or Angelo State's policy please visit: www.angelo.edu/title-ix.

Discussion Board Rubric

Criteria	Levels of Achievement					
	Not Addressed	Novice	Fair	Competent	Proficient	Exemplary
Language and Grammar	0 Points No postings for which to evaluate language and grammar	2 Point Poorly written initial posting and responses including frequent spelling structure, and/or grammatical errors and/or the use of conversational language.	4 Points Communicates in unfriendly manner with some spelling and/or grammatical errors.	6 Points Communicates in friendly, courteous, and helpful manner with some spelling and/or grammatical errors.	8 Points Contributes valuable information with minor grammatical or structural errors.	10 Points No spelling, structure, or grammatical errors in any posting. Contributes heavily to discussion with clear, concise comments.
Primary Assignment Posting	0 Points Posts no assignment.	2 Point Post lacks original content contribution to the discussion.	4 Points Post includes superficial thought and addresses only a few aspects of the task	6 Points Posts adequate assignment with superficial thought and preparation; does not address all aspects of the task.	8 Points Posts well developed assignment that addresses all aspects of the task; lacks full development of concepts.	10 Points Posts well developed assignment that fully addresses and develops all aspects of the task.
Follow-Up Postings	0 Points Posts no follow-up responses to others.	2 Point Repeats others comments/contributions.	4 Points Posts shallow contribution or discussions (e.g., agrees or disagrees)	6 Points Posts minor contribution but does not enrich the discussion.	8 Points Elaborates on an existing posting with further comment or observations.	10 Points Demonstrates analysis of others' posts; extends meaningful discussion by building on previous posts.
Content Contribution	0 Points Does not post any original content.	2 Point Posts information that is off-topic, incorrect, or irrelevant to discussion.	4 Points Posts are repetitive and does not add to the discussion.	6 Points Repeats but does not add substantive information to the discussion.	8 Points Posts information that is factually correct; lacks full development of concept or thought.	10 Points Posts factually correct, reflective and substantive contribution; advances discussion.
References and Support	0 Points Includes no references.	2 Point Does not cite references or supporting experience.	4 Points Uses personal experience, but no references to readings or research. Relies heavily on internet resources.	6 Points Uses personal experience and some references to readings or research.	8 Points Incorporates some references from literature and personal experience using both internet and library resources.	10 Points Uses references to literature, readings, or personal experience to support comments. Uses authoritative resources.

Student Evaluation of Faculty and Course

Students in all programs are given the opportunity to evaluate their courses and the faculty who teach them. Evaluations are most helpful when they are honest, fair, constructive, and pertinent to the class, clinical experience, or course. Faculty value student evaluations, and use student suggestions in making modifications in courses, labs and clinical experiences.

Angelo State University uses the IDEA (Individual Development and Educational Assessment) system administered through Kansas State University for all course evaluations. The Office of Institutional Research and Assessment administers IDEA for the entire university, online and has established a policy whereby students can complete course evaluations free from coercion.

End of Syllabus

¹ <https://www.angelo.edu/student-handbook/>

² <https://www.angelo.edu/catalogs/>

³ <https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php>

⁴ <https://www.angelo.edu/services/disability-services/>

⁵ <https://www.angelo.edu/content/files/14197-op-1011-grading-procedures>

⁶ <https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php>

⁷ https://www.angelo.edu/dept/writing_center/academic_honesty.php

⁸ <https://www.angelo.edu/content/files/14206-op-1019-student-absence-for-observance-of>