

## NURS 5304.01 HEALTH PROMOTION AND POPULATION HEALTH

**COURSE SYLLABUS: FALL 2022** 

Faculty have management over their classrooms and may determine that face masks and social distancing is required. Students not using face-coverings can be required to leave class. Repetitive refusal to comply can be reported to the Office of Students' Rights and Responsibilities as a violation of the student Code of Conduct.

Students should not attend class when ill or after exposure to anyone with a communicable illness. Communicate such instances directly with your instructor. Faculty will work to support the student getting access to missed content or completing missed assignments.

#### INSTRUCTOR INFORMATION

#### Instructors:

Carole A. McKenzie, PhD, NM, RN Adjunct Associate Professor, Retired

Office Location: NHS Building, Room 223

Office Hours: By Appointment Office Phone: 903-886-5315 Office Fax: 903-886-5729

University Email Address: <a href="mailto:carole.mckenzie@tamuc.edu">carole.mckenzie@tamuc.edu</a>

Preferred Form of Communication: Email

Communication Response Time: Two (2) business days

#### COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

# Textbook(s) Required

Celentano, D. D., & Szklo, M. (2018). *Gordis epidemiology* (6th ed.). St. Louis, MO: Elsevier.

Raingruber, B. (2017). Contemporary health promotion in nursing practice (2nd ed.).

Burlington, MA: Jones & Bartlett.

US Preventive Services Task Force. (current). *Information for health professionals.* 

Retrieved from

https://www.uspreventiveservicestaskforce.org/Page/Name/tools-and-resources-for-better-preventive-careLaboratory and Diagnostic Tests textbook of your choice

https://guidelines.ecri.org https://nccih.nih.gov

Healthy People 2020:

https://www.cdc.gov/nchs/healthy\_people/hp2020.htm

Other online resources and articles as directed

Software Required None

Optional Texts and/or Materials None

**Course Description** 

This course focuses on the assessment and management of healthy children and adults in a variety of settings. The concepts of health, health promotion, and disease prevention related to age and cultural values are explored. Health promotion for vulnerable populations is explored through epidemiologic methods. Age-appropriate primary and secondary prevention and risk reduction strategies and their research base are examined. Prerequisites: Instructor Permission.

# **Student Learning Outcomes**

Upon completion of the course, the student will have been given the opportunity to:

1. Integrate philosophical, ethical, epidemiological, and political issues in the analysis of health promotion, health education, and compliance theories and concepts. (AACN Masters Essential VIII)

- 2. Relate health belief models to observed health behaviors of individuals throughout the lifespan. (AACN Masters Essential VIII)
- 3. Analyze the effect of psychological, physiological, sociological, cultural, and spiritual variables on client health and health promotion in rural communities. (AACN Masters Essential VIII)
- 4. Formulate and implement management strategies for risk analysis, risk reduction, screening, lifestyle change, disease prevention, and disease detection for age-appropriate culture-specific health promotion, according to recognized clinical prevention standards. (AACN Masters Essential VIII)
- 5. Synthesize andragogical and pedagogical principles, learning theories, and research findings into health promotion teaching activities.
- 6. Demonstrate competence in the presentation of a case study incorporating health assessment/risk data, intervention strategies, theoretical frameworks, and evaluation of interventions. (AACN Masters Essential IX)
- 7. Evaluate alternative, complementary, or adjunct modalities used for promoting health. (AACN Masters Essential VIII)

#### **COURSE REQUIREMENTS**

### **Minimal Technical Skills Needed**

Using the learning management system, using Microsoft Word and PowerPoint.

#### **Instructional Methods**

This is a blended course without lecture requiring students to complete online activities and independent study to be successful. Course objectives may be met through individual study using suggested resources, active involvement in course activities, formal, and informal exchange of ideas with classmates and colleagues regarding specific topics as well as utilizing critical thinking skills. Teaching methods include seminar, discussion, presentations, independent study of texts and library resources, computer-assisted instruction, audio-visual aids, and the assignments listed. While the professor will provide guidance and consultation, the student is responsible for identification of learning needs, self-direction, seeking consultation and demonstration of course objectives.

# Student Responsibilities or Tips for Success in the Course

- Log into the course website daily during the week
- · Check emails at least daily
- Update semester calendar on personal calendar
- Complete modules and assigned readings in the week assigned
- Completion of assignments in a timely manner, according to assigned due dates

#### **GRADING**

Final grades in this course will be based on the following scale:

A = 90%-100%

B = 83%-89%

C = 75%-82%

D = 60% - 74%

F = 59% or Below

Complementary, Alternative &	20%
Integrative Health (CAI) PowerPoint	
<b>Epidemiology Flyer</b>	10%
Epidemiology	15%
Presentation	
<b>Health Promotion</b>	25%
Presentations to	
Clients	
Client Health	30%
Promotion Paper	
Total	100%

Successful completion of the assessments will enable the student to meet the student learning outcomes.

Upload all PowerPoint presentations to the box provided in D2L at 2359 the night before the presentation is done.

#### **Assessments**

# Complementary/AlternativeIntegrative Therapy (CAI) PowerPoint 20% 10/31/23@2359

The purpose of this assessment is for the student to identify and evaluate an applicable CAI topic for a family practice clinic and develop a PowerPoint presentation for submission (Learning outcome #7). **Topic must be approved by instructor by October 9**<sup>th</sup> **to prevent duplication of topics by students**. **Send via Email by 2359**. See grading rubric in syllabus.

## **Epidemiology Flyer**

10% 10/17/23@2359

The purpose of this assessment is for the student to develop a flyer for patients in a family practice clinic about their assigned epidemiological disease and screening tool. ). **Topic must be approved by instructor by September 11**<sup>th</sup> **to prevent duplication of topics by students**. **Send via Email by 2359.** (Learning outcome #1). See grading rubric in syllabus.

### **Epidemiology Presentation (video)**

15% 10/17/23@2359

Students will select a disease condition and will identify a screening tool used for the condition. The student will describe the prevalence of the disease, course of disease; evaluate the specificity and sensitivity of the tool, cost of the tool and follow-up screening. Analyze the value of screening with the tool, biases in the tool and their recommendation for who should be screened and why or why not (Learning outcome #1). **Topic must be approved by instructor by September 11**<sup>th</sup> **to prevent duplication of topics by students**. **Send via Email by 2359** See grading rubric in syllabus.

# Health Promotion Presentation to Clients (PowerPoint) 25% 12/05/23@2359

Students will develop, implement and evaluate a 30-45-minute class based on their chosen Healthy People 2020 topic area. This topic will be presented to a group of clients in a setting of the student's choice. Session will be videotaped and a PowerPoint and both will be submitted through D2L. **Topic and client population must be approved by instructor by** 

October 16<sup>th</sup> to prevent duplication of topics by students. Send via Email by 2359. Outline of presentation will be due two weeks prior to scheduled presentation date submitted in D2L. You may elect to have Dr. McKenzie attend the presentation if schedules permit. Learning outcome #2, #3 & #5). See grading rubric in syllabus.

### **Client Health Promotion Paper**

30% 12/10/23@ 2359 \*note Sun date

The purpose of this assessment is for the student to determine a patient's wellness status and risk for disease based on the following risk factors: genetic, age, personal health habits, biological characteristics, lifestyle, cultural influences, environment, and spiritual health. The student will then develop a health promotion plan for the patient and determine how to evaluate the plan based on integration of the health assessment, risk factor analysis, and identification of health goals (Learning outcome #2, #3, #4, & #6). Choose a client via culture, gender, diagnosis(es) and age you would see in a family practice clinic. Choose a client that is not of your own culture or age. Client must be approved by instructor by October 23<sup>rd</sup> to prevent duplication of client types by students. Send via Email by 2359 See grading rubric in syllabus.

# **Course Specific Procedures/Policies**

#### **Late Submissions**

It is expected that you will submit all assignments on time. If you need an extension, it should be requested <u>before</u> the due date and may or may not be approved at the discretion of the course coordinator. Unexcused late assignments will be penalized 10% per day for each of the first two days overdue; on the 3rd day, the grade will be assigned as 0%. Communication on these matters is the student's responsibility.

# **Paper submissions**

All documents submitted online are to be in .docx, .rtf, or .pdf format. No other formats will be accepted (jpeg, gif, etc.). Assignments need to be

submitted in a <u>maximum of one document</u> per assignment. Failure to follow these guidelines will result in a grade of "0" on the assignment. Any submission on D2L should have the student's name on the actual document.

### **Syllabus Change Policy:**

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

# **Nursing Student Guide:**

Specific information for the nursing student regarding the nursing program and current policies and procedures can be found here:

http://www.tamuc.edu/academics/colleges/educationHumanServices/departments/nursing/Current%20Students/BSNstudentguidebook/default.aspx

Students must adhere to standards of professional and academic conduct. Academic misconduct involves any activity that tends to compromise the academic integrity of the University, or subvert the educational process, including, but not limited to, cheating, plagiarism, falsifying academic records, misrepresenting facts and any act designed to give unfair academic advantage to the student or the attempt to commit such an act. Students are responsible for their own academic honesty and for reporting violations of academic honesty by others (Nursing Student Conduct Code--See the BSN Student Guide).

#### Al Use in Course:

Texas A&M University-Commerce acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, or other software that has the capacity to generate text, or suggest replacements for text beyond individual words, as determined by the instructor of the course.

Any use of such software must be documented. Any undocumented use of such software constitutes an instance of academic dishonesty (plagiarism).

Individual instructors may disallow entirely the use of such software for individual assignments or for the entire course. Students should be aware

of such requirements and follow their instructors 'guidelines. If no instructions are provided the student should assume that the use of such software is disallowed.

In any case, students are fully responsible for the content of any assignment they submit, regardless of whether they used an AI, in any way. This specifically includes cases in which the AI plagiarized another text or misrepresented sources.

13.99.99.R0.03 Undergraduate Academic Dishonesty 13.99.99.R0.10 Graduate Student Academic Dishonesty

#### **Interaction with Instructor Statement:**

Communication between faculty and students is important and taken seriously. Preferred communication methods are through email through the Texas A&M University-Commerce email system, accessible within the D2L course. All students will be treated with collegial respect and are expected to communicate likewise in a professional manner. Students should check their university email accounts daily for course updates and communication with the instructor. It is expected that assignments will be graded and returned to the student within two (2) weeks of submission.

#### Class Involvement:

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As an adult learner and responsible professional, the student is responsible for reading and completing assignments prior to due dates and for being prepared to participate in discussion forums over the assigned material.

If students have difficulty accessing formats or other content in the course, please contact course faculty who will work with students individually address their needs.

"...with the growth of online education, it is now largely the **obligation of the instructors** themselves to proactively design courses that are equally **accessible** to all students." L. Scott Lissner <a href="https://www.insidehighered.com/news/2013/06/24/faculty-responsible-making-online-materials-accessible-disabled-students">https://www.insidehighered.com/news/2013/06/24/faculty-responsible-making-online-materials-accessible-disabled-students</a>

#### **TECHNOLOGY REQUIREMENTS**

#### LMS

All course sections offered by Texas A&M University-Commerce have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are technical requirements

# LMS Requirements:

https://community.brightspace.com/s/article/Brightspace-Platform-Requirements

# LMS Browser Support:

https://documentation.brightspace.com/EN/brightspace/requirements/all/browser support.htm

# Zoom Video Conferencing Tool

https://inside.tamuc.edu/campuslife/CampusServices/CITESupportCenter/Zoom\_Account.aspx?source=universalmenu

#### **ACCESS AND NAVIGATION**

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or <a href="mailto:helpdesk@tamuc.edu">helpdesk@tamuc.edu</a>.

**Note:** Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

#### COMMUNICATION AND SUPPORT

If you have any questions or are having difficulties with the course material, please contact your Instructor.

# **Technical Support**

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found here:

https://community.brightspace.com/support/s/contactsupport

### **University Specific Procedures**

#### **Student Conduct**

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the Student Guidebook.

http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.aspx

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: https://www.britannica.com/topic/netiquette

#### **TAMUC Attendance**

For more information about the attendance policy please visit the <a href="http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.">http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.</a> aspx

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/academic/13.99.99.R0.01.pdf

# **Academic Integrity**

Students at Texas A&M University-Commerce are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

<u>Undergraduate Academic Dishonesty 13.99.99.R0.03</u>

# <u>Undergraduate Student Academic Dishonesty Form</u>

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/documents/13.99.99.R0.03UndergraduateStudentAcademicDishonestyForm.pdf

## **Graduate Student Academic Dishonesty Form**

http://www.tamuc.edu/academics/graduateschool/faculty/GraduateStudent AcademicDishonestyFormold.pdf

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf

#### **Students with Disabilities-- ADA Statement**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

# Office of Student Disability Resources and Services

Texas A&M University-Commerce Velma K. Waters Library Rm 162 Phone (903) 886-5150 or (903) 886-5835 Fax (903) 468-8148

Email: <a href="mailto:studentdisabilityservices@tamuc.edu">studentdisabilityservices@tamuc.edu</a>

Website: Office of Student Disability Resources and Services

http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServices/

If students have difficulty accessing formats or other content in the course, please contact course faculty who will work with students individually address their needs.

#### **Nondiscrimination Notice**

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

# **Campus Concealed Carry Statement**

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the <u>Carrying Concealed Handguns On</u> Campus

document and/or consult your event organizer.

#### Web url:

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

# **A&M-Commerce Supports Students' Mental Health**

The Counseling Center at A&M-Commerce, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit www.tamuc.edu/counsel

# NURS 5304 COURSE OUTLINE/CALENDAR 08/28-09/15/2023

Week Monday Date	Content	Reading Assignments	Class Meetings/ Class Assignments
1 8/28	Course Overview	Syllabus	Orientation via Zoom Link in D2L course August 30; @10a
2 9/4	Concepts of Health, Health Promotion, and Illness Prevention Epidemiology	Raingruber Ch. 1 Celentano & Szklo Ch. 1 & 2 HP 2020 website	Labor Day Holiday 09/04/23
3 9/11	Validity & Reliability of Diagnostic & Screenin g Tests	Celentano & Szklo Ch. 5 & 18 Lab textbook of choice <a href="https://guidelines.ecri.org">https://guidelines.ecri.org</a>	Epidemiology flyer and presentation topic due 9/11/23@2359
4 9/18	History of Health Promotion	Raingruber Ch. 2	
5 9/25	Health Promotion Theories	Raingruber Ch. 3	
6 10/2	Risk Assessment & Strategies for Health Promotion	USPSTF Guide	
7 10/9	Complementary, Alternative & Integrative Health	https://nccih.nih.gov/ Raingruber Ch. 7	CAI Topic Due 10/09/23@2359
8 10/16	Natural History of Disease	Celentano & Szklo Ch. 6	Health Promotion Topic for Clients Due 10/16/2023@2359  Epidemiology Presentations & Flyer Due 10/17/23@2359
9 10/23	Genetic & Social Determinants of Health	Raingruber Ch. 4 Celentano & Szklo Ch. 16	Client Choice— culture, gender, diagnosis(es) and age Due 10/23/23@2359

10 10/30	Health Literacy	Raingruber Ch. 6	CAI PowerPoint due 10/31/23@2359
11 11/6	Health Promotion in Diverse Populations	Raingruber Ch. 5 & 8	Last day to drop 11/02/23
12 11/13	Evaluation, Research & Measurement in Health Promotion	Raingruber Ch. 10	
13 11/20	Health Promotion Policy	Raingruber Ch. 12 Celentano & Szklo Ch. 19	
11/23- 24	Thanksgiving Holiday		
14 11/27	Rural Health Promotion	Raingruber Ch. 8	Last day to withdraw 11/27/23
15 12/4	Open		Health Promotion Video and PowerPoint Due 12/04/23@2359
16 12/9-15	Finals Week		Client Health Promotion Paper Due 12/10/23@2359 *note Sun due date

# Complementary, Alternative & Integrative Health PowerPoint Rubric

Criteria	Possible Points	Score	Comments
Introduce your topic; explain why you choose this topic; therapeutic benefit(s) of topic	15		
Research supporting the use of the topic; at least three (3) recent research articles; what further research is needed	25		
What knowledge, skills & attitudes are needed to participate in the topic	30		
Patients/conditions that would benefit from use of the topic	20		
Presentation skills- AppropriateTopic approved on time; introduction/conclusion; appropriate presentation format; reference slide included; limited to 15 slides	10		
Total	100		

# **Epidemiology Flyer Rubric**

Criteria	Possible Points	Score	Comments
Describe disease and course of disease	20		
Identify screening tool selected along with accuracy of the tool and recommendation for who should or should not be screened	30		
Identify any potential follow-up screening	20		
Resources for patients to obtain more information	10		
Flyer in color; appropriate reading level; creative; attention getting presentation; copy provided to entire audience at presentation References included	20		
Total	100		

# **Epidemiology Presentation Rubric**

Criteria	Possible Points	Score	Comments
Describe prevalence and course of disease	15		
Identify screening tool selected along with specificity and sensitivity of the tool	20		
Cost of using tool and any follow-up screening potentially required and the cost of the follow-up screening	15		
Analyze value of screening with the tool; biases in the tool	20		
Recommendation for who should or should not be screened	15		
Presentation Skills (eye contact, tone/pitch, movement, not reading slides/notes, etc.); 15- 20 minutes; professional dress; introduction/conclusion Appropriate topic approved on time PowerPoint Submitted with video and reference page	15		
Total	100		

# **Health Promotion Presentation-Clients Rubric**

Criteria	Possible Points	Score	Comments
Introduction of topic	15		
and objectives of			
presentation			
Creativity and	15		
effectiveness of			
learning aids			
Organized and	20		
comprehensive			
presentati			
Engages audience;	15		
appropriate			
responses to			
audience comments			
and questions			
Evaluates pre and	20		
post knowledge/if			
objectives were met	4-		
Appropriate topic	15		
approved on time;			
Outline submitted on			
time; professional			
dress; appropriate			
presentation skills;			
30-45 minutes; PowerPoint submitted			
with references			
Total	100		
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# **Client Health Promotion Paper Rubric**

Criteria	Possible Points	Score	Comments
Identification of client	10		
selected-include			
personal health habits,			
lifestyle, environment,			
spirituality, etc.			
Description of	15		
assessment tools and			
rationale for use			
Summary of health	20		
assessment and risk			
factor analysis-include			
cardiovascular			
disease, cancers,			
diabetes, accidents,			
suicide, life stressors,			
and others as			
appropriate			
Framework for health	15		
promotion plan			
(nursing model, health			
promotion theory,			
learning theory,			
change theory, etc.			
Client health goals	10		
Health Promotion	20		
Plan-			
strategies/interventions			
and proposed			
evaluation; supported			
by relevant research	40		
APA format; grammar;	10		
spelling; appropriate			
terminology; 10-15			
pages not including			
title and reference			

page (2 points off for each unique error) Client approved on time		
Total	100	