

Evidence-Based Practice RNBS 3333 Summer Flex Session 1 2025 Scheduled Class Days and Times: Online

Instructor's Name: Hope Justice, MSN, RN

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Office Hours: Fridays 1:00pm-2:30pm via Zoom

Preferred Methods of Contact: Canvas messaging or email.

Course Description:

This course advances evidence-based decision making as it relates to the science of nursing. Findings of selected research studies are appraised and presented. Ethical considerations and methods of protection of human subjects are integrated throughout the course.

Prerequisites:

Admission to the RN-BSN track. RNBS 3303 and RNBS 3312 and RNBS 3415. Special permission is required from the School of Nursing to take out of sequence.

Student Learning Objectives:

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

- 1. Integrate valid and reliable information/evidence from the arts and sciences as the basis for evidence-based decision making across their professional nursing careers.
- 2. Discuss the role of the evidence-based practice process in organizational and systems decision-making to support safe, quality patient care.
- 3. Apply principles of evidence-based practice with diverse populations across the lifespan.
- 4. Use information technology to systematically retrieve evidence that addresses clinical questions.
- 5. Make evidence-based decisions supported by the appraisal of the scientific evidence that is combined with patient preferences and clinician expertise.
- 6. Discuss the ethical requirements for implementing/translating evidence in practice, including the ethics of conducting research with human subjects.

Required Textbooks and Readings:

This is an online course and content is delivered through the Canvas learning platform, including recorded lectures.

Access to Canvas by means of a laptop or desktop computer is necessary. Additionally, some assignments and class meetings may require use of video and audio technology, which are built into most smartphones, laptops, and desktop computers. The required textbook may be purchased as a hard copy or digital version.

- 1. Melnyk, B. & Fineout-Overholt, E. (2019). Evidence-Based Practice in Nursing and Healthcare: A Guide to Best Practice, 4th ed. Philadelphia, PA: Wolters Kluwer. ISBN-13: 978-1496384539
- 2. <u>American Journal of Nursing series: EBP Step-by Step Series</u>. Articles are provided as pdf documents within the modules with related assignments.
- 3. <u>Purdue Owl</u> for information regarding American Psychological Association (APA) 7th edition requirements for formatting, grammar, and punctuation.

Artificial Intelligence In Course Work:

Refer to the UT Website for more details at uttyler.edu – digital learning Al.

Grading Scale:

Specific guidelines and grading criteria for all assignments are in the Modules. Final grades for the course will be determined based upon the following point assignments:

A - 90-100

B - 80-89

C - 75 - 79

D - 60-74

F - Below 60

Final course grades less than 75 are not rounded up.

The simple average of all exam grades, including a final, must first be at or above 75% in order to pass the course. Once the student has achieved a simple exam average of 75% or higher, course grades will be determined based on the weighted calculation of exams and other required course work.

Grade Appeals:

Although the university policy allows 60 days for grade appeals, the School of Nursing follows a stricter timeline of 10 days to facilitate students' timely progression through the curriculum. In the case of extenuating circumstances, please consult the Associate Dean of Academic Affairs for guidance.

Academic Integrity:

Cheating of any kind, as defined in Section 8 of the UT Tyler Manual of Policies and Procedures (MOPP) for Student Affairs (https://www.uttyler.edu/mopp/), will not be tolerated. Consequences may include:

- reprimand
- exam failure
- course failure
- expulsion from the Nursing program
- expulsion from the University
- other consequences as assigned

Exam and homework materials, questions, and problems are the intellectual property of faculty, UT Tyler, or publishers.

- These materials may not be distributed without permission.
- Distributing or uploading them to online resources destroys the integrity of the assignment and the course, allowing others an unfair advantage by letting them view the materials.
- Uploading these materials to online resources is a violation of UT Tyler's academic misconduct policies and may result in formal conduct charges.
- Sanctions for uploading or otherwise divulging the contents of these materials can include:
- a reduced or failing grade on an assignment
- a reduced or failing grade for the course
- removal from the Nursing program
- removal from UT Tyler

Late Policy:

5% will be deducted each day an assignment is past due unless prior arrangements have been made with your course faculty. Extenuating circumstances may apply.

Repeating a Course:

Students repeating this course may not use previously submitted assignments nor utilize the same patients for an assignment. Submitting the same or slightly modified assignments from previous semesters is considered self-plagiarism and is subject to academic discipline, including failing the assignment or the course.

Attendance and Make-up Policy:

Attendance/participation is expected. Make-up for exams, quizzes, assignments, and missed clinical time is at the instructor's discretion.

Grade Replacement: Students repeating a course for grade forgiveness (grade replacement) must file a Grade Replacement Contract with the Enrollment Services Center (ADM 230) on or before the Census Date of the semester in which the course will be repeated. Grade Replacement Contracts are available in the Enrollment Services

Center or at http://www.uttyler.edu/registrar. Each semester's Census Date can be found on the Contract itself, on the Academic Calendar, or in the information pamphlets published each semester by the Office of the Registrar.

Failure to file a Grade Replacement Contract will result in both the original and repeated grade being used to calculate your overall grade point average. Undergraduates are eligible to exercise grade replacement for only three course repeats during their career at UT Tyler; graduates are eligible for two grade replacements. Full policy details are printed on each Grade Replacement Contract.

Important Course Dates:

Classes Begin: 05/05/2025

Census Date (withdraw without penalty): 05/09/2025

Last Date to Withdraw: 06/05/2025. Please contact your advisor to discuss

withdrawing from the course and notify your course instructor.

Last day of class: 06/20/2025

Calendar of Topics & Due Dates:

RNBS 3333: EVIDENCE-BASED PRACTICE		
DATE	DETAILS	DUE
THURS MAY	Quiz Getting Started Undergraduate Affirmation	due by 11:59pm
8, 2025	Forms	
SUN MAY	Assignment Getting Started Video Introduction	due by 11:59pm
11, 2025	Discussion Topic Module 1 Discussion Board:	due by 11:59pm
	Ethics	*May 14: due by
		11:59pm
	Peer Responses*	
	Quiz Module 1 Quiz	due by 11:59pm
SUN MAY	Assignment Module 2 CHUMP Assignment	due by 11:59pm
18, 2025	Quiz Module 2 Quiz	due by 11:59pm
SUN MAY	Quiz Module 3 EBP Step 1 Learning Activity:	due by 11:59pm
25, 2025	PICOT Formulation	
	Quiz Module 3 EBP Step 2 Learning Activity:	due by 11:59pm
	Search for Evidence	
	Quiz Module 3 Quiz	due by 11:59pm
SUN JUNE	Quiz Module 4 EBP Step 3 Learning Activity: GAO	due by 11:59pm
1, 2025	(Shin article)	
	Assignment Module 4 Midterm Survey - Does not	due by 11:59pm
	count toward course grade!	
	Quiz Module 4 Quiz	due by 11:59pm

SUN JUNE 8, 2025	Discussion Topic Module 5 (CFP) Discussion Board: Patient Preferences and Clinical Expertise	due by 11:59pm
	Peer Responses*	June 11: due by 11:59pm*
	Quiz Module 5 EBP Step 3 Learning Activity: RCA (Shin article)	due by 11:59pm
	Quiz Module 5 Quiz	due by 11:59pm
SUN JUNE 15, 2025	Assignment Module 6 EBP Steps 4 & 5 Learning Activity: Integrate and Evaluate	due by 11:59pm
FRI JUNE 20, 2025	Assignment Module 7 EBP Step 6 Learning Activity: Dissemination	due by 11:59pm

School of Nursing Policies and Additional Information can be found at the website

below. https://www.uttyler.edu/nursing/college/student_guide_and_policies.php

Student Resources and University Policies are provided in Canvas.

Artificial Intelligence in course work:

Allowable Use

Microsoft

- Microsoft Bing Copilot (formerly Bing Chat Enterprise), and Azure Open AI (AOAI) are available AI tools with contractual agreements for use by UT Tyler.
- While these Microsoft products have some data protections, we highly recommend
 against using Bing Copilot on sensitive data sets when it is not necessary to fulfill official
 University duties or research projects (see <u>UT Tyler Data Classification</u>).
- In all cases, use of Microsoft AI tools should be consistent with the <u>Information Resources Acceptable Use Policy</u>.

ChatGPT and Similar Al Tools – We highly encourage use of the Microsoft products specified above exclusively to fulfill official University duties. However, if that is not possible, use of ChatGPT and similar Al tools is allowed as follows:

- Only data that is publicly available or defined as Published Data (see <u>UT Tyler Data Classification</u>) can be used freely in Al Tools.
- In all cases, use should be consistent with the <u>Information Resources Acceptable Use</u> Policy.
- Students should always adhere to the <u>UT Tyler Policy on Student Conduct</u> when using any Al tool.
- Researchers should always adhere to the UT Tyler Policy <u>3.2.8 Misconduct in Research</u> and Other Scholarly Activity.

Prohibited Use

- At present, any use of ChatGPT or similar Al Tools cannot include any personal, confidential, proprietary, or otherwise sensitive information. In general, student records subject to FERPA, health information (HIPAA), proprietary information, and any other information classified as <u>UT Tyler Data Classification</u> must not be used with ChatGPT or similar Al Tools.
- Similarly, ChatGPT or similar Al Tools, including the Microsoft products listed above, must not be used to generate output that would not be considered authorized for public or fair use. Examples include but are not limited to generating someone else's proprietary or unpublished research; legal analysis or advice; recruitment, personnel or disciplinary decision making; completion of academic work in a manner not allowed by the instructor; creation of someone else's proprietary instructional materials without authorized use or proper citations; and grading.
- Please also note that the companies that own ChatGPT and Bing Chat Enterprise/Copilot, OpenAI and Microsoft, respectively, explicitly forbid their use for certain categories of activity, including fraud and illegal activities. This list of items can be found in their usage policies below. AI Tools of any sort may not be used for any activity that would be illegal, fraudulent or a violation of any state or federal law, or UT Tyler or UT System policies.
 - o OpenAl usage policy
 - o Microsoft acceptable use policy

Important Information

- No Agreement, No Privacy and Security Terms for ChatGPT and other AI tools: All content entered into with, or generated by, ChatGPT is available to ChatGPT, its parent company, OpenAI, and their employees. There is currently no agreement between UT Tyler and OpenAI or other AI Tools that would provide data security and privacy protections required by UT policy regarding ChatGPT, OpenAI's, or other AI Tools' programming interface. Consequently, the use of ChatGPT or other AI Tools at this time could expose individual users and UT Tyler to the potential loss and/or abuse of sensitive data and information. Some data protections are provided through our agreement with Microsoft, but they are limited.
- Personal Liability: ChatGPT and other AI Tools use click-through agreements.
 Click-through agreements, including OpenAI and ChatGPT and other AI Tools'
 terms of use, are contracts. Individuals who accept click-through agreements
 without delegated signature authority may face personal consequences,
 including responsibility for compliance with terms and conditions.

Further Guidance on Appropriate Use

For questions regarding the appropriate use of Microsoft Bing Chat Enterprise/Copilot, Azure Open AI, ChatGPT and other AI Tools, please contact the Information Security Office at uttyler.edu.

Enforcement

Violation of any UT Tyler policies may result in disciplinary action that may include termination for employees and temporaries; a termination of employment relations in the case of contractors or consultants; dismissal for interns and volunteers; or suspension or expulsion in the case of a student. Additionally, individuals are subject to loss of University Information Resources access privileges, civil, and criminal prosecution.

Fair Use

Fair use is a legal doctrine that promotes freedom of expression by permitting the unlicensed use of copyright-protected works in certain circumstances¹.

U.S. Copyright Office Fair Use Index