



**Translational Science 1  
NURS 5301  
Summer 2026**

**Scheduled Class Days and Times: Online**

**Instructor's Name:** Mandy Golman, PhD, MS, BSN, RN, IBCLC, MCHES (Section P060)

**Office:** Virtual

**Phone:** 903-566-7320

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**Office Hours:** Virtual Office Hours: Tuesdays from 1 p.m. to 4 p.m. CDT for phone call or video conference. Additional days and times may be arranged upon request. Please email faculty to make arrangements/obtain Zoom link.

**\*Best way to contact me**

**Instructor's Name:** Kristen Sinay, PhD, RN, CNE (Section P061)

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**Office Hours:** Virtual Office Hours: Fridays 10:30 a.m. to 1:30 p.m. CDT and by appointment for video conference. Additional days and times may be arranged upon request. Please email faculty to make arrangements/obtain Zoom link.

**\*Best way to contact me:** Canvas message, not email

**Instructor's Name:** Dixie Rose, PhD, RN, ACUE (Section P062)

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**Office Hours:** Virtual Office Hours: Tuesdays 7 a.m. to 10 a.m. CDT and by appointment for video conference. Additional days and times may be arranged upon request. Please email faculty to make arrangements/obtain Zoom link.

**\*Best way to contact me:**

**Instructor's Name:** Jodi Bullard, PhD, RN, ACUE (Section P460)

**Office:** NUR 3604 and Virtual

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**Office Hours:** Mondays 9 a.m. to 12 noon CDT and by appointment for video conference. Additional days and times may be arranged upon request. Please email faculty to make arrangements/obtain Zoom link.

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**Instructor's Name:** Melinda Hermanns, PhD, RN, PMH-BC, CNE, PN/FCN, ACUE, ANEF (Section P461)

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**Office Hours:** Wednesdays 10 a.m. to 1 p.m. CDT for phone call or video conference.

Additional days and times may be arranged upon request. Please email faculty to make arrangements/obtain Zoom link.

**\*Best way to contact me**

**Course Description:** To facilitate ethical translation of current evidence into practice, this course provides an overview of theory and its relationship with research. Qualitative research designs and methods are explored.

**Prerequisites:** Admission to any MSN program.

**Student Learning Outcomes:**

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

1. Explain the nature of theory and its role in research.
2. Integrate ethical principles into planning and implementing research.
3. Discuss qualitative designs and methodologies.
4. Critique the evidence for use in practice.
5. Articulate a personal philosophy of nursing and healthcare.

**Assignments and Weights/Percentage/Point Values**

Introduction Discussion Board	C/IC
Strengths Report	C/IC
Personal Philosophy of Nursing Paper	5%
Discussion Board 1	10%
Discussion Board 2	10%
Quiz 1: Nature of Theory and Role in Research	10%
Quiz 2: Research Process Overview	10%
Qualitative Critique	15%
Quiz 3: Evidence-based Practice	10%
Reflection Paper	20%
Responsible Conduct of Research Certificate	10%
<b>Total Percentage</b>	<b>100%</b>
10 Practice Hours (refer to the Pass/Fail Course Requirements Information Section)	Pass/Fail

**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 - 70-79
- D - 60-69
- F - Below 60

Grades will not be rounded when calculating the average (79.5 is not rounded to 80, and 89.5 is not rounded to 90). Students are required to achieve an average of 80% (B) to complete the course successfully.

**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

**Artificial Intelligence Statement:** UT Tyler is committed to exploring and using artificial intelligence (AI) tools as appropriate for the discipline and task undertaken. We encourage discussing AI tools' ethical, societal, philosophical, and disciplinary implications. All uses of AI should be acknowledged as this aligns with our commitment to honor and integrity, as noted in UT Tyler's Honor Code. Faculty and students must not use protected information, data, or copyrighted materials when using any AI tool. Additionally, users should be aware that AI tools rely on predictive models to generate content that may appear correct but is sometimes shown to be incomplete, inaccurate, taken without attribution from other sources, and/or biased. Consequently, an AI tool should not be considered a substitute for traditional approaches to research. You are ultimately responsible for the quality and content of the information you submit. Misusing AI tools that violate the guidelines specified for this course (see below) is considered a breach of academic integrity. The student will be subject to disciplinary actions as outlined in UT Tyler's Academic Integrity Policy.

For this course, AI is permitted for specific assignments or situations, as indicated by your course faculty. Appropriate acknowledgement of AI use is required. Learning how to use AI is an emerging skill, and we will work through the limitations of these evolving systems together. To uphold academic integrity and the spirit of scholarly pursuit, when you utilize any generative AI tools to help with the completion of an assignment, it must be properly documented (which

tool was used and how it was used). For any assignment requiring [APA formatting and citation style](#) (or other approved style), use the appropriate Style Guide to cite and reference the use of the generative AI tool. Specific assignments may require additional details; see assignment instructions.

**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.

**Graded Course Requirements Information:**

- Discussion Boards (2): Students will create initial posting and one reply to a peer based on discussion prompts
- Quizzes (3): Students will complete 20-item multiple choice open-resource quizzes for the content covered in the week the quiz is due. Quizzes 1 and 2 will also include two essay questions
- Qualitative Critique (1): Students will learn to critically appraise and compare a qualitative article using provided checklists
- Responsible Conduct of Research Certificate (1): Students will complete CITI training to earn a certificate of completion

- Scholarly Papers (2): Students will write two scholarly papers based on provided prompts
- **Please Note:** Detailed information along with grading rubrics for course assignments will be provided in Canvas

**Pass/Fail Course Requirements Information:** If Fall 2025 or thereafter marks your first enrollment in the UT Tyler School of Nursing master's program, to graduate you are required to complete a total of 750 practice hours if you are enrolled in an APRN program or 500 hours if enrolled in a non-APRN program. In this course, you will complete 10 practice hours, which will contribute towards the total requirement. You may not resubmit hours approved for this course in another course. We have created a list of ideas for you to choose from that will enhance your skills and competencies. These practice hours are mandated by our accreditation agency, the Commission on Collegiate Nursing Education (CCNE). Completion of 10 practice hours approved through Exxat are required to pass the course.

**Important Course Dates (SON Flex 1):**

**Classes Begin:** May 7, 2026

**Census Date** (withdraw without penalty): May 15, 2026

**Last Date to Withdraw:** June 15, 2026. Students, please notify your course faculty and contact your advisor.

**Important Course Dates (SON Flex 2):**

**Classes Begin:** June 25, 2026

**Census Date:** (withdraw without penalty): July 6, 2026

**Last Date to Withdraw:** July 30, 2026. Students, please notify your course faculty and contact your advisor.

**Calendar of Topics, Readings, and Due Dates (SON Flex 1):**

<b>Course Schedule</b>				
<i>Week #</i>	<i>Date</i>	<i>Class Topic</i>	<i>Readings</i>	<i>Assignments Due</i>
Week 1	Th 5/7	Getting Started  Orientation to Translation Science  Role of Advanced Educated Nurse	Getting Started Articles: 2 Web link: 1 Video: 1	Affirmation forms (5/13) Introduction DB (5/17) Strengths Survey (5/17) Philosophy of Nursing Paper (5/17) Discussion 1 (5/17) Discussion 1 Response (5/19)
Week 2	M 5/18	Nature of Theory and Role in Research	Lecture: 4 Articles: 2	Quiz 1 (5/24)
Week 3	M 5/25	Research Process	Lecture: 1 Video: 1 Study Guide: 1	Quiz 2 (5/31)
Week 4	M 6/1	Critiquing Qualitative Evidence	Articles: 3 Video: 1 Web Link: 1	Qualitative Critique (6/7)
Week 5	M 6/8	Evidence-Based Practice	Articles: 2 Video: 1 Web Link: 1	Quiz 3 (6/14) Discussion 2 (6/14) Discussion 2 Response (6/16)
Week 6	M 6/15	Assimilation of Course Concepts		Reflection Paper (6/21)
Week 7	M 6/22	CITI Research and Ethics Compliance Training	Weblink: 1	Complete CITI Training Certificate (6/25)

**Calendar of Topics, Readings, and Due Dates (SON Flex 2):**

<b>Course Schedule</b>				
<i>Week #</i>	<i>Date</i>	<i>Class Topic</i>	<i>Readings</i>	<i>Assignments Due</i>
Week 1	Th 6/25	Getting Started  Orientation to Translation Science  Role of Advanced Educated Nurse	Getting Started Articles: 2 Web link: 1 Video: 1	Affirmation forms (7/1) Introduction DB (7/5) Strengths Survey (7/5) Philosophy of Nursing Paper (7/5) Discussion 1 (7/5) Discussion 1 Response (7/7)
Week 2	M 7/6	Nature of Theory and Role in Research	Lecture: 4 Articles: 2	Quiz 1 (7/12)
Week 3	M 7/13	Research Process	Lecture: 1 Video: 1 Study Guide: 1	Quiz 2 (7/19)
Week 4	M 7/20	Critiquing Qualitative Evidence	Articles: 3 Video: 1 Web Link: 1	Qualitative Critique (7/26)
Week 5	M 7/27	Evidence-Based Practice	Articles: 2 Video: 1 Web Link: 1	Quiz 3 (8/2) Discussion 2 (8/2) Discussion 2 Response (8/4)
Week 6	M 8/3	Assimilation of Course Concepts		Reflection Paper (8/9)
Week 7	M 8/10	CITI Research and Ethics Compliance Training	Weblink: 1	Complete CITI Training Certificate (8/13)

**School of Nursing Policies and Additional Information:**

[https://www.utt Tyler.edu/nursing/college/student\\_guide\\_and\\_policies.php](https://www.utt Tyler.edu/nursing/college/student_guide_and_policies.php)

**Student Resources and University Policies are provided in Canvas.**