



**NURS 6375.060: Healthcare Quality & Safety for DNP Leaders  
Fall 2022**

**Scheduled Class Days and Times: Online**

**Instructor's Name:** Lauri D. John, PhD, RN, CNS

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**Office Hours:** Online via zoom link: <https://uttyler.zoom.us/j/2438647304>

Mondays 6:00-9:00 PM CT and by appointment.

**Course Description:** This course is focused on the concepts of quality and safe in healthcare delivery. Quality care is the extent to which care services improve desired health outcomes and are consistent with patient preferences and current professional knowledge (IOM, 2001). "Safety is inclusive of attending to work environment hazards, such as violence, burnout, ergonomics, and chemical and biological agents; there is a synergistic relationship between employee safety and patient safety" (AACN, 2021, p. 43). DNP leaders must be able to address contributors and barriers to quality and safety, at both individual and system levels.

**Prerequisites:** NURS 6373 & NURS 6303

**Corequisites:** NURS 6331

**Student Learning Outcomes:**

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

1. Incorporate data-driven benchmarks to monitor system performance. (AACN, 5.1, 5.2)
2. Design collaborative process improvement initiatives. (AACN, 5.1, 6.1, 6.2)
3. Design evidence-based interventions based on an analysis of actual errors, near misses, and potential situations. (AACN, 2.5, 5.2)
4. Examine national patient safety resources, initiatives, and regulations that can be used to support the delivery of care. (AACN, 5.2)
5. Contribute to a safe and just work environment (AACN, 5.3)

**Required Textbooks and Readings:**

Spath, P. L., (2022). *Applying quality management in healthcare: A systems approach* (5th ed). Health Administration Press.

EHR Go, Semester Subscription - Access (12 Week) by Archetype Innovations (9780985837983). To purchase EHR Go from the vendor directly go to <https://ehrgo.com/> and click on subscribe in the top right corner of the screen. Purchase a 12-week license.

There will be additional assigned readings in the modules in Canvas.

If you are in a clinical course, all students are required to have an active InPlace subscription.

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

<b>Assignments</b>	<b>Percentage of Grade</b>
Participation	5
Discussion Boards	15
Assignments	20
Simulation	30
IHI Advanced Courses	15
Check your Understanding	15
<b>Total</b>	<b>100%</b>

**Grading criteria are found in the Modules and Assignments files in Canvas.**

### **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.

**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:**

*Participation (5%):* Your attendance/viewing of orientation and/or webinar sessions, completion and submission of surveys, and reflections on the course will be used to calculate the participation portion of the course grade.

*Discussions (15%):* Discussion boards are an opportunity for you to communicate asynchronously with your classmates and faculty as you apply the content in the course modules. You will respond to a forum topic by creating a thread. Responses to peers using the RISE Model format to frame actionable feedback are required for discussion boards and case studies. Responses to peers' round table posts are encouraged but not required.

*Assignments (20%):*

- **Leadership Development Plan Update:** You will update the plan that you developed during NURS 6301 and updated in NUES 6371. You will include reflection on everything you have learned about leadership since you started the DNP program and add your thoughts on your leadership styles, how they have evolved during the program, and how you see yourself as a DNP-prepared leader in the future.
- **Clinical Workflow Analysis:** Workflow diagrams help you think through a process and how the work is accomplished. You will create a workflow chart and narrative of a process used at your place of employment or from a prior place of employment. It must be a clinical workflow but can include clinical education.

*Simulation (30%):* To help you build your competencies in data analysis, you will work in an academic electronic health record (EHR Go) to learn to write and run data queries and then analyze the results. Each assignment will have two parts, the assignment where you will submit your worksheet when you are done and the quiz where you will self-grade your answers.



*IHI Advanced Courses (15%):* You will continue your work on completing the Institute for Healthcare Improvement (IHI) Open School's Basic Certificate in Quality and Safety that you began in NURS 6358 Population Health. There will be two IHI Modules for you to complete this semester.

*Check Your Understanding Quizzes (15%):* These module assessments will give you an opportunity to check your understanding of the assigned content from the textbook.

### **Calendar of Topics, Readings, and Due Dates:**

Use this link for all meetings/office hours for this course: <https://uttyler.zoom.us/j/2438647304>

Week Begins	Week	Topic/Activities	Assignment/Due Dates
Mon. 8/29	1	<b>Module 1: Welcome &amp; Course Orientation</b> <ul style="list-style-type: none"> <li>Review content in <u>Getting Started &amp; Module 1</u> in Canvas</li> <li><b>Zoom Orientation: Tues. 8/30, 7:00 PM CST</b></li> </ul>	<b>Due Sun., 9/4 by 2359 CT</b> <ul style="list-style-type: none"> <li>Graduate Affirmation Forms 2022: Read, review &amp; sign each form</li> <li>Clinical Hours Report #1</li> </ul>
Mon. 9/5	2	<b>Module 2: Quality Management: A Systems Approach</b> <ul style="list-style-type: none"> <li>Review content in <u>Module 2</u> in Canvas</li> <li>Review videos</li> <li>Read Spath (2022) Chapters 1-4</li> </ul>	<b>Due Sun., 9/11 by 2359 CT</b>
Mon. 9/12	3		<b>Due Sun. 9/18 by 2359 CT</b> <ul style="list-style-type: none"> <li>DB Module 2: Initial post</li> <li>Leadership Development Plan Update</li> </ul>
Mon. 9/19	4		<b>Due Sun. 9/25 by 2359 CT</b> <ul style="list-style-type: none"> <li>DB Module 2: Responses</li> <li>Module 2 Check Your Understanding</li> </ul>
Mon. 9/26	5	<b>Module 3: Setting the Stage for Success</b> <ul style="list-style-type: none"> <li>Review content in <u>Module 3</u> in Canvas</li> <li>Review videos</li> <li>Read Spath (2022) Chapters 5-8</li> <li>Read Harris et al. (2015) article</li> </ul>	<b>Due Sun. 10/2 by 2359 CT</b> <ul style="list-style-type: none"> <li>Module 3 CS Discussion initial post</li> <li>EHR Go Basic Orientation Worksheet/Quiz</li> <li>EHR Go Advanced Orient Worksheet/Quiz</li> </ul>
Mon. 10/3	6		<b>Due Sun. 10/9 by 2359 CT</b> <ul style="list-style-type: none"> <li>Module 3 CS Discussion responses</li> <li>EHR Go Re-adm Anal. Worksheet/Quiz</li> <li>EHR Go Pneum. Outcomes Worksheet/Quiz</li> </ul>
Mon. 10/10	7		<b>Due Sun., 10/16 by 2359 CT</b> <ul style="list-style-type: none"> <li>EHR Go Adv Drug Events Worksheet/Quiz</li> <li>EHR Go Local Mortality Data Worksheet/Quiz</li> <li>Module 3 Check Your Understanding</li> </ul>
Mon. 10/17	8	<b>Module 4: Achieving Quality &amp; Safety Results in Complex Systems</b> <ul style="list-style-type: none"> <li>Review content in <u>Module 4</u> in Canvas</li> <li>Review videos</li> <li>Read Spath (2022) Chapters 9-13</li> </ul>	<b>Due Sun., 10/23 by 2359 CT</b> <ul style="list-style-type: none"> <li>EHR Go QI Using EHR Worksheet/Quiz</li> </ul>
Mon. 10/24	9		<b>Due Sun., 10/30 by 2359 CT</b> <ul style="list-style-type: none"> <li>EHR Go Patient Safety Anal. Worksheet/Quiz</li> </ul>
Mon. 10/31	10		<b>Due Sun., 11/6 by 2359 CT</b> <ul style="list-style-type: none"> <li><b>11/6/22 - Last Day to Withdraw</b></li> </ul>
Mon. 11/7	11		<b>Due Sun., 11/13 by 2359 CT</b> <ul style="list-style-type: none"> <li>App Assign: Clinical Workflow Analysis</li> </ul>

Week Begins	Week	Topic/Activities	Assignment/Due Dates
Mon. 11/14	12		<b>Due Sun., 11/20 by 2359 CT</b> • Module 4 Check Your Understanding
 <b>11/21-26 Thanksgiving Holidays</b> 			
Mon. 11/28	14	<b>Module 5: IHI Advanced Courses &amp; Wrap up</b> • Review content in <u>Module 5</u> in Canvas • Complete IHI Advanced Courses	<b>Due Sun., 11/27 by 23:59</b> • Attestation: Application for Graduation <b>Due Sun., 12/4 by 2359 CT</b> • IHI Advanced Course Completion Certificates • RT: IHI Advanced Courses • Clinical Hours Report #2 • DB: Reflection on Course & Learning
Mon. 12/5	15		

12/5-10 Finals; Sat. 12/10 End of session; Tues. 12/13 Final grades due by 12:00 noon

#### 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 to assist you in this course:

[UT Tyler Student Accessibility and Resource \(SAR\) Office](#) (provides needed accommodations to students with document needs related to access and learning)

[UT Tyler Writing Center](#)

[The Mathematics Learning Center](#)

[UT Tyler PASS Tutoring Center](#)

[UT Tyler Supplemental Instruction](#)

[Robert Muntz Library \(Links to an external site.\)](#) and [Library Liaison](#)

[Canvas 101](#) (learn to use Canvas, proctoring, Unicheck, and other software)

Digital Support Toolkit (for supported courses only. Students are automatically enrolled in the toolkit for supported courses)

LIB 422 -- Computer Lab where students can take a proctored exam

[The Career Success Center](#)

[UT Tyler Testing Center](#)

[Office of Research & Scholarship Design and Data Analysis Lab](#)

## Resources available to UT Tyler Students

[UT Tyler Counseling Center](#) (available to all students)

[TAO Online Support Center](#) (online self-help modules related to mental & emotional health)

[Military and Veterans Success Center](#) (support for all of our military-affiliated students)

[UT Tyler Patriot Food Pantry](#)

[UT Tyler Financial Aid and Scholarships](#)

[UT Tyler Registrar's Office](#)

[Office of International Programs](#)

[Title IX Reporting](#)

[Patriots Engage](#) (available to all students. Get engaged at UT Tyler.)

## University Policies and Information

**Withdrawing from Class:** Students, you are allowed to [withdraw](#) (drop) from this course through the University's Withdrawal Portal. Texas law prohibits students who began college for the first time in Fall 2007 or thereafter from dropping more than six courses during their entire undergraduate career. This includes courses dropped at other 2-year or 4-year Texas public colleges and universities. Make sure to consider the impact withdrawing from this class has on your academic progress as well as the financial implications. We encourage you to consult your advisor(s) and financial aid for additional guidance. CAUTION #1: Withdrawing before census day does not mean you get a full refund. Please see the [Tuition and Fee Refund Schedule](#). CAUTION #2: All international students must check with the [Office of International Programs](#) before withdrawing. All international students are required to enroll full-time for fall and spring terms.

**Final Exam Policy:** Final examinations are administered as scheduled. If unusual circumstances require that special arrangements be made for an individual student or class, the dean of the appropriate college, after consultation with the faculty member involved, may authorize an exception to the schedule. Faculty members are required to maintain student final examination papers for a minimum of three months following the examination date.

**Incomplete Grade Policy:** If a student, because of extenuating circumstances, is unable to complete all of the requirements for a course by the end of the semester, then the instructor may recommend an Incomplete (I) for the course. The "I" may be assigned in lieu of a grade only when all of the following conditions are met: (a) the student has been making satisfactory progress in the course; (b) the student is unable to complete all course work or final exam due to unusual circumstances that are beyond personal control and are acceptable to the instructor, and (c) the student presents these reasons prior to the time that the final grade

roster is due. The semester credit hours for an Incomplete will not be used to calculate the grade point average for a student.

The student and the instructor must submit an Incomplete Form detailing the work required and the time by which the work must be completed to their respective department chair or college dean for approval. The time limit established must not exceed one year. Should the student fail to complete all of the work for the course within the time limit, then the instructor may assign zeros to the unfinished work, compute the course average for the student, and assign the appropriate grade. If a grade has not been assigned within one year, then the Incomplete will be changed to an F or NC if the course was originally taken under the CR/NC grading basis.

**Grade Appeal Policy:** UT Tyler's Grade Appeal policy requires the completion of a Grade Appeal form for this action to take place. The grade appeal begins with the instructor of your course. If you do not agree with the decision of the instructor, you may then move your appeal to the department chair/school director for that course. If you are still dissatisfied with the decision of the chair/director, you may move the appeal to the dean of the college offering that course, who has the final decision. Grade appeals must be initiated within sixty (60) days from the date of receiving the final course grade. The grade Appeal form is found on the [Registrar's Form Library](#).

**Disability/Accessibility Services:** The University of Texas at Tyler has a continuing commitment to providing reasonable accommodations for students with documented disabilities. Students with disabilities who may need accommodation(s) in order to fully participate in this class are urged to contact the Student Accessibility and Resources Office (SAR) as soon as possible to explore what arrangements need to be made to ensure access. If you have a disability, you are encouraged to visit the SAR Portal (<https://hood.accessiblelearning.com/UTTyler/>) and complete the New Student Application. For more information, please visit the [SAR webpage](#) or call 903.566.7079.

**Military Affiliated Students:** UT Tyler honors the service and sacrifices of our military-affiliated students. If you are a student who is a veteran, on active duty, in the reserves or National Guard, or a military spouse or dependent, please stay in contact with me if any aspect of your present or prior service or family situation makes it difficult for you to fulfill the requirements of a course or creates disruption in your academic progress. It is important to make me aware of any complications as far in advance as possible. I am willing to work with you and, if needed, put you in contact with university staff who are trained to assist you. Campus resources for military-affiliated students are in the [Military and Veterans Success Center \(MVSC\)](#). The MVSC can be reached at [MVSC@uttyler.edu](mailto:MVSC@uttyler.edu) or via phone at 903.565.5972.

**Academic Honesty and Academic Misconduct:** The UT Tyler community comes together to pledge that "Honor and integrity will not allow me to lie, cheat, or steal, nor to accept the

actions of those who do." Therefore, we enforce the [Student Conduct and Discipline policy](#) in the Student Manual Of Operating Procedures (Section 8).

**FERPA:** UT Tyler follows the Family Educational Rights and Privacy Act (FERPA) as noted in [University Policy 5.2.3](#). The course instructor will follow all requirements in protecting your confidential information.

**COVID Guidance:** The UT Tyler community of Patriots respects the rights of others to wear a mask if they desire to do so. COVID guidelines may change as the situation warrants, and students should follow the instructions warranted by the situation.

**Absence for Official University Events or Activities:** This course follows the practices related to approved absences as noted by the Student Manual of Operating Procedures ([Sec. 1 -501](#)).

**Absence for Religious Holidays:** Students who anticipate being absent from class due to a religious holiday are requested to inform the instructor by the second class meeting of the semester.

**Campus Carry:** We respect the right and privacy of students who are duly licensed to carry concealed weapons in this class. License holders are expected to behave responsibly and keep a handgun secure and concealed. More information is available at <http://www.uttyler.edu/about/campus-carry/index.php>.