

Healthcare Quality & Safety for DNP Leaders NURS 6375 Fall 2023

Scheduled Class Days and Times: Online

Instructor's Name: Don Hunt

Office: Virtual

Phone: (903) 566-7320 (general SON number)

Email: Dhunt@uttyler.edu *Best way to contact me.

Office Hours: Virtual Office Hours: TBD see Canvas & by appointment. Contact faculty for link.

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 6358

Corequisites: NURS 6331

Student Learning Outcomes:

Upon successful completion of this course, the student 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.

Assignments and Weights/Percentage/Point Values (Should equal 100%)

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

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.

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.

Graded Course Requirements Information: Detailed information along with grading rubrics for course assignments will be provided in Canvas.

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 NURS 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.

Important Course Dates:

Classes Begin: 8/24/23

Census Date (withdraw without penalty): 9/6/23

Last Date to Withdraw: 11/4/23

Calendar of Topics, Readings, and Due Dates:

Week Begins	Wk #	Topic/Activities	Assignment/Due Dates
Mon. 8/28	1	Module 1: Welcome & Course Orientation	Due Sun., 9/3 by 2359 CT
		• Review <u>Getting Started</u> & <u>Module 1</u> in	Graduate Affirmation Forms survey
		Canvas	Course Orientation survey
		 Zoom Orientation: 8/29 at 8:00PM CT at https://uttyler.zoom.us/j/2438647304 	Clinical Hours Report #1
Man		Module 2: Quality Management: A Systems	Due Sun., 9/10 by 2359 CT
Mon. 9/4	2	Approach	No assignments due!
		• Review content in Module 2 in Canvas	
Mon. 9/11	3	Review videos	Due Sun. 9/17 by 2359 CT
		 Read Spath (2022) Chapters 1-4 	DB Module 2: Initial post
			Leadership Development Plan Update
Mon. 9/18	4	9/6/23 - Last Day to Withdraw w/o Penalty	Due Sun. 9/24 by 2359 CT
			DB Module 2: Responses
			Module 2 Check Your Understanding/Quiz
Mon.	5	Module 3: Setting the Stage for Success	Due Sun. 10/1 by 2359 CT
9/25	3	 Review content in <u>Module 3</u> in Canvas 	Module 3 CS Discussion initial post

Week Begins	Wk #	Topic/Activities	Assignment/Due Dates	
		Review videos	EHR Go Basic Orientation Worksheet & Quiz	
		• Read Spath (2022) Chapters 5-8	EHR Go Advanced Orient Worksheet & Quiz	
	6	Read Harris et al. (2015) article	Due Sun. 10/8 by 2359 CT	
Mon.			Module 3 CS Discussion responses	
10/2	0		EHR Go Re-adm Analysis Worksheet & Quiz	
			EHR Go Pneum. Outcomes Worksheet & Quiz	
			Due Sun., 10/15 by 2359 CT	
Mon.	_		EHR Go Adv Drug Events Worksheet & Quiz	
10/9	7		EHR Go Local Mortality Data Worksheet & Quiz	
			Module 3 Check Your Understanding/Quiz	
Mon.	8	Module 4: Achieving Quality & Safety	Due Sun., 10/22 by 2359 CT	
10/16	0	Results in Complex Systems	EHR Go QI Using EHR Worksheet & Quiz	
Mon.	9	 Review content in <u>Module 4</u> in Canvas 	Due Sun., 10/29 by 2359 CT	
10/23	9	Review videos	EHR Go Pt Safety Analysis Worksheet & Quiz	
Mon.	10	Read Spath (2022) Chapters 9-13	Due Sun., 11/5 by 2359 CT	
10/30	10		No assignments due	
Mon.	11	11/4/23 - Last Day to Withdraw	Due Sun., 11/12 by 2359 CT	
11/6	11		App Assign: Clinical Workflow Analysis	
Mon.	12		Due Sun., 11/19 by 2359 CT	
11/13	12		Module 4 Check Your Understanding/Quiz	
Week 13: 11/20-24 Thanksgiving Holidays ₩				
Man		Module 5: IHI Advanced Courses & Wrap up	Due Sun., 12/3 by 2359 CT	
Mon.	14	• Review content in Module 5 in Canvas	IHI Advanced Course Completion Certificates	
11/27		Complete IHI Advanced Courses	RT: IHI Advanced Courses	
			Due Sat., 12/9 by 2359 CT	
Mon. 12/4	15		DB: Reflection on Course & Learning	
	12		Attestation: Application for Graduation	
			Clinical Hours Report #2	

UT Tyler School of Nursing Justice, Equity, Diversity and Inclusion Statement:

The University of Texas at Tyler School of Nursing aspires to create, foster, and sustain a culture of justice, equity, diversity, and inclusion irrespective of one's identity. We value and embrace all backgrounds, experiences, and identities, realizing that no one group, person or perspective has all the answers. We are richer when our individual skills, knowledge, experiences, cultures, backgrounds, and identities are combined in an accepting community. We strive to ensure that every individual gets a fair and equal chance to participate and thrive in a nurturing environment where all feel a sense of belonging. We are committed to intentionally and deliberately creating a diverse community that instills a sense of equitable justice and belonging for everyone affiliated with our school.

School of Nursing Policies and Additional Information:

https://www.uttyler.edu/nursing/college/student guide and policies.php

Student Resources & University Policies are provided in UT Tyler Syllabus Module in Canvas