

NUR 45200 Quality and Safety for Professional Nursing Practice

Course Information & Objectives

[College of Nursing \(CON\) Contact Information](#)

Course Description:

Using a project management focus, this course provides students the opportunity to apply and synthesize previous knowledge related to patient-centered care, teamwork and collaboration, evidence-based practice, quality improvement, and safety in a professional leadership role.

Course Pattern:

Lecture 03 Lab 00 Credit 03

Prerequisites/Co-requisites:

NUR39000

Course Objectives (Student Learning Outcomes):

After completing this course, you should be able to:

1. Recognize the patient or designee as the source of control and full partner in providing compassionate and coordinated care based on respect for patient's preferences, values, and needs. (Aligns with End of Program Outcome #1, #2, and #6)
2. Function effectively within nursing and inter-professional teams, fostering open communication, mutual respect, and shared decision-making to achieve quality patient care. (Aligns with End of Program Outcome #2 and #3)
3. Minimizes risk of harm to patients and providers through both system effectiveness and individual performance. (Aligns with End of Program Outcome #3 and #6)
4. Use data to monitor the outcomes of care processes and use improvement methods to design and test changes to continuously improve the quality and safety of health care systems. (Aligns with End of Program Outcome #3 and #5)
5. Integrate best current evidence with clinical expertise and patient/family preferences and values for delivery of optimal healthcare. (Aligns with End of Program Outcome #4)

End of Program Outcomes:

1. Utilize the nursing process to implement principles of person centered care within the framework of basic human needs and life span development.
2. Demonstrate effective communication while collaborating therapeutically and effectively with healthcare system stakeholders.
3. Demonstrate professional leadership in the coordination of healthcare that minimizes risk, promotes safety, and manages resources by creating a culture of continuous quality improvement.
4. Implement the principles of evidence based nursing practice in policy development and the provision of person centered care in an evolving healthcare environment.

5. Utilize information technology to coordinate and support decision-making in the provision of person centered care.
6. Implement critical thinking strategies in the context of health promotion, health maintenance, health restoration and palliation to maximize optimal person centered health outcomes.
7. Exemplify professional values to include accountability for practice, and principles of altruism, autonomy, human dignity, integrity, social justice and ethics.

Assignments & Determination of Course Grade:

Week 2 Group Agreement

The Group Agreement should be written by all group members. In the agreement you will collectively identify group values, project management specifics, and guidelines for group interactions. Use the template provided, submit one agreement for the group.

Week 3 Assignment – Institute for Healthcare Improvement (IHI) Open School: Basic Certificate in Quality and Safety

This is an individual assignment where you will complete 13 courses online to earn the “Basic Certificate in Quality and Safety” through the Institute for Healthcare Improvement (IHI) Open School. It is free to register and complete this independent course of study. Anticipate spending approximately 15-20 hours total on course completion.

Week 5 Group Assignment– QI Report of Project: Written

Write your final QI report, the culmination of your group's collaborative efforts throughout the course. The report should be written as a group.

Week 5 Group Assignment– QI Report of Project: Audio-Visual Presentation

Submit an audio-visual presentation of your final QI report about 10-12 slides in length. The presentation should have bullets summarizing the sections of your QI Report of Project. Prepare the presentation as if you were presenting it at your agency and/or a professional conference. It is up to your group to determine how to complete the audio requirement. You may choose to have one, some, or all group members narrate slide content.

Week 5 Self and Peer Evaluation Form

Each student will submit a summary of contributions of group members completing the assignment.

Course Schedule:

Refer to the calendar in Brightspace for dates and times. Activity and assignment details will be explained in detail within each week's corresponding learning module. The dates and learning topics are subject to change.

Due Dates

Weeks 1-4:

- Discussion initial post: **Due – Thursday at 10:00 p.m. CT.**
- Discussion responses: **Due – Sunday at 10:00 p.m. CT.**
- Assignments (unless indicated differently in the course): **Due – Sunday at 10:00 p.m. CT.**
- Quizzes and exams: **Due – Sunday at 10:00 p.m. CT.**

Week 5:

- Discussion initial post: **Due – Tuesday at 10:00 p.m. CT.**
- Discussion responses: **Due – Friday at 10:00 p.m. CT.**
- Assignments (unless indicated differently in the course): **Due – Friday at 10:00 p.m. CT.**
- Quizzes and exams: **Due – Sunday at 10:00 p.m. CT.**

Course Calendar:

Week	Topic	Readings and Graded Activities/Assignments
1	Course Overview and Quality Improvement	Textbook Readings Guiding Questions Additional Resources <ul style="list-style-type: none">• Discussions 1 & 2• Quiz
2	Evidence-Based Quality Improvement	Textbook Readings Guiding Questions Additional Resources <ul style="list-style-type: none">• Discussion• Group Agreement• Quiz
3	Quality Improvement Tools	Textbook Readings Guiding Questions Additional Resources <ul style="list-style-type: none">• Discussion• IHI Open School: Basic Certificate in Quality and Safety• Quiz
4	Implementation Science and Patient-Centered Care	Textbook Readings Guiding Questions Additional Resources <ul style="list-style-type: none">• Discussion• Quiz
5	Future of Nursing: Patient Safety and Quality	Textbook Readings Guiding Questions Website Resources <ul style="list-style-type: none">• Discussion• QI Report of Project: Written• Self and Peer Evaluation• QI Report of Project: Audio-Visual Presentation• Quiz

Graded Course Activities:

Points	Description
33	Discussions <ul style="list-style-type: none">• Week 1 Discussion 1 (4 pts)• Week 1 Discussion 2 (6 pts)• Week 2 Discussion (6 pts)• Week 3 Discussion (6 pts)• Week 4 Discussion (6 pts)• Week 5 Discussion (5 pts)
10	Quizzes/Exams <ul style="list-style-type: none">• Quiz 1-5 (2 pts each)
5	Group Agreement
10	Institute for Healthcare Improvement (IHI) Open School: Basic Certificate in Quality and Safety
25	QI Report of Project: Written
12	Self and Peer Evaluation
5	QI Report of Project: Audio-Visual Presentation
100	Total Points Possible

Minimum Passing Standard

Upon completion of all required methods of evaluation, the student must have achieved an average score of 78% in the course.