

**WILMINGTON UNIVERSITY
COLLEGE OF HEALTH PROFESSIONS AND NATURAL SCIENCES
COURSE OUTLINE & SCHEDULE OF ASSIGNMENTS
DOCTOR OF NURSING PRACTICE PROGRAM**

COURSE NUMBER	DNP 7108
COURSE TITLE	QUALITY IMPROVEMENT AND SYSTEMS THINKING IN HEALTHCARE
CREDITS	3

(*SEA)

Systems thinking competencies for advanced practice
Practice/quality improvement methodologies, data reporting,
Practices for patient populations (individuals and
The theory and organizational science concepts to assess
Findings into systems changes. 35 experiential
for Healthcare Improvement.

Wilmington University [Bookstore website:](#)

COURSE OBJECTIVES

This course provides the student with the knowledge and skills to:

1. Evaluate quality improvement models and patient safety competencies to enhance quality patient outcomes.
2. Employ health policy, economics, and informatics principles to develop effective plans for practice-level and/or system-wide practice initiatives to improve health care quality.
3. Analyze the cost-effectiveness of systems thinking initiatives.
4. Design quality improvement and patient safety initiatives within health care systems.
- 5.

regulatory agencies. You will also complete a stakeholder analysis diagram as part of the submission. This paper should be written in APA format.

IHI Open Course Basic Certificate in Patient Safety and Quality (**All Objectives**) 5%

3	Systems Thinking Patient Safety National Patient Safety Goals	Systems Thinking Scenario Analysis and Action Plan
4	KPI Aggregating and Analyzing PI Data	Culture of Safety Assessment & Paper Journal
5	RCA Sentinel Events and Action Planning	KPI Dashboard Analysis & Action Plan Journal
6	RCA Risk Management	Discussion Board
7	Teamwork & Collaboration for QI Projects	A3-RCA Action Plan IHI Basic Certificate in Quality and Safety

* **The instructor reserves the right to change or add assignments as needed**

* **Refer to Canvas for rubrics**

* **Refer to Canvas for course readings and resources, weekly objectives, and assignment due dates**

COURSE POLICIES

Academic Integrity:

Please familiarize yourself with Wilmington University's **Academic Integrity Policy**:
<https://www.wilmu.edu/studentaffairs/academic-integrity.aspx>

Plagiarism and self-plagiarism, intentional or unintentional, and the unethical use of Artificial Intelligence (AI) to generate academic work and/or to complete assignments are subject to **disciplinary action** in accordance with the **Academic Integrity Policy**. The unethical use of AI reflects on the student the degree and the university. See the full academic integrity policy for detail.

To assist in identifying plagiarism, **TurnItIn** is utilized within Canvas. For more information regarding **TurnItIn**: <https://www.wilmu.edu/canvas/turnitin.aspx>

College of Health Professions and Natural Sciences Attendance Policy:

Because class sessions are highly interactive, any student's absence diminishes the quality of learning for everyone. Students are expected to attend all in-class sessions and to log on and participate in all online sessions, as the course format requires. Failure to do so may be considered an unexcused absence. Be apprised that faculty can monitor your access to Canvas sessions. Please note that your weekly attendance is electronically tracked and is a criterion for your final course grade. Communication with your course faculty is essential.

Late assignment submissions will not be accepted unless prior communication and approval have been arranged with the course faculty. No assignments will be accepted after the final day of the course unless the student has established a Student “Incomplete” Course Grade Agreement with the course faculty.

College of Health Professions and Natural Sciences Response Time Policy:

Faculty will generally respond to all student communication within 24-48 hours unless a weekend or holiday. Please refer to your course faculty’s specific availability as noted within the course.

Online Learning Considerations:

Online learning courses are offered in a seven-week format which is designed to move the motivated student through the nursing curriculum at an accelerated pace. A significant amount of the student learning is done via independent assignments and requires the use of the Internet and the Canvas course learning management system.

Resources for Online Students, including Technical Support, can be accessed at:
http://www.wilmu.edu/onlinelearning/dl_current.aspx

Disability Assistance:

Wilmington University actively supports the rights of students with disabilities to have equal access to education and makes every reasonable effort to make accommodations. For more information:
<http://www.wilmu.edu/studentlife/disabilityservices/index.aspx>

Doctor of Nursing Practice Program Satisfactory Academic Progress Policy:

At Wilmington University, Satisfactory Academic Progress (SAP) in the Doctor of Nursing Practice (DNP) program is defined by the following three criteria:

1. Earn a B or better in all DNP courses.
 - a. If less than a B is earned in a DNP course, students can re-take the course one (1) time.
 - b. A maximum of two (2) courses may be repeated.
2. Maintain a 3.0 GPA or higher.
3. Complete all degree requirements within five (5) years.

Failure to meet these requirements will result in academic dismissal from the program.