

Note:

Course content may be changed, term to term, without notice. The information below is provided as a guide for course selection and is not binding in any form, and should not be used to purchase course materials.

COURSE SYLLABUS

NURS 732

INTERPROFESSIONAL COLLABORATION AND OUTCOMES MANAGEMENT FOR QUALITY IN HEALTH CARE

COURSE DESCRIPTION

This course focuses on a collaborative approach to patient centered care. The emphasis is on the values and ethics of Interprofessional practice, roles and responsibilities, Interprofessional communication skills and team work to manage outcomes and improve quality.

RATIONALE

This course incorporates the Core Competencies for Interprofessional Collaboration for Health Care into principles and concepts of continuous quality improvement in health care for outcomes management. The doctor of nursing practice nurse must be prepared to lead Interprofessional collaborative teams to identify issues of quality improvement and safety, apply concepts and tools for quality and process improvement, and assess and evaluate outcomes. Additionally, this courses provides the student with knowledge and skills to operationalize continuous quality improvement processes in a variety of health care settings, including primary care, public health, nursing, health care organizations, and emerging initiatives in resource-poor countries to manage outcomes.

I. PREREQUISITE

For information regarding prerequisites for this course, please refer to the [Academic Course Catalog](#).

II. REQUIRED RESOURCE PURCHASE

Click on the following link to view the required resource(s) for the term in which you are registered: <http://bookstore.mbsdirect.net/liberty.htm>

III. ADDITIONAL MATERIALS FOR LEARNING

- A. Computer with basic audio/video output equipment
- B. Internet access (broadband recommended)
- C. Blackboard [recommended browsers](#)
- D. Microsoft Office
- E. Core Competencies for Interprofessional Collaborative Practice
<http://www.aacn.nche.edu/education-resources/ipecreport.pdf>
- F. Electronic Education Resources and Cases from the Institute for Healthcare Improvement www.ihl.org

G. Technology Requirements

- Microsoft Windows 1998 or later, or Macintosh
- Internet Explorer 6.0+, Mozilla Firefox 2.0+, Opera 9.0+, Safari 3+. JavaScript and Cookies must be enabled.
- Microsoft Office 2000 or later (Word, Excel, and PowerPoint will be used)
- Adobe Acrobat Reader
- Minimum connection speed of 64 kilobits per second (without watching video).
- To watch educational videos, need connection speed of 256–512 kilobits per second. Browsers that do not support HTML5 video and audio will require Microsoft Silverlight Player plug-in.

IV. MEASURABLE LEARNING OUTCOMES

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

- Analyze the role of the Advanced Practice Nurses/Nurse Leaders in Interprofessional collaborative teams. *DNP Essentials* 1-VII; NONPF-2014 Scientific Foundation 1-4, Leadership 1, 4, Policy 2, 3, Health Delivery System 1, 4, 5, 6, Ethics 1; PLO 1, 2
- Integrate values, ethics, and Christian principles into team building strategies to develop patient/population-centered quality care. *DNP Essentials* I, II, VI, VII; NONPF-2014; Scientific Foundation 1-4, Leadership 2, Quality 1, Policy 2, 3, 5, Health Delivery System 1, 5, 6, Ethics 1, 3; PLO 6, 7
- Utilize process management methods in quality improvement: PDSA, CQI, Root Cause Analysis, and LEAN Six Sigma to improve patient outcomes. *DNP Essentials* I, III, VI; NONPF-2014 Scientific Foundation 1-4, Leadership 2, Quality 1, Policy 2, 3, Health Delivery System 1, 5, 6, Ethics 1, 3; PLO 2, 4
- Analyze the application of quality improvement models to improve outcomes. *DNP Essentials* I, III; NONPF-2014 Scientific Foundation 1-4, Leadership 1, 2, 3, Quality 1, 2, 3 Technology 1, Health Delivery 1, 2, 6; PLO 1, 2, 3
- Evaluate organizational governance practices, e.g., ethical, legal, regulatory responsibilities, and practices to improve outcomes. *DNP Essentials* I, II, V; NONPF-2014 Scientific Foundation 1-4, Leadership 2, 3, Quality 1, 2, 3 Technology 1, Health Delivery 1, 2, 6, Quality 1, Policy 3, 5; PLO 1, 3
- Construct an outcomes management plan for a selected clinical/administrative issue. *DNP Essentials* I, II, VI, VII, VIII; NONPF-2014 Scientific Foundation 1-4, Leadership 2, 3, Quality 1, 2, 3 Technology 1, Health Delivery 1, 2, 6, Quality 1, Policy 3, 5 Health Delivery 1, 4, 5, 6; PLO 1, 2, 3

V. COURSE REQUIREMENTS AND ASSIGNMENTS**A. Textbook readings and presentations****B. Course Requirements Checklist**

After reading the Course Syllabus and [Student Expectations](#), the student will complete the related checklist found in Module/Week 1.

C. Discussion Board Forum (3)

Discussion boards are collaborative learning experiences. Therefore, the student is required to provide a thread in response to the provided prompt for each forum. Each thread will demonstrate course-related knowledge. In addition to the thread, the student is required to reply to 2 other classmates' threads.

D. IHI Assignments (4)

The student will complete assigned IHI Open School Education Modules and submit a certificate of completion in Blackboard. The Learning Outcomes obtained in these modules/weeks will be utilized in other assignments.

E. Exemplar

The student will write a 4–5-page exemplar in current APA format that focuses on the patient's role in CQI. The paper must include at least 4 references in addition to the course textbook and the Bible. The page count does not include the title page or reference page.

F. Reflective Exercise

The student will write a 5–7-page reflective paper in current APA format that focuses on Leadership and Teambuilding in CQI. The paper must include at least 5 references in addition to the course textbook and the Bible.

G. IT and Quality Improvement Paper

The student will write a 5–7-page reflective paper in current APA format that focuses on Health Care Information Technology and Quality Improvement. The paper must include at least 5 references in addition to the course textbook and the Bible.

H. Quality Improvement Plan

This project will be completed in 3 parts:

1. Part I

Teams of 2–3 students will work on a Continuous Quality Improvement Plan. The students will develop a 5–7-page section of the plan in current APA format, which must include at least 4–5 references in addition to the course textbooks and the Bible. The title and reference pages do not count towards the page count.

2. Part II

Teams of 2–3 students will work on a Continuous Quality Improvement Plan. The students will develop a 5–7-page section of the plan in current APA format, which must include at least 4–5 references in addition to the course textbooks and the Bible. The title and reference pages do not count towards the page count.

3. Part III

Teams of 2–3 students will work on a Continuous Quality Improvement Plan. The students will develop a 5–7-page section of the plan in current APA format, which must include at least 4–5 references in addition to the course textbooks and the Bible. The title and reference pages do not count towards the page count. This final part must be submitted with the other parts via Safe Assign.

VI. COURSE GRADING AND POLICIES

A. Points

Course Requirements Checklist	10
Discussion Board Forums (2 at 100 pts ea, 1 at 50 pts)	250
IHI Assignments (2 at 75 pts ea, 1 at 100 pts, 1 at 50 pts)	300
Exemplar	50
Reflective Exercise	100
IT and Quality Improvement Paper	100
Quality Improvement Plan	
Part I	60
Part II	70
Part III	70
Total	1010

B. Scale

A = 940–1010 A- = 920–939 B+ = 900–919 B = 860–899 B- = 840–859
 C+ = 820–839 C = 780–819 C- = 760–779 D+ = 740–759 D = 700–739
 D- = 680–699 F = 0–679

C. Disability Assistance

Students with a documented disability may contact Liberty University Online's Office of Disability Academic Support (ODAS) at LUOODAS@liberty.edu to make arrangements for academic accommodations. Further information can be found at www.liberty.edu/disabilitysupport.

COURSE SCHEDULE

NURS 732

Textbooks: Kopis, *Select Cases from Implementing Continuous Quality Improvement in Health Care* (2014).
Sollecito & Johnson, *McLaughlin and Kaluzny's Continuous Quality Improvement in Health Care* (2013).

MODULE/ WEEK	READING & STUDY	ASSIGNMENTS	POINTS
1	Kopis: Case 1 Sollecito & Johnson: chs. 1–3 1 presentation 1 website	Course Requirements Checklist Class Introductions DB Forum 1 IHI Assignment 1	10 0 100 75
2	Sollecito & Johnson: chs. 4–5 1 presentation 1 PDF 1 website	IHI Assignment 2 Exemplar	75 50
3	Sollecito & Johnson: chs. 6–8 1 presentation	Reflective Exercise	100
4	Kopis: Case 2 Sollecito & Johnson: chs. 9–11 1 presentation 1 website	DB Forum 2 IHI Assignment 3	100 100
5	Sollecito & Johnson: chs. 12–12A 1 presentation 1 website	IHI Assignment 4 IT and Quality Improvement Paper	50 100
6	Sollecito & Johnson: chs. 13–15 1 presentation	Quality Improvement Plan: Part I	60
7	Sollecito & Johnson: chs. 16–18 1 presentation	Quality Improvement Plan: Part II	70
8	Sollecito & Johnson: chs. 19–20 1 presentation	DB Forum 3 Quality Improvement Plan: Part III	50 70
TOTAL			1010

DB = Discussion Board

NOTE: Each course module/week begins on Monday morning at 12:00 a.m. (ET) and ends on Sunday night at 11:59 p.m. (ET). The final module/week ends at 11:59 p.m. (ET) on **Friday**.