

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

BUSI 619

QUALITY ASSESSMENT AND EVIDENCE BASED DECISION MAKING

COURSE DESCRIPTION

Historically, the healthcare industry has been based mostly on clinical experience and judgment. Advances in communication, innovation in information technology, and other recent improvements have increased the promise of evidence-based decision making. This course will examine how evidence-based decision making provides a framework for addressing healthcare quality assessment and improvement in the provision and management of patient care.

RATIONALE

The purpose of this course is to accelerate the translation of research findings into practice in all areas of healthcare at all levels. The utilization of the data should ultimately be used to improve healthcare outcomes by providing tools to use the best evidence from research to improve the healthcare system, practitioners, and healthcare 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. Microsoft Office

IV. MEASURABLE LEARNING OUTCOMES

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

- A. Integrate a biblical worldview within the context of the healthcare manager's role in improving healthcare quality and outcomes.
- B. Examine how evidence-based decision-making provides a framework for addressing health care quality assessment and improvement in the provision and management of patient care.
- C. Discuss topics related to evidence-based decision making, health care quality assessment, and improvement in the provision and management of patient care.
- D. Assess clinical and organizational quality improvement based upon knowledge of current literature and industry best practices.

V. COURSE REQUIREMENTS AND ASSIGNMENTS

- A. Textbook readings and lecture 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 Forums (9)

Discussion boards are collaborative learning experiences. Therefore, the student is required to create a thread in response to the provided prompt for each forum. Each thread must be 500–750 words and demonstrate course-related knowledge. In addition to the thread, the student is required to reply to 2 other classmates' threads. Each reply must be 450–600 words. Each thread and each reply must include at least 2 scholarly sources in addition to the textbook and relevant scriptural integration. All citations and references must be in current APA format.

- D. PICO Assignment

The student will create a Population, Intervention, Comparison, and Outcome (PICO) question and include a 50–75-word paragraph explaining how the topic is linked to evidence-based practice. Current APA format must be used, and a reference list of 3–5 peer-reviewed, primary research articles must be included.

- E. Literature Matrix (2)

There will be 2 duplicate parts to this assignment. For each part, the student will use the provided article matrix template to evaluate at least 5 primary research articles.

- F. Literature Review Introduction

The student will write a 500–800-word introduction to a literature review using current APA format. This assignment must contain at least 2 references to primary research articles. In addition, a title page and reference list must be included.

G. Literature Review Synthesis

The student will write a 1,400–1,700-word synthesis that focuses on what he/she has discovered about his/her chosen topic. Current APA format must be used, and the synthesis must include at least 8 references along with biblical integration.

H. Literature Review Final

The student will refine the information from previous assignments to produce a final product. This will include an introduction, search history, synthesis of evidence organized into 3 themes, biblical integration, and conclusion. The final submission must be 1,900–2,500 words and contain at least 10 references to primary research articles. Current APA format must be used, and a title page and reference list must be included.

I. Literature Review Presentation

The student will create a 5–7-minute video presentation of his/her literature review. In addition, a PowerPoint presentation of 8–10 slides must be included (not including reference list slides). Current APA format must be used for references.

VI. COURSE GRADING AND POLICIES

A. Points

Course Requirements Checklist	10
Discussion Board Forums (9 at 35 pts ea)	315
PICO Assignment	100
Literature Matrix (2 at 100 pts ea)	200
Literature Review Introduction	85
Literature Review Synthesis	100
Literature Review Final	100
Literature Review Presentation	100
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 F = 0–759

C. Quizzes/Tests/Exams

For timed quizzes/tests/exams, the student is required to complete the quiz/test/exam within the assigned time. For the student who exceeds this time limit, a penalty of 1 point will be deducted for each minute, or part thereof, he/she exceeds the assigned time limit.

D. 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

BUSI 619

Textbook: Melnyk & Fineout-Overholt, *Evidence-Based Practice in Nursing and Healthcare* (2015).

MODULE/ WEEK	READING & STUDY	ASSIGNMENTS	POINTS
1	Melnyk & Fineout-Overholt: chs. 1–3 3 presentations 1 website	Course Requirements Checklist Class Introductions DB Forum 1 PICO Assignment	10 0 35 100
2	Melnyk & Fineout-Overholt: chs. 4–5 3 presentations 2 websites	DB Forum 2 Literature Matrix Part 1	35 100
3	Melnyk & Fineout-Overholt: chs. 7–8 4 presentations 2 websites	DB Forum 3 DB Forum 4 Literature Matrix Part 2	35 35 100
4	Melnyk & Fineout-Overholt: chs. 9–10 3 presentations 4 websites	DB Forum 5 Literature Review Introduction	35 85
5	Melnyk & Fineout-Overholt: chs. 11–13 4 presentations 2 websites	DB Forum 6 Literature Review Synthesis	35 100
6	Melnyk & Fineout-Overholt: chs. 14–16 2 presentations 3 websites	DB Forum 7	35
7	Melnyk & Fineout-Overholt: chs. 17–18 2 presentations 1 website	DB Forum 8 Literature Review Final	35 100
8	Melnyk & Fineout-Overholt: ch. 20 3 presentations	DB Forum 9 Literature Review Presentation	35 100
TOTAL			1010

DB = Discussion Board

NOTE: Module/Week one begins on Monday and ends at 11:59 p.m. (ET) on Friday. Modules Weeks 2-8 begin on Saturday and end at 11:59 p.m. (ET) on Friday.