

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 836

TRANSLATIONAL RESEARCH IN HEALTH CARE

COURSE DESCRIPTION

This course is designed to support an understanding of concepts in knowledge translation (KT), methods and models for evaluation of research, and findings to translate knowledge into best practice protocols. A translational model is used to support knowledge translation from scholarly evidence that will influence outcomes. The steps in the research process are examined to support a comprehensive plan in preparation for the scholarly project. The content includes the development of a research question, identifying an appropriate sample, identifying appropriate strategies for data collection and analysis, and emphasizing the importance of the protection of human subjects. The course provides the student with a foundation for developing a scholarly proposal.

RATIONALE

Dissemination and implementation research is an evolving science. Historically, the translation of evidence from the bench to the bedside has been a long and tedious process. The changes in the healthcare environment in the 21st century will not support lengthy timeframes that result in consumers waiting inordinate periods of time to benefit from new knowledge and innovation. Nurses prepared at the doctoral level need to be experienced in the dissemination and implementation of findings into the clinical setting. This course will build and enhance the knowledge and skills required to meet that end.

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. RECOMMENDED RESOURCE

American Psychological Association. *Publication manual of the American Psychological Association* (Current ed.). Washington, DC: Author.

IV. ADDITIONAL MATERIALS FOR LEARNING

- A. Computer with basic audio/video output equipment
- B. Internet access (broadband recommended)
- C. Blackboard [recommended browsers](#)

- D. Microsoft Office

V. MEASURABLE LEARNING OUTCOMES

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

- A. Examine dissemination and implementation research as an emerging field (PLO 1, DNP *Essentials* I, NONPF (2017) Scientific Foundation Competencies 1, 2, 3, 4).
- B. Distinguish the influences that promote and challenge the translation of research into practice such as organizational values, policies, and government regulations (PLO 3, DNP *Essentials* II, NONPF (2017) Scientific Foundation Competencies 3, 4).
- C. Contrast various models, frameworks, and approaches that support the dissemination of research into practice (PLO 1, DNP *Essentials* III, IV, NONPF (2017) Scientific Foundation Competencies 1, 2).
- D. Analyze issues surrounding outcomes measurement and evaluation as they pertain to translational research (PLO 1, DNP *Essentials* II, NONPF (2017) Quality Competencies 1, 3).
- E. Propose strategies for advanced practice nurses to influence the healthcare environment at the individual, organizational, and population levels from a Christian worldview (PLO 2, 7, DNP *Essentials* II, NONPF (2017) Leadership Competencies 1, 2, 3).

VI. 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 Forums (7)
Discussion boards are collaborative learning experiences. Therefore, the student will create a thread in response to the provided prompt for each forum. Each thread will be graded on the depth and breadth of discussion and must include at least 2 peer-reviewed references in addition to the textbook. In addition to the thread, the student will reply to the threads of at least 2 classmates. Each reply must be robust and make substantial contributions to the overall discussion. Each reply must also include at least 2 references—one may be the textbook, but the other must be peer-reviewed. Any questions to classmates must be submitted with sufficient time for them to respond.
- D. Expanding the Literature Review
The student will refine the PICO question that was developed on the assigned topic in a previous course (NURS 716). Add an additional three articles to the five collected in NURS 716 on the assigned topic.

E. Content Outline

The student will compose an alpha-numeric content outline that focuses on the dissemination plan. The paper must be in current APA format and must include 12–15 references in addition to the course textbook and the Bible.

F. Draft Dissemination and Implementation Plan

The student will write a comprehensive 8–10-page dissemination and implementation plan that focuses on dissemination of the anticipated outcomes of the topic assigned in a previous course (NURS 716). The paper must be in current APA format and must include 12–15 references in addition to the course textbook and the Bible. Submit the assignment to your portfolio **after final edits based on instructor feedback**

G. Scholarly Project Pre-approval form. This form will be completed, submitted via Gradebook for review by faculty and Program Chair.

VII. COURSE GRADING AND POLICIES

A. Points

Course Requirements Checklist	10
Discussion Board Forums (7 at 75 pts ea)	525
Expanding the Literature Review	150
Content Outline	50
Scholarly Project Pre-approval form	50
Draft Dissemination and Implementation Plan	225
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

Online students with a documented disability may contact the DLP Office of Disability Academic Support (ODAS) at dlpodas@liberty.edu to make arrangements for academic accommodations. Residential students with a documented disability may contact the Office of Disability Academic Support (ODAS) in RH 126 to arrange for academic accommodations.

COURSE SCHEDULE

NURS 836

Textbook: Brownson et al., *Dissemination and Implementation Research in Health* (2018).

MODULE/ WEEK	READING & STUDY	ASSIGNMENTS	POINTS
1	Brownson et al.: chs. 1–3 2 presentations 3 websites	Course Requirements Checklist Class Introductions DB Forum 1	10 0 75
2	Brownson et al.: chs. 4–6 1 presentation	DB Forum 2	75
3	Brownson et al.: chs. 7–9 1 presentation 1 website	DB Forum 3 Expanding the Literature Review	75 150
4	Brownson et al.: chs. 10–11 1 presentation	DB Forum 4	75
5	Brownson et al.: chs. 12–15 1 presentation	DB Forum 5	75
6	Brownson et al.: chs. 16–17 1 presentation	DB Forum 6 Content Outline	75 50
7	Brownson et al.: chs. 19, 21–23 1 presentation	DB Forum 7	75
8	Brownson et al.: ch. 24 2 presentations	Draft Dissemination and Implementation Plan Scholarly Project Pre-approval form	225 50
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**.