

**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***

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### **NURS 225**

#### **RESEARCH IN NURSING**

#### **COURSE DESCRIPTION**

This course provides an overview of the nursing process including methodology, design and interpretation of findings. It focuses on acquiring the beginning knowledge and skills essential for critical evaluation of research reports as well as guidance in the production of a poster presentation which incorporates evidence based knowledge related to a specific clinical problem.

#### **RATIONALE**

In order for nursing to progress as a discipline, it must be guided by research findings rather than intuition or tradition. This course prepares the student to be a knowledgeable research consumer as well as a research participant.

#### **I. PREREQUISITES**

Admission to the Nursing Major

#### **II. REQUIRED RESOURCE PURCHASES**

Click on the following link to view the required resource 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 Word and PowerPoint  
(Microsoft Office is available at a special discount to Liberty University students.)

#### IV. MEASURABLE LEARNING OUTCOMES

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

- A. Compare the fundamental differences and advantages and disadvantages between the major types of nursing research designs, including quantitative and qualitative methods.
- B. Apply research to nursing practice and the improvement of patient care.
- C. Define role(s) of the nurse to meet the health care needs of individuals, families, groups, and communities from a variety of social, cultural, and economic backgrounds based on formal inquiry and research.
- D. Distinguish ethical, legal, social, economic, and cultural considerations as applicable to nursing research and practice.
- E. Analyze basic and applied research projects relevant to the field of nursing.
- F. Evaluate the effects of a Christian Worldview on nursing research.

#### V. COURSE REQUIREMENTS AND ASSIGNMENTS

- A. Textbook readings and lecture presentations/notes
- B. Discussion Board forums (4)

There are four graded Discussion Board forums throughout the course. The purpose of Discussion Board forums is to generate interaction among students in regard to relevant current course topics. Students are required to submit one thread of at least 300 words by 11:59 p.m. (ET) on Thursday of the module/week in which the forum is assigned. Students will then submit two substantive replies of 200 words by 11:59 p.m. (ET) on Monday of the same module/week.

- C. Annotated Bibliography

This assignment will be submitted in two parts.

**Part 1** is the Reference Page of the Annotated Bibliography and is due by 11:59 p.m. (ET) on Monday of Module/Week 1. At least 10 sources are required and must be from various (qualitative and quantitative) types of research articles. This assignment must be completed according to APA format.

**Part 2** is the completed Annotated Bibliography and is due by 11:59 p.m. (ET) on Monday of Module/Week 2. Students will each write a five to eight-page Annotated Bibliography that covers their work area (critical care, med-surg, mother-baby, etc.).

- D. Theory in Research Paper

Students will write a maximum of three pages to answer the instructor-specified questions. The format of the answers can be narrative; however, any sources used to answer the questions must be cited in a reference page. This assignment is due by 11:59 p.m. (ET) on Monday of Module/Week 3.

## E. Quantitative Research Review

Students will write a maximum of three pages to answer the instructor-specified questions. Any sources used to answer the questions must be cited in a reference page. This assignment is due by 11:59 p.m. (ET) on Monday of Module/Week 4.

## F. Using Evidence Research Paper

Students will write a maximum of three pages to answer the instructor-specified questions. The format of the answers can be narrative, however any sources used to answer the questions must be cited in a reference page. This assignment is due by 11:59 p.m. (ET) on Monday of Module/Week 7.

## G. Research Critique

Students will answer the instructor-specified questions listed in the Critique Questions and Prompts. The paper must be at least two pages, and any sources used to answer the questions must be less than five years old and be cited in a reference page. This assignment is due by 11:59 p.m. (ET) on Monday of Module/Week 7.

## H. Quizzes (4)

All quizzes will be open-book/open-notes and include 50 multiple-choice questions. Students will have two hours to complete to each quiz. Quizzes will cover the information studied throughout the specified modules/weeks. Each quiz is due by 11:59 p.m. (ET) on Monday of the assigned module/week, except during Module/Week 8 when all work is due by 11:59 p.m. (ET) on **Friday**.

**VI. COURSE GRADING AND POLICIES**

## A. Points

Discussion Board forums (4 at 60 pts ea)	240
Annotated Bibliography	
Reference Page	50
Annotated Bibliography	125
Theory in Research Paper	100
Quantitative Research Review	80
Using Evidence Research Paper	80
Research Critique	125
Quiz 1 (Modules 1–2)	50
Quiz 2 (Modules 3–4)	50
Quiz 3 (Modules 5–6)	50
Quiz 4 (Modules 7–8)	50
<b>Total</b>	<b>1000</b>

## B. Scale

A = 930–1000    B = 850–929    C = 770–849    D = 680–769    F = 0–679

C. Late Policy

All assignments and postings are expected to be completed on time. For each day the assignment is late, 10% of the total assignment grade will be deducted. For example, a 100 point assignment at one day late is 90, two days is an 80, and so on. And at Day 5, the assignment will not be accepted, and the grade will be a 0.

Due to emergencies or extenuating circumstances, extensions on assignments may be granted if the student contacts the professor prior to the due date. This does not include time constraints related to work or other issues.

D. Disability Assistance

Students with a documented disability may contact Liberty University Online's Office of Disability Academic Support (ODAS) at [LUOODAS@liberty.edu](mailto:LUOODAS@liberty.edu) to make arrangements for academic accommodations.

## ***COURSE SCHEDULE***

### **NURS 225**

Textbook: Schmidt & Brown, *Evidence-Based Practice for Nurses* (2012).

<b>WEEK/ MODULE</b>	<b>READING &amp; STUDY</b>	<b>ASSIGNMENTS</b>	<b>POINTS</b>
<b>1</b>	Schmidt & Brown: chs. 1 & 2 1 presentation	Course Requirements Checklist	0
		Class Introductions	0
		Annotated Bibliography Reference Page	50
<b>2</b>	Schmidt & Brown: chs. 3 & 4 1 presentation	Annotated Bibliography	125
		Quiz 1	50
<b>3</b>	Schmidt & Brown: ch. 5 1 presentation	DB Forum 1	60
		Theory in Research Paper	100
<b>4</b>	Schmidt & Brown: chs. 6 & 7 1 presentation	Quantitative Research Review	80
		Quiz 2	50
<b>5</b>	Schmidt & Brown: ch. 8 1 presentation	DB Forum 2	60
<b>6</b>	Schmidt & Brown: chs. 9–11 1 presentation 2 articles	DB Forum 3	60
		Quiz 3	50
<b>7</b>	Schmidt & Brown: chs. 12–14 1 presentation	DB Forum 4	60
		Using Evidence Research Paper	80
<b>8</b>	Schmidt & Brown: chs. 15–18 1 presentation	Research Critique	125
		Quiz 4	50
<b>TOTAL</b>			<b>1000</b>

DB = Discussion Board

**NOTE:** Each course week (except week 1) begins on Tuesday morning at 12:00 a.m. (ET) and ends on Monday night at 11:59 p.m. (ET). The final week ends at 11:59 p.m. (ET) on Friday.