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 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. 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 Word

IV. MEASURABLE LEARNING OUTCOMES
Upon successful completion of this course, the student will be able to:
A. Compare the fundamental differences and the advantages and disadvantages among 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 roles 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

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 (3)

   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 a minimum of 350 words, demonstrate course-related knowledge, and include a minimum of 1 textbook citation and 1 peer-reviewed resource (published within that last 5 years) citation. In addition to the thread, the student is required to reply to 2 other classmates’ threads. Each reply must be a minimum of 250 words and include a minimum of 1 textbook citation and 1 biblical integration.

D. Evidence-Based Practice Project

   The student will complete this project in instructor-assigned groups, utilizing the wiki tool. All parts of the project must use current APA format. This project will be completed in 3 parts:

   **Part 1**

   The student will help to create a wiki page with his/her assigned group that addresses a PICO formatted question and the elements of triggers, identifies the strengths and weaknesses of group/team members, and features an annotated bibliography on the group’s chosen topic. The group submission must be 1,000–1,500 words (4–6 pages), and the annotated bibliography must contain no less than 5 peer-reviewed resources (published within the last 5 years). Each source must have a corresponding annotation of at least 150 words each.

   **Part 2**

   While working within the same group, the student will help to create a wiki page that addresses the actions detailed by the Iowa Model. Each group must decide whether there is sufficient research on which to base a practice. How that question is answered will determine the direction and organization of the group’s wiki page as outlined in the instructions. The group submission must be 750–1,000 words (3–5 pages) and include a minimum of 5 additional (10 total from Parts 1 and 2) peer-reviewed resources (published within the last 5 years). Each source must have a corresponding annotation of at least 150 words each.
Part 3
While working within the same group, the student will help to create a funding proposal that will present how the practice change could be effectively implemented and/or adopted by any “hypothetical” stakeholders involved. The group will also discuss to whom to disseminate the results of their implementation project. The group submission must be 750–1,000 words (3–5 pages) and include a minimum of 5 additional (15 total from Parts 1–3) peer-reviewed resources (published within the last 5 years). Each source must have a corresponding annotation of at least 150 words each.

E. Worldview Self-Reflection Paper
The theme of this paper is the Christian worldview and its potential to influence personal decisions regarding research participation, activities, and funding. The paper must be 750–1,000 words (3–4 pages), and the reference page must contain no less than 2 peer-reviewed resources (published within the last 5 years). This assignment must be in current APA format and include both a title page and a reference page.

F. Research Critique
The student will choose a research article to critique. This assignment will be completed in 2 parts, and each critique will require the student to analyze different elements of the chosen article.

Part 1
The student will choose a research article to be critiqued. The student will then complete a 750–1,000-word (3–5-page) critique of the chosen research article according to the required information outlined in Table 14-1 from the textbook. The research critique must include 2–3 peer-reviewed resources (published within the last 5 years), use current APA format, and include both a title page and a reference page.

Part 2
Utilizing the same research article from Part 1, the student will complete a second critique according to the remaining required information outlined in Table 14-1 from the textbook. The critique must be 750–1,000 words (3–5 pages), include 2–3 peer-reviewed resources (published within the last 5 years), use current APA format, and include both a title page and a reference page.

VI. COURSE GRADING AND POLICIES
A. Points

<table>
<thead>
<tr>
<th>Course Requirements Checklist</th>
<th>10</th>
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</thead>
<tbody>
<tr>
<td>Discussion Board Forums (3 at 100 pts ea)</td>
<td>300</td>
</tr>
<tr>
<td>Evidence-Based Practice Project</td>
<td></td>
</tr>
<tr>
<td>Part 1</td>
<td>100</td>
</tr>
<tr>
<td>Part 2</td>
<td>125</td>
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<tr>
<td>Part 3</td>
<td>125</td>
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</tbody>
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Worldview Self-Reflection Paper 100
Research Critique
  Part 1  125
  Part 2  125
  Total  1010

B. Scale
A = 900–1010  B = 800–899  C = 700–799  D = 600–699  F = 0–599

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 225**


<table>
<thead>
<tr>
<th>MODULE/ WEEK</th>
<th>READING &amp; STUDY</th>
<th>ASSIGNMENTS</th>
<th>POINTS</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Boswell &amp; Cannon: chs. 1–3 1 presentation 5 websites</td>
<td>Course Requirements Checklist Class Introductions DB Forum 1</td>
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<tr>
<td>2</td>
<td>Boswell &amp; Cannon: ch. 9 The Iowa Model 1 presentation 1 website</td>
<td>EBP Project – Part 1</td>
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<tr>
<td>3</td>
<td>Boswell &amp; Cannon: ch. 7 1 presentation 1 website</td>
<td>DB Forum 2</td>
<td>100</td>
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<tr>
<td>4</td>
<td>Boswell &amp; Cannon: ch. 8 1 presentation</td>
<td>Worldview Self-Reflection Paper</td>
<td>100</td>
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<tr>
<td>5</td>
<td>Boswell &amp; Cannon: chs. 5–6 1 presentation</td>
<td>EBP Project – Part 2</td>
<td>125</td>
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<td>6</td>
<td>Boswell &amp; Cannon: chs. 10–13 1 presentation</td>
<td>DB Forum 3</td>
<td>100</td>
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<td>7</td>
<td>Boswell &amp; Cannon: ch. 14 1 presentation</td>
<td>EBP Project – Part 3 Research Critique – Part 1</td>
<td>125 125</td>
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<tr>
<td>8</td>
<td>Boswell &amp; Cannon: chs. 4, 16 1 presentation</td>
<td>Research Critique – Part 2</td>
<td>125</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td></td>
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<td><strong>1010</strong></td>
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DB = Discussion Board
EBP = Evidence-Based Practice

**NOTE:** Each course module/week (except Module/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 module/week ends at 11:59 p.m. (ET) on Friday.