

School of Nursing NSG 3099 Nursing Research (2 units) Fall 2023

Meeting days: Wednesdays Meeting times: W 0725-0920 Meeting location: Liberty Station room 202	Instructor: Mary Adams, PhD, RN Professor Director of Innovative Learning cell- 630-962-2378
Placement: Junior year Final Exam: TBD	Office location and hours: LSCC Office #116. Please email me if you would like to set up an appointment.

PLNU Mission

To Teach ~ To Shape ~ To Send

Point Loma Nazarene University exists to provide higher education in a vital Christian community where minds are engaged and challenged, character is modeled and formed, and service becomes an expression of faith. Being of Wesleyan heritage, we aspire to be a learning community where grace is foundational, truth is pursued, and holiness is a way of life.

SON Vision Statement

The School of Nursing at Point Loma Nazarene University embraces, as a covenant, the commitment to excellence within a dynamic Christian environment in which each one will engage in the sacred work of nursing. This sacred work involves symbolically removing one's shoes in service of others.

Take off your sandals for the place you are standing is holy ground. Exodus 3:5 NIV

SON Mission Statement

The School of Nursing at Point Loma Nazarene University exists to support the university Wesleyan mission and to provide an interdisciplinary learning program of excellence. Graduates of the SON are distinctly identified by grace, truth and holiness, serving others after the example of Christ, as they are sent to fulfill their calling as professional nurses.

So He got up from the meal, took off His outer clothing, and wrapped a towel around His waist. After that, He poured water into a basin and began to wash His disciple's feet, drying them with a towel that was wrapped around Him. John 13: 4-5 NIV

Now that I, your Lord and Teacher, have washed your feet, you also should wash one another's feet. I have set you an example that you should do as I have done for you. John 13: 14-15 NIV

Faculty reserves the right to make necessary schedule changes to this syllabus as the semester progresses.

Every attempt will be made to minimize the inconvenience to the student in the event of a change to the syllabus. Students will be notified of changes via Canvas announcement section, with accompanying email notification, in a timely manner.

COURSE DESCRIPTION

A study of activities and processes involved in investigating a selected nursing problem. Includes individual or small group work in the use of beginning level research methods. Quantitative and qualitative methods are examined.

Prerequisite(s): WRI 110 (or WRI 115 / WRI 116 or WRI 120), MTH 203 and Junior standing in Nursing program.

Note: A minimum grade of "C" must be achieved in all co-requisite courses in order to progress in the program.

Concurrent: NSG 340 and NSG 341

COURSE LEARNING OUTCOMES

This course is mapped to the:

- Program Learning Outcomes (PLO)
- American Association of Colleges of Nursing Essentials (AACN, 2021): Domains, Competencies, Sub-Competencies

Upon completion of this course, you will be able to:

1. Discusses the steps of the evidence based process in the care of patients with multiple complex diseases.

PLO 1.1

AACN 4.1a.

2. Appraise evidence related to the selected clinical practice problem

PLO 1,2

AACN 3.4c, 4.1b, 4.1d, 4.1f, 4.2b

3. Present an evidence based practice project with a team

PLO 5.2

AACN 3.5a, 3.5b, 4.1g, 6.2f, 9.2g, 9.3h

4. Explain how the results of scientific studies are the basis of practice decisions

PLO 1.2

AACN 1.1b, 1.2b,

5. Promote the ethical conduct of scholarly activities

PLO 2.2

AACN 4.3a, 4.3b

6. Utilize information technology to examine current literature and develop clinical questions

PLO 3.1

AACN 1.2, 2.7c

7. Integrate best evidence into nursing practice

PLO 1.1, 4.2, 5.2

AACN 4.2a, 4.2b, 4.2c

8. Advance the scholarship of nursing

PLO 3.1, 4.2

AACN 4.1a, 4.1b, 4.1d, 4.1e, 10.3i

Chapter 2 Understanding Key Concepts and Steps in Quantitative and Qualitative Research

Week	Topic(s)	Readings/Assignments Due
Week 1	Class Overview Overview of Nursing Research Evidence-Based Practice	Chapter 1 Research Case #1
Week 2	Research Problems Hypotheses/Variables Theoretical Frameworks	Chapter 5 Identifying Research Problems, Research Questions, and Hypotheses Chapter 7 Understanding Theoretical and Conceptual Frameworks finalize group topic/PICO

Week 3	Review of Literature	Chapter 6 Finding and Reviewing Research Evidence in the Literature Look for articles
Week 4	Quantitative Research Designs/Sampling	Chapter 8 Appraising Quantitative Research Design Chapter 9 Appraising Sampling and Data Collection in Quantitative Studies article due
Week 5	Data Collection in Quantitative and Qualitative Studies	Chapter 9 Appraising Sampling and Data Collection in Quantitative Studies appraisal form questions 1-8
Week 6	SON Meetings, Online Class/	video/informed consent module
Week 7	Ethics Reliability and Validity	Chapter 4 Attending to Ethics in Research TEAM grid and abstract due
Week 8	Quantitative Data Analysis	Chapters 13 Understanding Statistical Analysis of Quantitative Data Chapter 14 Interpreting Quantitative Findings and Evaluating Clinical Significance appraisal form questions 9-11
Week 9	Critically Appraising Research Studies	Chapter 3 Reading and Critically Appraising Research Articles appraisal form questions 12-17

Week 10	Qualitative Research Designs Qualitative Data Analysis	Chapter 10 Appraising Qualitative Designs and Approaches Chapter 15 Understanding the Analysis of Qualitative Data Chapter 16 Appraising Trustworthiness and Integrity in Qualitative Research	
Week 11	CAUTI Policy	Chapter 17 Learning From Systematic Reviews poster due	
Week 12	Professional Organizations	Discussion Board Dr Kelley	
Week 13	Thanksgiving Break		
Week 14	Online- complete review of posters Research Paper Due		
Week 15	Putting Research Into Practice	Chapter 18 Putting Research Evidence Into Practice: Evidence-Based Practice and Practice-Based Evidence team professional organizations	

REQUIRED LEARNING RESOURCES

- Beck, D.P. C. (2021). Lippincott CoursePoint Enhanced for Polit's Essentials of Nursing Research (10th Edition). Wolters Kluwer Health. https://bookshelf.vitalsource.com/books/9781975177911
- American Psychological Association. (2010). *Publication Manual of the American Psychological Association* (7th ed.).
- Additional journal articles, websites, and videos as assigned in Canvas.

SON GRADING POLICIES

• Grading Scale to be used for all exams and final course grades:

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93-100%
                    Α
90 - 92%
                    A-
87 - 89%
                    B+
84 - 86%
                    В
81 - 83%
                    B-
             =
78 - 80%
                    C+
*75 – 77%
                    \mathsf{C}
73 – 74%
                    C-
71 - 72\%
                    D+
68 - 70%
                    D
Below 68%
                    F
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- All assigned course work must be completed to receive a final course grade and progress in the program.
- All assignments are to be submitted as specified by faculty, including assignments posted in Canvas or completed in practicum.
- In order to receive a passing grade in the course, the student must achieve a cumulative average of 75% on all tests. Grades/points will not be rounded. For example: 80.5% does not round to 81% resulting in a grade of C+ instead of a B-. A grade of less than a "C" (below 75%) prohibits the student from continuing in the nursing program until the course is repeated with a satisfactory grade of ≥ C.
- A grade of at least a "C" in each nursing theory, prerequisite, and/or corequisite course is required in order to progress to the next course or level. The nursing theory and related clinical courses must be taken concurrently and the student must receive a passing grade of "Credit" in the clinical course in order to progress to the next course or level.
- Throughout the curriculum students may repeat one nursing or prerequisite course. With the need for a second repeat of any nursing course the student will be dismissed from the nursing program.
- Students in all SON programs must earn a passing grade for a course's signature assignment in order to pass a course.
- Students must be present for the signature assignment presentations in order to earn any credit/points for the entire assignment.

METHODS OF ASSESSMENT & EVALUATION

Assignment	Number x Points	Total
Quizzes	2	53
Pre/Post Module Quizzes Online (WK)	5x10	50
Total Testing Points = 103		
Canvas discussion board	20x2	40
Group PICO Question and Background	20	
EBP group evidence grid	20	
EBP group project abstract	30	
EBP group project presentation	100	

Informed Consent Module	30	
Rough Draft Critical Appraisal	30	
Final Critical Appraisal	100	
Weekly worksheets and homework as assigned (10		
pts/week x14 weeks)	140	
Academic honesty verification and End of course		
survey	0	
TOTAL Course Points		613

INCOMPLETE AND LATE ASSIGNMENTS

All assignments are to be submitted by the due dates. There will be a 10% reduction of possible points for **each day** an assignment is late and assignments will **not be** accepted for credit four (4) days after the due date. Day 1 starts on the specified due date/time. Assignments will be considered late if posted after the due date and time using Pacific Standard Time.

However, I recognize that life happens. If you need an extension, you must contact me **before** the assignment deadline and we will discuss an extension of the due date.

SPIRITUAL CARE

Please be aware PLNU strives to be a place where you grow as whole persons. To this end, we provide resources for our students to encounter God and grow in their Christian faith. If students have questions, a desire to meet with the chaplain, or have prayer requests, they can contact the <u>Office of Student Life and Formation</u>.

STATE AUTHORIZATION

State authorization is a formal determination by a state that Point Loma Nazarene University is approved to conduct activities regulated by that state. In certain states outside California, Point Loma Nazarene University is not authorized to enroll online (distance education) students. If a student moves to another state after admission to the program and/or enrollment in an online course, continuation within the program and/or course will depend on whether Point Loma Nazarene University is authorized to offer distance education courses in that state. It is the student's responsibility to notify the institution of any change in his or her physical location. Refer to the map on State Authorization to view which states allow online (distance education) outside of California.

PLNU COPYRIGHT POLICY

Point Loma Nazarene University, as a non-profit educational institution, is entitled by law to use materials protected by the US Copyright Act for classroom education. Any use of those materials outside the class may violate the law.

PLNU ACADEMIC HONESTY POLICY

Students should demonstrate academic honesty by doing original work and by giving appropriate credit to the ideas of others. Academic dishonesty is the act of presenting information, ideas, and/or concepts as one's own when in reality they are the results of

another person's creativity and effort. A faculty member who believes a situation involving academic dishonesty has been detected may assign a failing grade for that assignment or examination, or, depending on the seriousness of the offense, for the course. Faculty should follow and students may appeal using the procedure in the university Catalog. See Academic Policies for definitions of kinds of academic dishonesty and for further policy information.

PLNU ACADEMIC ACCOMMODATIONS POLICY

PLNU is committed to providing equal opportunity for participation in all its programs, services, and activities. Students with disabilities may request course-related accommodations by contacting the Educational Access Center (EAC), located in the Bond Academic Center (EAC@pointloma.edu or 619-849-2486). Once a student's eligibility for an accommodation has been determined, the EAC will issue an academic accommodation plan ("AP") to all faculty who teach courses in which the student is enrolled each semester.

PLNU highly recommends that students speak with their professors during the first two weeks of each semester/term about the implementation of their AP in that particular course and/or if they do not wish to utilize some or all of the elements of their AP in that course.

Students using their accommodations need to schedule quizzes with the EAC.

Students who need accommodations for a disability should contact the EAC as early as possible (i.e., ideally before the beginning of the semester) to assure appropriate accommodations can be provided. It is the student's responsibility to make the first contact with the EAC.

SEXUAL MISCONDUCT AND DISCRIMINATION

Point Loma Nazarene University faculty are committed to helping create a safe learning environment for all students. If you (or someone you know) have experienced any form of sexual discrimination or misconduct, including sexual assault, dating or domestic violence, or stalking, know that help and support are available through the Title IX Office at pointloma.edu/Title-IX. Please be aware that under Title IX of the Education Amendments of 1972, it is required to disclose information about such misconduct to the Title IX Office.

If you wish to speak to a confidential employee who does not have this reporting responsibility, you can contact Counseling Services at counselingservices@pointloma.edu or find a list of campus pastors at pointloma.edu/title-ix

PLNU ATTENDANCE AND PARTICIPATION POLICY

Regular and punctual attendance at all class sessions is considered essential to optimum academic achievement. If the student is absent for more than 10 percent of class sessions (1 class session), the faculty member will issue a written warning of de-enrollment. If the

absences exceed 20 percent (**2 class sessions**), the student may be de-enrolled without notice until the university drop date or, after that date, receive the appropriate grade for their work and participation.

SON PROFESSIONAL STANDARDS

Students are required to adhere to professional standards while students at PLNU. The nursing department had developed these standards to provide clarification of expected professional behaviors.

- 1. Presenting yourself professionally in interactions with all persons
- 2. Behaving with honesty and ethics
- 3. Respectful communication techniques
- 4. Being proactive versus reactive
- 5. Accepting accountability for one's own actions
- 6. Being prepared and punctual

Additional Guidelines

Social networking sites are a great way to connect with many others. These sites can be used to your disadvantage and all persons are advised to employ professional standards on these sites. A general rule would be if what you have posted does not enhance your professional image then it probably needs to be reviewed.

The use of Laptops, cell phones and other electronic devices is at the discretion of the course instructor. Generally, it is considered inappropriate to use any device for alternate uses not related to the class being taught. Cell phones should be kept on vibrate or silent during class times unless arrangements have previously been made.

Speaking negatively, relating stories or presenting a biased viewpoint about any class, instructor or other student that is not supportive of the individual involved and can be perceived as incivility. Disagreements are a part of life- but should be worked through in a private manner. Questioning the integrity of a persons' character is disrespectful. Each person is responsible and accountable for their words and actions.

Plagiarism or cheating <u>in any</u> class (nursing or non-nursing) will have consequences within the School of Nursing. Disciplinary action will be at the discretion of the instructor, the guidance of the Associate Dean and/or Dean of the School of Nursing, and may include assignment/class failure and possible dismissal from the program.

COURSE-SPECIFIC POLICIES

Class attendance and participation is vital to the learning process and success of the
course; therefore, it is an expectation that all students will be present and
participate in class discussion on a consistent basis. These discussions will be based
on the assigned reading with integration of clinical examples from the student's
practice.

- Check your PLNU email daily- I use Canvas to communicate information to you about upcoming assignments, classes, or clinical
- Communicate any absence with me directly (via email, phone call, or text) so that you honor the classroom and clinical community that we are striving to develop.
- Lack of communication about absences will result in a zero without the ability to make up the quiz.

COURSE CONTENT OUTLINE

See Canvas for weekly schedule.