

# Intro to Nursing Research

Qualitative, quantitative and mixed method research serve to compare and evaluate evidence-based practice and healthcare in clinical practice. This course will demonstrate appropriate utilization of research findings to monitor patient-centered care, quality improvement, safety, and leadership outcomes. Critical appraisal skills that assist nurses as competent research consumers will be identified.

## Course Learning Objectives

1. Describe how scientific evidence might be integrated with clinical judgment, patient preferences, and available resources as a basis for clinical decision making. ( SLO 1, SLO 2, SLO 4)
2. Define the variety of roles nurses may assume in the research process. (SLO 2, SLO 6, SLO 10)
3. Discuss ethical and legal precepts related to research, scholarship, research subjects, and processes. (SLO 1, SLO 2, SLO 10, SLO 11)
4. Examine the elements of the research process in studies relevant to nursing. (SLO 1, SLO 9)
5. Describe qualitative and quantitative approaches to scientific inquiry. (SLO 1, SLO 2)
6. Differentiate research designs, methods, tools, and statistics that have utility in nursing research. (SLO 1, SLO 2)
7. Demonstrate beginning critical reasoning and analysis of research appraisal, as a consumer of research, to promote safety in nursing and health care services. (SLO 1, SLO 2, SLO 5, SLO 9, SLO 12)

## Required Textbooks

American Psychological Association. (2020). *Publication manual of the American Psychological Association* (7th ed.). American Psychological Association.

ISBN: 9781433832161

Grove, S. K., & Gray, J. R. (2019). *Understanding nursing research: Building an evidence-based practice* (7<sup>th</sup> ed.). Elsevier

ISBN: 9780323532051

## Evaluation Standards

Assignment	Percentage for Category
Chapter Reviews (7)	15%
Discussion Threads (7)	70%
Final Exam (1)	10%
Reflection (1)	5%
Total	100%

## Grades will be rounded per the policy outlined in the RN to BSN Student Handbook

90% - 100% = A

80% - 89% = B

75% - 79% = C

≤74% = F

Withdrew = W

*Individual course assignments are recorded in percentages to two decimal points. At the end of the course, the final course grade will be rounded to the nearest whole number following the standard rounding rule, where 0.1 to 0.4 rounds down and 0.5 to 0.9 rounds up.*

Example: An overall course grade of  $\geq 89.5\%$  is rounded up to 90% and becomes an “A” for the course and an overall course grade of  $\leq 89.44\%$  is rounded to 89% and remains a “B”.

### **Course Progression**

A final grade of 75% or higher must be achieved in order to successfully pass this course.

### **Drop Date**

College policy will dictate the drop date.

### **Absences**

Attendance to all classes is expected. The online format for this course is asynchronous. Each module will open on Sunday, which is considered a preview day, but students may post in the discussion threads. Due dates are identified within each assignment. If the due date is not provided, it is Sunday at midnight. Any assignment not submitted by the due date will be counted as an absence. 10% will be deducted from the final course grade for each absence beyond two, unless previous arrangements were made with the faculty in writing. If an exam is missed, it may be made up at the discretion of the instructor. However, an automatic 10- point deduction will be applied to the exam grade.

### **Instructional Methods**

Reading assignments

Lessons within Canvas or publisher websites

Class/Forum discussion posts

Websites accessed free of charge

Critical thinking exercises and other active learning strategies

### **Disabilities**

#### **ADA Statement:**

Any student with a documented disability (e.g. learning, psychiatric, vision, hearing, etc.) may contact the Office on the Weatherford College Weatherford Campus to request reasonable accommodations. *Phone:* 817-598-6350 *Office Location:* Office Number 118 in the Student Services Building, upper floor. *Physical Address:* Weatherford College 225 College Park Drive Weatherford, TX.

### **Academic Integrity**

Academic Integrity is fundamental to the educational mission of Weatherford College, and the College expects its students to maintain high standards of personal and scholarly conduct. Academic dishonesty of any kind will not be tolerated. Academic dishonesty includes, but is not limited to, cheating on an examination or other academic work, plagiarism, collusion, and the abuse of resource materials including unauthorized use of Generative AI. Departments may adopt discipline specific guidelines on Generative AI usage approved by the instructional dean. Any student who is demonstrated to have engaged in any of these activities will be subject to immediate disciplinary action in accordance with institutional procedures.