

**Course Title:** Nursing Research

**Code :**

**Hours :** Credit (3 hours)

Actual (3 hours theory)

**Pre-requisite:** None

### وصف المقرر

يعرف المقرر الطالبة بخطوات إجراء البحث في مجال التمريض وعلاقة البحوث بالممارسات التمريضية. ويركز المقرر على أنواع خطط البحث وطرق إختيار العينة وطرق جمع البيانات وتحليل البيانات. كما يشتمل المقرر على طرق تقييم البحوث مع التركيز على الطرق التكنولوجية الحديثة المستخدمة عند إعداد البحث.

### Course Description

This course is designed to introduce the students to nursing research, the steps of the research process and its relevance to nursing practice. Research designs, sampling, data collection methods and data analysis will be emphasized. Guidelines for conducting research critique and research utilization are included. The course is designed to enhance the technological capabilities of students while learning about nursing research.

### Course Objectives

Upon the completion of this course the student should be able to:

1. Describe the significance of nursing research.
2. Discuss ethics of research with human participants.
3. Describe the major steps in the research process.
4. Differentiate between quantitative and qualitative researches.
5. Demonstrate skills using information and technologies in preparing a review of literature and data analysis.

6. Critically review published researches.
7. Writing research proposal.

### **Course Content**

1. Overview of nursing research.
2. Ethics in nursing research.
3. Problem statements, purpose statements and research hypotheses and questions.  
Review of literature.
4. Quantitative research designs.
5. Qualitative research designs.
6. Sampling.
7. Data collection methods.
8. Data analysis.
9. Interpreting and reporting research results.
10. Research critique
11. Utilization of research findings.

### **Course requirement**

Lectures and group discussion will be used as methods of teaching this course. Students Critique of selected nursing research articles is a must. Research project will be required from each student by the end of the course.

### **Course Evaluation**

Midterm examination	30 %
Research project	30 %
Final written examination	40 %