**KING SAUD UNIVERSITY**

College of Nursing

UNDERGRADUATE CURRICULUM

COURSE SYLLABUS

**Course Code:** NURS 412

**Course Name:** Nursing Research

**Section:** 46445

**S.Y**.: 2016-2017

**Semester:** 1st Semester

**Credit Hours:** 2 credits

**Instructor:** Dr. Abdualrahman Alshehry

**Email:** [abdalshehri@ksu.edu.sa](mailto:abdalshehri@ksu.edu.sa)

**Day/Time:** Sunday 1:00PM – 2:50 PM

**Course Description**

This course is designed to introduce students to the research process as a foundation for understanding, critiquing, and utilizing research findings to resolve nursing problem and improve outcomes.

Emphasis is placed on applying research methodology and ethical consideration in development.

**Course Objectives**

At the end of the course, the students will able to:

•Use scientific inquiry to explore problems and needs within nursing field.

•Describe how a theoretical / conceptual framework guides research.

•Identify appropriate research methodology and designs of nursing research.

•Discuss legal and ethical implications for conducting and applying nursing research.

•Develop a nursing research proposal.

**Course Contents**

* Overview of Research process
* History of nursing research and role of nurse in research
* Ethical concerns in nursing research
* Identification of research problems
* Literature review
* Theoretical basis of nursing practice/ research
* Formulation of research questions/ hypothesis development
* Research methods and design (qualitative/ quantities)
* Sampling techniques
* Measurements
* Data processing/ analysis
* Funding of nursing research
* Utilization of research findings
* Research critique

**Learning Methodology**

The modalities will be:

•Lecture/discussion from required texts and journal articles

•Unit study questions and terminology

•Individual learning activities

•Library search

**Course Evaluation**

**Midterm – 60 marks**

* Students’ Activities - 20 marks
* Midterm Exam/s - 30 marks
* Quiz/Quizzes - 10 marks

**Final – 40 marks**

* Final exam – 40 marks

**Total = 100Marks**

**Textbooks**

* Nieswiadomy R. Foundations of nursing research. (5th ed.). Prentice Hll.2008. ISBN -13 9780136129806
* Polit DF, Beck CT. Essentials of nursing research: Methods, Appraisal, and Utilization (6TH ed). Lippincott Williams &Wilkins. 2006 ISBN-13 9780781749725.

**Recommended Book References**

* Portney LG, Watkins MP. Foundation of clinical research: Application to practice.(3rd ed.). Prentice Hall. 2008. ISBN-13 9780131716407
* Burns N, Grove SK. Understanding nursing research.(4th ed.) . Saunders 2006. ISBN-13 9781416026402
* Melnyk B. Evidence – Based practice in nursing and health care: A Guide to best practice. Lippincott Williams & Wilkins. 2004 ISBN-13: 978-0781744775