



# UNIVERSITY OF NICOSIA

## ΠΑΝΕΠΙΣΤΗΜΙΟ ΛΕΥΚΩΣΙΑΣ

<b>Course Code</b> NURS- 430	<b>Course Title</b> Research Project	<b>Credits (ECTS)</b> 10
<b>Prerequisites</b> ALL NUR Courses	<b>Department</b> Life & Health Sciences	<b>Semester</b> Fall/Spring
<b>Type of Course</b> Major	<b>Field</b> Nursing	<b>Language of Instruction</b> English
<b>Level of Course</b> 1 <sup>st</sup> Cycle	<b>Lecturer</b> Ms. Savoula Ghobrial	<b>Year of Study</b> 4th
<b>Mode of Delivery</b> Face-to-face	<b>Work Placement</b> None	<b>Co-requisites</b> NONE

### Objectives of the Course:

The main objectives of the course are to:

- To familiarize the student on the research process, e.g. Design, literature review, methodology, data collection, data analysis, presentation etc.
- To teach students how to carry out research themselves and how to document, analyze and report research results.

### Learning Outcomes:

After completion of the course students are expected to be able to:

- Critiques the relevance of nursing research studies in promoting the health and adaptation of clients
- Utilizes conceptual frameworks, theories, and research to analyze nursing situations and to guide nursing practice
- Demonstrates effective oral, written, and technological skills in transmitting clinical- based research to individuals and groups
- Values the principles of beneficence, justice, and respect for human dignity in conducting nursing research

### Course Contents:

1. Introduction to Research/ Development of Nursing Research
2. Quantitative Research Design
3. Qualitative Research
4. Ethical Issues in nursing Research

5. Nursing Research
6. Problems Review of Literature
7. Theory and Nursing Research
8. Hypotheses and Research questions
9. Critique of research reports
10. Populations and Samples measurement and Collection of Data
11. Data Collection Methods
12. Descriptive Statistics
13. Inferential Statistics
14. Presentation and Discussion of Study findings
15. Utilization of Nursing Research

**SUGGESTED TOPICS:**

1. The role of the nurse in pre and post operative pain management
2. Explore the care needs of trauma patients and their families following Road Traffic Accidents.
3. The role of the nurse in health promotion related to exercise and nutrition
4. Could nurses influence the rehabilitation process in persons with substance or alcohol abuse?
5. The role of the nurse in teaching women to perform Self-breast examination for the detection of abnormalities.
6. How could nurses play a major role in promoting smoking cessation amongst adults and teenagers in Cyprus
7. The nurses' health education role in teaching contraception and sexual health amongst young boys and girls
8. Explore the incidence of pressure ulcers in the hospitalized older adults and the nurses' role.
9. The role of the Pain Control Nurse Specialist in the management of chronic/acute pain
10. How could nurses influence knowledge and understanding of HIV and AIDS amongst Cypriots

**Teaching Methods:**

Lectures, presentations, tutorials

**Assessment Methods:**

Writing of a research proposal of 3,000 words and produce a final project (8,000-10,000 words)

**Required Textbooks:**

<b>Authors</b>	<b>Title</b>	<b>Publisher</b>	<b>Year</b>	<b>ISBN</b>
Polit, D., Tatano Beck, C.	Nursing Research: Appraising Evidence in Nursing Research	Lippincott Williams & Wilkins	7 <sup>th</sup> Ed. 2011	

**Recommended Textbooks/Reading:**

<b>Authors</b>	<b>Title</b>	<b>Publisher</b>	<b>Year</b>	<b>ISBN</b>
Μερκούρη, Α.	<i>Μεθοδολογία Νοσηλευτικής έρευνας.</i>	Έλλην	2009	16477