
University Graduates Union
Palestine Polytechnic
University
College of Nursing



رابطة الجامعيين / محافظة الخليل
جامعة بوليتكنك فلسطين
كلية التمريض

COURSE SYLLABUS

| | |
|---------------------------------------|--|
| COLLEGE | College of Nursing |
| PROGRAM | BSc. Nursing. |
| COURSE | Introduction to project(220100), 1credit hour (contact hours 2 per week / one hour with course supervisor and one hour with project supervisor). |
| PREREQUISITES AND COREQUISITES | Research method for Nurses (22075) |
| TIME AND LOCATION | |
| INSTRUCTOR | Dr. NesreenAlqaissi RN, Ph.D, E-mail: nalqaissi@ppu.edu , campus: Wadi Alharia, room: C209 |
| TEXTBOOK | <ol style="list-style-type: none">1) Polit, D.F. & Beck, C.T. (2014). <i>Nursing Research Principles and Methods</i> (7th ed.) Philadelphia: Lippincott.2) Polit, D.F. & Beck, C.T. (2010). <i>Essentials of nursing research: Appraising evidence for nursing practice</i> (7th ed.). Philadelphia: Lippincott |

- 3) Polit, D.F. & Beck, C.T. (2022). Essentials of nursing research: Appraising evidence for nursing practice (10th ed.). Philadelphia: Lippincott

SUPPLEMENTARY MATERIALS

1. use Microsoft Word to write reports and essays.
2. use the different search engines (e.g. Google) to search for further information about discussed topics
3. Blackboard Learn online course
4. OnlineResources.

COURSE DESCRIPTION

The course provides the opportunity to apply knowledge and skills of the research process and evidence based practice to examine a phenomenon of relevance to clinical practice or health service delivery. Through a combination of lead lectures, group and individual tutorials with a designated supervisor the students will be guided to select an aspect of their clinical practice or service delivery that requires improvement and/or lacks a solid evidence base. This requires a review of the related literature and formulation of a research proposal to investigate the chosen phenomenon.

COURSE AIMS

This is an independent course of study in which students work in group of 3 -5 with an academic. The course aims to direct the students to identify a clinical or service delivery problem or issue, use a systematic approach to reviewing existing literature and evidence related to the issue and to develop a research proposal.

By the end of this course, you will be able to:

INTENDED LEARNING OUTCOMES

- 1) **ILO1**-Identify a problem/issue with relevance to nursing practice or health care service delivery which is justified by reference to relevant evidence based literature and contemporary policies and directives.
- 2) **ILO2**-Identify linkages between conceptual knowledge related to the problem/issue and nursing practice.

- 3) **ILO3**-Develop a written research proposal which articulates clearly the following: the research problem and purpose, background and literature review, the aim, research questions/hypotheses; proposed design, data collection methods, proposed sample and sampling methods, methods of data analysis, procedure/plan; ethical considerations/approval processes and budgeting.
- 4) **ILO4**-Make recommendations for nursing practice, education and further research.
- 5) **ILO5**-Clearly articulate their chosen clinical problem/issue and related research proposal in the form of an oral presentation

Teaching methods will include a combination of face-to-face strategies including interactive guiding lectures and tutorials. In addition students in pairs will be allocated a project supervisor (course lecturers) who will meet with them for individual tutorials to offer guidance and support on issues relating to their proposal and presentation. Students are also encouraged to utilise web materials including designated self-directed activities. The teaching methods have been designed to facilitate the application of skills and knowledge in identification and articulation of clinical issues/problems that require further scientific investigation, to provide a justification for the focus of the proposal and ultimately writing a proposal.

MODE OF INSTRUCTION

Attendance

1. you should attend all classes
2. If you arrive after the class has started you will be marked late. If you arrive more than 5 minutes late you will be marked absent.
3. Every three late will count as one absence.
4. When you are absent for one class you will receive a warning through the email

COURSE POLICIES

5. When you are absent for two classes you will be dismissed from the courses

Academic Honesty

Cheating is an attempt to gain grades dishonestly. It is important that you read page 10 of the **Students Handbook**, paying attention to the Definition of Cheating as well as the practical examples.

Plagiarism is copying of someone's work and presented as your own. This could be from other student's assignment/projects, books or the Internet. This can be either intentional or unintentional (it is necessary to reference material used in essays or written assignment).

Plagiarism is also when:

- *A student changes some words but keeps the same structure and the same meaning without noting the source(s), and submits it as his/her own work.*
- *A student takes the text from many other sources, puts the pieces together as one document and submits it as his/her own work, without noting the source(s).*
- *A student downloads information, pictures or charts from the Internet and inserts that material into his/her own document and submits it as his/her own work without noting the source*

Disciplinary Measures

- A student found guilty of breach of academic honesty is immediately dismissed by the College Director.
- A student dismissed for breach of academic honesty is not eligible to apply for re-instatement.

Student Handbook is available on the PPU portal for detailed information

Every student is required/responsible to read and understand the following sections of the Student Handbook:

- PPU Graduate Outcomes
- Attendance policy
- Cheating
- Plagiarism
- Breaches of academic honesty

Course Outline

| Topic | Lecture/Tutorial Content | ILO,S |
|-------|--|------------|
| 1 | Course Introduction and identification of the clinical/service issue to be investigated | ILO1 |
| 2 | Searching academic sources and systematic critiquing of literature | ILO1, ILO2 |
| 3 | Justification of the clinical problem/issue to be researched | ILO3 |
| 4 | Refining the research problem/purpose and related research aim/research questions and/or hypotheses. | ILO3 |
| 5 | Selecting appropriate research designs, data collection tools, sample and sampling methods, methods of data analysis, procedure and budgeting. | ILO4, ILO5 |
| 6 | Application of the principles of research related ethics | ILO4, |
| 7 | Presentation/Public speaking | ILO4, ILO5 |

ASSESSMENT

Summary of Assessment

| Item | Assessment Task | Length | Weight | Relevant Learning Outcomes | Due Date |
|------|--|--|--------|----------------------------|----------|
| 1 | Project paper – comprising a review of literature and a research proposal | 5000 words +/- 5% | 70% | 1,2,3 & 4 | |
| 2 | Oral presentation of identified clinical problem/issue and proposed research | 20 minutes plus 10 minutes for questions | 20% | 5 | |
| 3 | Attendance and follow up with supervisor | | 10% | | |

Assessment Details

Overall assessment in this course is designed to ensure students have attained the learning outcomes for the course. As this course is designed to provide students with the opportunity to

gain in-depth knowledge and skills of a specific clinical issue they are expected to be able to plan the project and present their research proposal in a public forum.

Item 1: Project paper – This paper comprises 3 related parts. Part 1 should include the following, an introduction to the topic area, a review of related literature including a clear identification of the gap in knowledge requiring investigation. Part 2 should include the research purpose/aims, research questions and/or hypotheses, and proposed design including a justification of the choice of design. Part 3 should include data collection methods which should include a justification of choice, critical discussion of the relevant properties e.g. validity, reliability, sensitivity, specificity for quantitative designs and credibility, followed by proposed sample size and methods of sampling complete with justification, description of the planned research process, ethical approval process, proposed budget. Completed 3 parts then to be set out in the normal format of a research proposal as a first draft and submitted to the supervisors for revision one day before the presentation day.

Item 2: Public Presentation: The presentation should be to an audience made up of fellow students, clinical colleagues and managers. The presentation should focus on the proposed research and its relevance to improving evidence based practice. Feedback on the presentation and first proposal draft should be used to finalise assessment item 1.

In order to pass this course students must complete all assessment items and must obtain an **overall grade of 60%**