

มหาวิทยาลัยราชภัฏนครปฐม Nakhon Pathom Rajabhat University

4173901

NURSING RESEARCH AND INNOVATION วิจัยและนวัตกรรมทางการพยาบาล

จำนวน 3 (2-2-5) หน่วยกิต

WANPEN WAELVEERAKUP, Asst. Prof. Dr. Email : wanpenw@webmail.npru.ac.th





Course Description



Concept and process of research, quantitative research, qualitative research, methodology, writing a proposal and research report, selection of research findings and evidence-based nursing practice, the creative thinking process of nursing innovation, nursing innovation model, the practice of research on the selected topic/nursing innovation design project, research ethics, patient rights, human rights, related laws, morals, and ethics





After finishing studying, learners should be able to: 1. Explain concepts of research and innovation development in nursing.

2. Describe processes of nursing research and innovation development including the process of a basic literature review, formulate the research problem, research objectives, and conceptual framework.

3. Describe the nursing research designs.





4. Describe the research methodology including population and sample, research tools, data collection, basic statistics used in nursing research, and the interpretation of the statistical analysis results.
5. Explain a report's results and dissemination of research

results.



6. Explain the selection of research findings and evidencebased nursing practice.

7. Explain the concepts of design thinking, the creative thinking process of nursing innovation, nursing innovation model.

8. Explain the research ethics, patient rights, human rights, related laws, morals, and ethics.

Email: wanpenw@webmail.npru.ac.th