

Macao Polytechnic Institute
School of Health Sciences and Sports
Master of Science in Nursing

Module Outline

Learning Module	Nursing Teaching Evaluation and Research			Class Code	NURS6115
Pre-requisite(s)	Nil				
Medium of Instruction	Chinese / English			Credit	6
Lecture Hours	90 hrs	Lab/Practice Hours	---	Total Hours	90 hrs

Description

This 90-hour subject is one of the essential subjects of the Master of Science in Nursing. It will explore the education theory, teaching strategies, teaching methods, and evidence-based nursing in education, evaluation. The critique skills would be beneficial for students to critically examine the content and usefulness of theories and strategies. It will help students to understand deeply and apply relevant the theories in the classroom teaching and clinical teaching. Case study, group discussion, and presentations of relevant strategies are conducted adopted in this course. The students are expected not only to apply the theories in the discussion of case study and the relevant issues but also to develop the teaching planning and research proposal for classroom teaching or clinical teaching.

Learning Outcomes

After completing the learning module, students will be able to:

1. Explore the teaching theory, model and strategies
2. Understand the purposes and methods of teaching in classroom and clinical practice
3. Apply the theories and strategies in case study
4. Discuss the issues of the existing nursing practice
5. Develop the teaching planning and research proposal for classroom teaching and clinical teaching
6. Develop cooperative relationships and effective communication skills with others
7. Demonstrate competence in clinical reasoning and research

Content

1. Education theory (6 hours)
(UNDERSTAND: describe problem-based learning, context-based learning)
2. Learning models (6 hours)
(UNDERSTAND: describe learning models)
3. Simulation (6 hours)
4. Teaching strategies (6 hours)
(MASTER: apply theoretical knowledge to practical situation; discuss the issues related to the theory/model)
5. Learning evaluation (6 hours)
(MASTER: apply theoretical knowledge to practical situation; discuss the issues related to the theory/model)
6. Reliability and validity in learning evaluation (6 hours)
(MASTER: apply theoretical knowledge to practical situation; discuss the issues related to classroom teaching and clinical teaching)
7. The application of educational principles in nursing professional education (12 hours)
(MASTER: apply theoretical knowledge to practical situation; discuss the issues related to the theory/model)
8. Research status and development trends (12 hours)
(MASTER: apply theoretical knowledge to practical situation; discuss the issues related to the theories)
9. Development for teaching planning and research proposal for classroom teaching and clinical teaching (30 hours)
(MASTER: construct a conceptual framework for the research phenomenon)

Teaching Method

Lectures, tutorial (case studies and small group discussions), seminars.

Attendance

Attendance of the course is in accordance with the attendance stated in the 'Academic and Disciplinary Rules and Regulations'. Students are not eligible to attend the final examination and re-sit examination, moreover, an "F" will be given as the final grade to students who have less than the stated attendance for the enrolled subject.

Assessment

This learning module is graded on a 100-point scale, with 100 being the highest possible score and 50 being the passing score.

	Item	Percentage
1.	Group assignments: Case studies and issue discussions	40%
2.	Individual assignment: Teaching planning and research proposal for classroom teaching or clinical teaching	60%
	Total :	100%

Teaching Material(s)

Reference books

1. 孫宏玉，范秀珍（2018）。護理教育理論與實踐（第2版）。北京：人民衛生出版社
2. Keating, S.B., & DeBoor, S.S. (2017). *Curriculum Development and Evaluation in Nursing Education* (fourth edition). Springer Publishing Company.