



FACULTY OF HEALTH SCIENCES AND SPORTS (FCSD)

BACHELOR OF SCIENCE IN NURSING

LEARNING MODULE OUTLINE

Academic Year	2024-2025	Semester	II
Module Code	NPDN4102		
Learning Module	Professional Development of Nursing		
Pre-requisite(s)	Nil		
Medium of Instruction	Cantonese and English		
Credits	2	Contact Hours	15
Instructor	Dr. Glenn LUO/ Associate Professor (Subject Teacher)	Email	glennluo@mpu.edu.mo
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MODULE DESCRIPTION

This 15-hour subject is designed to expose baccalaureate nursing students to provocative points of view on issues relevant to professional nursing and health care environment. It provides an opportunity to discuss the important issues, facing by nurses over this period of time in the world, especially in Macao. It will also discuss special issues related to nursing professional development, such as career opportunity, life-long learning and communication skill, etc. It is from this exposure that students can stretch their critical thinking skills as they examine the more diverse and complex health care issues facing us today.

MODULE INTENDED LEARNING OUTCOMES (ILOS)

On completion of this learning module, students will be able to:

M1.	Critically evaluate diverse health care environment and social environment's impact on nursing.
M2.	Analyze and discuss professional development in nursing in the world and Macao.
M3.	Critically discuss ethical and legal responsibilities and obligations of nursing practice.
M4.	Be able to design a career plan for themselves.

These ILOs aims to enable students to attain the following Programme Intended Learning Outcomes (PILOs):

The PILOs are aligned with the Dublin descriptors, including knowledge and understanding, acquisition, application, critical judgment, communication skills, and learning skills/ability.



PILOs	M1	M2	M3	M4
P1. Demonstrate an understanding of the holistic nature of the clients' health status involving individual, family, and community aspects.	✓	✓	✓	✓
P2. Demonstrate effective communication skills and the ability to establish and maintain a therapeutic relationship with clients.			✓	✓
P3. Demonstrate acquisition, mastery, and application of knowledge and skills for nursing practice, including biological sciences, social sciences and humanities, by making appropriate clinical reasoning and performing safe and therapeutic practice.	✓	✓	✓	✓
P4. Demonstrate the ability to maintain legal and ethical standards of nursing practice.			✓	✓
P5. Demonstrate the ability to carry out relevant research and contribute to the community's health.	✓	✓	✓	✓
P6. Work effectively and efficiently alone or in teams.			✓	✓
P7. Demonstrate the ability to identify and evaluate health care issues.	✓	✓	✓	✓
P8. Demonstrate a critical judgment and apply the principles of evidence-based practice to deliver nursing care.	✓	✓	✓	✓

MODULE SCHEDULE, COVERAGE AND STUDY LOAD

Week	Content Coverage	Contact Hours
1	1. Introduction, health care environment and nursing professional development 1.1 Health care environment (UNDERSTAND: describe the economic environment, the social environment, the public health policy environment, health status and health care system) 1.2 Macao health care environment (UNDERSTAND: identify classification of health care agencies, ownership, and type of care; describe health care environment in Macao) 1.3 Profession and nursing profession (UNDERSTAND: identify the criteria for a profession) (COMPREHEND: analyze characteristics of nursing profession) 1.4 Issues related to nursing profession (MASTER: discover influential factors on Macao's nursing professional development)	3
2	2. Nursing education and life-long learning (1 hours) 2.1 Education	3



	<p>(UNDERSTAND: define education, nursing education) (COMPREHEND: differentiate the nursing training vs. nursing education)</p> <p>2.2 Development of nursing education (UNDERSTAND: outline the development of nursing education in the world)</p> <p>2.3 Nursing education (COMPREHEND: analyze philosophy of nursing education, curriculum design, different models in nursing program, forces for changes in nursing education, challenges in nursing education, tendency of the curriculum reform)</p> <p>2.4 Life-long learning (UNDERSTAND: Define lifelong learning, the importance of life-long learning, outline some of the developed countries' view about continuing education and life-long learning for the 21st century health care workforce) (COMPREHEND: Modes of life-long learning for new graduate nurses)</p> <p>3. Career opportunities and professional growth (1 hours)</p> <p>3.1 Concepts (UNDERSTAND: define career and occupation) (COMPREHEND: differentiate occupations from career)</p> <p>3.2 Employer's expectations regarding nursing competencies (COMPREHEND: analyze competency, nursing competency , employer's expectations regarding nursing competencies)</p> <p>3.3 Career planning (UNDERSTAND: define career planning) (MASTER: apply career planning theories)</p> <p>4. Nursing and the law (1 hours)</p> <p>4.1 Background (UNDERSTAND: describe the importance of law in nursing)</p> <p>4.2 Law (UNDERSTAND: memorize the scope of the law, law and ethics, law system, law system in Macao, sources of law, classification of laws)</p> <p>4.3 Law and nursing (MASTER: apply the law of medical malpractice, criminal law, civil law in nursing) (COMPREHEND: analyze common legal issues in nursing, illustrate prevention legal problems in nursing)</p>	
3	<p>5. Role transition--from a nursing student to a nurse (1 hours)</p> <p>5.1 Changes (UNDERSTAND: describe the changes when a student becoming a nurse)</p> <p>5.2 Differences between a nursing students with a nurse (COMPREHEND: compare the difference between a student and a nurse)</p> <p>5.3 How to get a safety transition (COMPREHEND: the methods and skills to ensure a safety transition)</p>	3



	<p>6. Communication and collaboration in nursing (1 hours)</p> <p>6.1 Overview of communication in nursing (UNDERSTAND: the importance of communication in nursing, the principle of communication)</p> <p>6.2 Communication with the patients and their families (MASTER: the skills of communication with patients and their families)</p> <p>6.3 Communication with the staff (MASTER: the skills of communication with the staff)</p> <p>6.4 Communication with the society (UNDERSTAND: the role of nurse as a bridge for the health care system with the society)</p> <p>7. Nursing professional development in Macao (Oral Presentation) (1 hour)</p> <p>7.1 What is nursing and nursing profession? (Master: appraise different concepts of nursing, nursing profession)</p> <p>7.2 What are the changes in Macao nursing profession? (UNDERSTAND: outline the history of nursing in Macao: education, certification, healthy policy, and the nurse's role in health care system)</p> <p>7.3 Issues of nursing development in Macao (COMPREHEND: analyze issues of nursing development in Macao: education, research, clinical practice, management, policy and law)</p>	
4	<p>8. Safety environment and occupational health (1hour)</p> <p>8.1 Safety environment (UNDERSTAND: define environment, describe character of safety environment, importance of safety environment) (COMPREHEND: analyze risk factors in environment)</p> <p>8.2 Occupational health (UNDERSTAND: define occupational health, describe occupational health in the world and the policy and law in Macao) (COMPREHEND: illustrate the precautions of occupational injure)</p> <p>8.3 Nursing and occupational disease (COMPREHEND: define occupational disease, list common nursing occupational diseases demonstrate risk factors for nurses, analyze precautions for nurses)</p> <p>8.4 Occupational environment of nurses in Macao (COMPREHEND: occupational environment of nurses in Macao)</p> <p>9. Medical and nursing malpractice and prevention (1 hours)</p> <p>9.1 Definition (UNDERSTAND: describe the definition of malpractice and medical negligence)</p> <p>9.2 The reasons for medical malpractice (COMPREHEND: analyze the reasons causing malpractice)</p> <p>9.3 Prevention of malpractice (COMPREHEND: analyze how to prevent nursing malpractice)</p> <p>9.4 Macao Medical Malpractice Law (UNDERSTAND: understand the law related to nursing)</p>	3



	10. Occupational health and malpractice prevention (Case study) (1 hours) 10.1 (APPLY: how to prevent nursing malpractice via case study)	
5	11. Critical thinking (1 hours) 11.1 UNDERSTAND: the concepts of critical thinking in nursing 11.2 COMPREHND: the relationship between nursing practice and critical thinking 12. Advanced nursing practice (1 hours) 12.1 UNDERSTAND: the current nursing practice in Macao COMPREHND: the global trend of advanced practice nursing 13. Reflection on the four years life in the Bachelor of Science in Nursing Programme & Subject summary (1 hours) 13.1 Subject review (UNDERSTAND: review all the topics in this subject) 13.2 Reflection on college life (COMPREHEND: analyze the knowledge improvement, skill improvement and personality development)	3

TEACHING AND LEARNING ACTIVITIES

In this learning module, students will work towards attaining the ILOs through the following teaching and learning activities:

Teaching and Learning Activities	M1	M2	M3	M4
T1. Lectures	✓	✓	✓	✓
T2. Case study and discussion	✓	✓	✓	
T3. Presentation	✓	✓	✓	
T4. Career planning	✓	✓	✓	✓

ATTENDANCE

Attendance requirements are governed by the Academic Regulations Governing Bachelor's Degree Programmes of the Macao Polytechnic University. Students who do not meet the attendance requirements for the learning module shall be awarded an 'F' grade.



ASSESSMENT

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

In this learning module, students are required to complete the following assessment activities:

Assessment Activities	Weighting (%)	ILOs to be Assessed
A1. Classroom performance	20	M1, M2, M3, M4
A2. Oral presentation	40	M1, M2, M3, M4
A3. Written assignment	40	M1, M2, M3, M4

The assessment will be conducted following the University's Assessment Strategy (see www.mpu.edu.mo/teaching_learning/en/assessment_strategy.php). Passing this learning module indicates that students will have attained the ILOs of this learning module and thus acquired its credits.

MARKING SCHEME

Assessment Activities	Assessment Criteria	Mark Ranges				
		88-100	73-87	58-72	50-57	<50
A1. Classroom performance	Demonstrate the understanding of the subjects covered in classes and show active learning attitude	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Fail; not reaching marginal levels
A2. Oral Presentation	Demonstrate the understanding of the subject and the arguments are articulated and organized in terms of verbal presentation and report writing	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Fail; not reaching marginal levels
A3. Written assignment	Demonstrate the ability to complete individual assignment, answer questions on the topics covered in the module	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels



Description

1 • Classroom performance (20%)

Assessment will be based on student's classroom attendance, response to questions, participation in case study and discussions.

2 • Oral Presentation (40%)

This is a group work with oral presentation. For the topic 'Nursing professional development in Macao', the student is required to carry out a 30 minutes presentation, and plus 10 minutes for discussion at the end of each presentation. PowerPoint will be accepted as the presentation type and submit the PPT file on the day of presentation.

2.1 Criteria of Grading:

Theoretical input (50%)		
Contents: relevant to the chosen topic, with appropriate width and depth	10%	/10
Structure: well organized, clear	20%	/20
Source of information: authoritative, up-to-date, with sound evidence, well acknowledged	20%	/20
Presentation skill (50%)		
Fluency and comprehensibility of speech (20%):		
➤ Use appropriate body language	5%	/5
➤ Speak fluently at normal speed and loud enough	5%	/5
➤ Have good timing	5%	/5
➤ Employ attractive presentation style	5%	/5
Effectiveness of discussion	10%	/10
Use of audio-visual aid	10%	/10
PPT quality	10%	/10
	Total	Total Mark:
	100%	_____



3 · Written assignment (40%)

The theme of this assignment is “**Career planning and professional growth**”. The student should submit a paper of around 3,000 words and it should consist of:

- 3.1 Introduction (10%)
- 3.2 Literature review
 - 3.2.1 adoption of theories and description (15%)
 - 3.2.1 analysis and summary of theories (15%)
- 3.3 Discussion
 - 3.3.1 analyze yourself (15%)
 - 3.3.2 analyze working environment (15%)
 - 3.3.3 set the goals for own professional development (10%)
 - 3.3.4 make a plan (10%)
- 3.4 Conclusion (5%)
- 3.5 References (5%)

The paper should be submitted on or before: **24th January (Friday), 2025.**

REQUIRED READINGS

REFERENCES

Huston, C. J. (2020). *Professional issues in nursing: challenges and opportunities*(5th). Philadelphia:

Wolters Kluwer.

Zerwekh, J., & Garneau, A.Z. (2018). *Nursing Today: Transitions and Trends* (11th Ed.). St. Louis: Elsevier.

STUDENT FEEDBACK

At the end of every semester, students are invited to provide feedback on the learning module and the teaching arrangement through questionnaires. Your feedback is valuable for instructors to enhance the module and its delivery for future students. The instructor and programme coordinators will consider all feedback and respond with actions formally in the annual programme review.

ACADEMIC INTEGRITY

The Macao Polytechnic University requires students to have full commitment to academic integrity when engaging in research and academic activities. Violations of academic integrity, which include but are not limited to plagiarism, collusion, fabrication or falsification, repeated use of assignments and cheating in examinations, are considered as serious academic offenses and may lead to disciplinary actions. Students should read the relevant regulations and guidelines in the Student Handbook which is distributed upon the admission into the University, a copy of which can also be found at www.mpu.edu.mo/student_handbook/.



Professional Development of Nursing (NPDN4101) Timetable

Session	Date	Time	Topic	Teacher
1	2025-01-08 (Wed)	0900-1200	Introduction & health care environment and nursing professional development	Glenn LUO
2	2025-01-14 (Tue)	0900-1000	Nursing education and life-long learning	Glenn LUO
		1000-1100	Career opportunities and professional growth	
		1100-1200	Nursing and the law	
3	2025-01-17 (Fri)	0900-1000	Role transition --- from a nursing student to a nurse	Glenn LUO
		1000-1100	Communication and collaboration in nursing	
		1100-1200	Nursing professional development in Macao (Oral presentation)	
4	2025-01-20 (Mon)	0900-1000	Safety environment and occupational health	Glenn LUO
		1000-1100	Medical and nursing malpractice and prevention	
		1100-1200	Occupational health and malpractice prevention (Case study)	
5	2025-01-23 (Thur)	0900-1000	Critical thinking	Glenn LUO
		1000-1100	Advanced practice nursing	
		1100-1200	Subject summary & reflection on the four years life in Nursing Programme	