

# FACULTY OF HEALTH SCIENCES AND SPORTS MASTER OF SCIENCE IN NURSING LEARNING MODULE OUTLINE

Academic Year	2024-2025	Semester	1				
Module Code	NURS6139						
Learning Module	Introduction to Advanced Nursing F	Introduction to Advanced Nursing Practices					
Pre-requisite(s)	Nil	Nil					
Medium of Instruction	Chinese / English						
Credits	3	Contact Hours	45				
Instructor	<ol> <li>Dr. Zhimin LUO, Glenn</li> <li>Associate Professor (Subject teacher)</li> <li>Dr. Haobin YUAN</li> <li>Associate Professor</li> <li>Dr. Meihua HSU, Kerry</li> <li>Lecturer</li> </ol>	Email	1. glennluo@mpu.edu.mo 2. hbyuan@mpu.edu.mo 3. kerryhsu@mpu.edu.mo				
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#### **MODULE DESCRIPTION**

This module aims to enable students to analyze relevant concepts and theories and to clarify roles and responsibilities of advanced practice nurses. Through the introduction of concepts and theories as well as the discussion of the development and influencing factors, which are related to advanced nursing practice and research around the world, students are able to retrieve relevant research and write a case study with relevant theoretical knowledge and practical skills, and lay a solid foundation for performing future work and conducting research on advanced nursing practice.

## **MODULE INTENDED LEARNING OUTCOMES (ILOS)**

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

M1.	Describe and discuss concepts, scope, roles and function as well as development of advanced nursing practice and advanced practice nurses.
M2.	Describe and discuss application of advanced nursing practice for clients.
M3.	Describe and discuss core competencies and education preparation of advanced practice nurses.
M4.	Explore the concepts and framework as well as issues of nursing philosophies, models and theories.
M5.	Construct the conceptual framework for the research phenomenon.
M6.	Apply nursing models or theories as well as theoretical knowledge and researches in case study.



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

PILO	9s	M1	M2	М3	M4	M5	М6
P1.	Knowledge and awareness of a range of advanced modules, fields, theories and approaches applicable to nursing discipline	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓	<b>√</b>
P2.	Knowledge and understanding of advanced assessment tools used to assess and interpret issues in nursing, challenges and risks in a changing context	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
P3.	Critical understanding of the growing scientific and clinical literature which affect nursing in practice	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓	✓
P4.	Knowledge of advanced nursing competency working in different clinical specialties	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓
P5.	Develop an understanding of the theories, analytical approaches, methodologies and practices that underpin nursing in modern society	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
P6.	Evaluate, extrapolate and synthesise relevant literature and empirical data and competently apply these to different nursing actual situations		<b>✓</b>			<b>✓</b>	<b>√</b>
P7.	Develop ability to apply nursing theory to the analysis of a broad range of actual problems in current practice area		<b>√</b>			<b>√</b>	✓
P8.	Develop the capabilities in clinical analysis and thinking, as well as disciplinary research		<b>√</b>			<b>√</b>	<b>✓</b>
P9.	To learn continuously within academia and industry and beyond and to employ relevant information and knowledge in understanding different contexts	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
P10.	To acquite research skills and values which can provide different approaches to the problem solving and decision making in nursing area					<b>✓</b>	<b>✓</b>
P11.	To develop advanced knowledge and analytical skills that are tranferable to nursing in practice	✓	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓
P12.	To reinforce evidenced-based nursing through learnt knowledge and skills in research	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓
P13.	To have a positive attitude towards society and the environment	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>√</b>
P14.	To adhere to high moral standards and to commit to excellence in life-long learning	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓



# MODULE SCHEDULE, COVERAGE AND STUDY LOAD

Week	Content Coverage	Contact Hours
1	<ol> <li>Overview of advanced nursing practice (2 hours)</li> <li>(DESCRIBE: overview of advanced practice nurses, CLARIFY: roles and responsibilities of advanced practice nurses.)</li> <li>Development and influential factors of advanced nursing practice in different countries and regions around the world (2 hours)</li> <li>(ANALYZE: development and influential factors of advanced nursing practice in different countries and regions around the world.)</li> <li>Application of related knowledge and researches of advanced nursing practice: for individuals and their families (3 hours)</li> <li>(GIVE EXAMPLES and APPLY: related knowledge and researches of advanced nursing practice.)</li> </ol>	7
2	<ol> <li>Application of related knowledge and researches of advanced nursing practice: for group and community (2 hours)</li> <li>(GIVE EXAMPLES and APPLY: related knowledge and researches of advanced nursing practice.)</li> <li>Retrieval clinical practice and related researches of advanced nursing practice (2 hours)</li> <li>(RETRIEVAL: related researches of advanced nursing practice.)</li> <li>Related concepts and theories of advanced nursing practice (3 hours)</li> <li>(ANALYZE: relevant concepts and theories of advanced nursing practice.)</li> </ol>	7
3	1. Application of nursing models and theories in advanced nursing practice 1.1 From Novice to Expert Philosophy (3 hours) (MASTER: apply theoretical knowledge to practical situation; discuss the issues related to the theory/model) 1.2 Leininger's Theory of Culture Care Diversity & Universality (3 hours) (MASTER: apply theoretical knowledge to practical situation; discuss the issues related to the theory/model) 2. Core Competencies and education preparation of advanced practice nurses (2 hours) (DESCRIBE: Core Competencies and education preparation of advanced practice nurses.) 3. Application of related knowledge and researches of advanced nursing practice: case study (2 hours) (GIVE EXAMPLES and APPLY: related knowledge and researches of advanced nursing practice.) 4. Application of nursing models and theories in advanced nursing practice 4.1 Roy's Adaptation Model (4 hours) (MASTER: apply theoretical knowledge to practical situation; discuss the issues related to the theory/model)	14
4	The framework of nursing philosophies, models and theories (3 hours)     (UNDERSTAND: describe nursing metaparadigm, philosophies, models and theories	5



	2. Conceptual /theoretical framework development for the interested	
	phenomenon in advanced nursing practice (2 hours)	
	(MASTER: construct a conceptual framework for the research phenomenon)	
	1. Application of nursing models and theories in advanced nursing practice	
5	1.1 Comfort Theory (3 hours) (MASTER: apply theoretical knowledge to practical situation; discuss the issues related to the theory/model) 2. Application of related knowledge and researches of advanced nursing practice: group oral presentation (3 hours) (GIVE EXAMPLES and APPLY: related knowledge and researches of advanced nursing practice.)	6
6	1. Conceptual /theoretical framework development for the interested phenomenon in advanced nursing practice (6 hours)	6
	(MASTER: construct a conceptual framework for the research phenomenon)	

## **TIMETABLE**

## DR. LUO: 18 TEACHING HOURS; DR. YUAN: 17 TEACHING HOURS; DR. HSU: 10 TEACHING HOURS

No.	Date	Time	Topic	Teaching	Teachers
				hours	
1.	22 Aug	18:30-21:30	The framework of nursing philosophies,	3	Haobin1
	2024		models and theories		
	(Thur)				
2.	24 Aug	09:00-11:00	Overview of advanced nursing practice	2	Glenn1
3.	2024	11:00-13:00	Development of advanced nursing practice	2	Glenn2
4.	(Sat)	14:00-18:00	Application of nursing models and theories in advanced nursing practice: Roy's Adaptation Model (3 hours)	4	Kerry 1
			Seminar: Case study		
5.	27 Aug	18:30-21:30	Application of nursing models and theories in	3	Haobin2
	2024		advanced nursing practice: Leininger's Theory		
	(Tue)		of Culture Care Diversity & Universality		
			Seminar: Case study		
6.	29 Aug	18:30-21:30	Application of nursing models and theories in	3	Haobin3
	2024		advanced nursing practice: From novice to		
	(Thur)		expert philosophy		
			Seminar: Case study		

7.	31 Aug 2024	09:00-11:00	Application of advanced nursing practice: for individuals and their families	2	Glenn3
8.	(Sat)	11:00-13:00	Application of advanced nursing practice: for group and community	2	Glenn4
9.		14:00-17:00	Overview of concepts and theories of advanced nursing practice	3	Glenn5
10.	3 Sep 2024 (Tue)	18:30-20:30	Conceptual /theoretical framework development for the interested phenomenon in advanced nursing practice	2	Haobin4
11.	7 Sep	09:00-11:00	Research of advanced nursing practice	2	Glenn6
12.	2024 (Sat)	11:00-13:00	Core Competencies and education preparation of advanced practice nurses	2	Glenn7
13.		14:00-17:00	Application of advanced nursing practice: case study	3	Glenn8
14.	10 Sep 2024 (Tue)	18:30-21:30	Application of nursing models and theories in advanced nursing practice: Comfort Theory Seminar: Case study	3	Kerry 2
15.	12 Sep 2024 (Thur)	18:30-21:30	Group oral presentation	3	Kerry 3
16.	19 Sep 2024 (Thur)	18:30-21:30	Conceptual /theoretical framework development for the interested phenomenon in advanced nursing practice	3	Haobin5
17.	24 Sep 2024 (Tur)	18:30-21:30	Conceptual /theoretical framework development for the interested phenomenon in advanced nursing practice	3	Haobin6



#### **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	M5	М6
T1. Lectures and video	✓	✓	✓	✓	✓	✓
T2. Tutorial discussion	✓	✓	✓	✓	✓	✓
T3. Case studies	<b>√</b>	✓	✓	<b>√</b>	✓	✓

#### **ATTENDANCE**

Attendance requirements are governed by the Academic Regulations Governing Master'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**

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

Assessment Activities	Weighting (%)	ILOs to be Assessed
A1. Classroom performance	30	M1, M2, M3, M4, M5, M6
A2. Individual written assignment	70	M1, M2, M3, M4, M5, M6

The assessment will be conducted following the University's Assessment Strategy (see <a href="https://www.mpu.edu.mo/teaching\_learning/en/assessment\_strategy.php">www.mpu.edu.mo/teaching\_learning/en/assessment\_strategy.php</a>). Passing this learning module indicates that students will have attained the ILOs of this learning module and thus acquired its credits.

#### **MARKING SCHEME**

### 1 · Classroom performance (30%)

Assessment will be based on student's classroom attendance, response to questions, participation in discussions, article analysis, oral presentation, and exercise in class as well as other activities.

## 2. Individual written assignment (70%)

Based on the knowledge and experience through lectures, field trips or interviews, and conference, each student should select a case and complete an in-depth case study analysis individually, and then submit a paper of around 3,000 words.

Assessment criteria for this assignment is as follows:

Areas of Assessment	Marking criteria	Weighting	Score and comments
1. Background and	Describe clearly the background on the	10%	
literature review	advanced nursing role and context of the		
	case as well as learning objectives of the		
	assignment		
2. Health history	Accurate and comprehensive assessment	20%	
introduction	data		
3. Health assessment	Complete and clear assessment data,	25%	
	critically utilize literature, theory, and		
	research as evidence		
4. Intervention	Reasonable, detailed and targeted	25%	
strategies	measures, also critically utilize literature,		
	theory, and research as evidence		
5. Anticipation	Describe clearly the outcomes	5%	
outcomes			
6. Conclusion	Deep reflection and rational analysis of	5%	
	factors affecting the clinical experience		
7. Source of	Authoritative, up-to-date, with sound	5%	
information	evidence, well acknowledged		
8. Style of writing	Appropriate organization, Concise writing,	5%	
	clear meaning		

The paper should be submitted on or before: 8th October (Tuesday), 2024.

#### **REQUIRED READINGS**

[insert text]

## **REFERENCES**

- 1. 黄金月、夏海鷗主編(2018)。高級護理實踐(第3版)。北京:人民衛生出版社。
- 2. 李惠玲、鈕美娥主編(2020)。高級護理實踐案例。北京:人民衛生出版社。
- 3. Schober, M. (2016). Introduction to Advanced Nursing Practice: An International Focus. Springer.
- 4. Schober, M. (2016). Strategic Planning for Advanced Nursing Practice. Springer.
- 5. Reeves, G. C. (2019). Advances in Family Practice Nursing. Elsevier.
- 6. 袁長榮,蔣曉蓮(2018)。護理理論。北京:人民衛生出版社
- 7. Peterson, S.J., & Bredow, T.S. (2016). *Middle range theories: application to nursing research*. Philadelphia: Lippincott Williams & Wilkins.

<sup>\*</sup> Delay of submitting assignment for one day will be deducted 10% of the score.



#### 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 <a href="https://www.mpu.edu.mo/student\_handbook/">www.mpu.edu.mo/student\_handbook/</a>.