



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

Academic Year	2023/2024	Semester	I
Module Code	NURS6139		
Learning Module	Introduction to Advanced Nursing Practices		
Pre-requisite(s)	Nil		
Medium of Instruction	Chinese / English		
Credits	3	Contact Hours	45
Instructor	1. Dr. Zhimin LUO, Glenn Associate Professor (Subject teacher) 2. Dr. Haobin YUAN Associate Professor 3. Dr. Meihua HSU, Kerry Lecturer	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):

PILOs	M1	M2	M3	M4	M5	M6
P1. Knowledge and awareness of a range of advanced modules, fields, theories and approaches applicable to nursing discipline	✓	✓	✓	✓	✓	✓
P2. Knowledge and understanding of advanced assessment tools used to assess and interpret issues in nursing, challenges and risks in a changing context	✓	✓	✓	✓	✓	✓
P3. Critical understanding of the growing scientific and clinical literature which affect nursing in practice	✓	✓	✓	✓	✓	✓
P4. Knowledge of advanced nursing competency working in different clinical specialties	✓	✓	✓	✓	✓	✓
P5. Develop an understanding of the theories, analytical approaches, methodologies and practices that underpin nursing in modern society	✓	✓	✓	✓	✓	✓
P6. Evaluate, extrapolate and synthesise relevant literature and empirical data and competently apply these to different nursing actual situations		✓			✓	✓
P7. Develop ability to apply nursing theory to the analysis of a broad range of actual problems in current practice area		✓			✓	✓
P8. Develop the capabilities in clinical analysis and thinking, as well as disciplinary research		✓			✓	✓
P9. To learn continuously within academia and industry and beyond and to employ relevant information and knowledge in understanding different contexts	✓	✓	✓	✓	✓	✓
P10. To acquire research skills and values which can provide different approaches to the problem solving and decision making in nursing area					✓	✓
P11. To develop advanced knowledge and analytical skills that are transferable to nursing in practice	✓	✓	✓	✓	✓	✓
P12. To reinforce evidenced-based nursing through learnt knowledge and skills in research	✓	✓	✓	✓	✓	✓
P13. To have a positive attitude towards society and the environment	✓	✓	✓	✓	✓	✓
P14. To adhere to high moral standards and to commit to excellence in life-long learning	✓	✓	✓	✓	✓	✓

MODULE SCHEDULE, COVERAGE AND STUDY LOAD

Week	Content Coverage	Contact Hours
1	1. Overview of advanced nursing practice (2 hours) (DESCRIBE: overview of advanced practice nurses, CLARIFY: roles and responsibilities of advanced practice nurses.) 2. Development and influential factors of advanced nursing practice in different countries and regions around the world (2 hours) (ANALYZE: development and influential factors of advanced nursing practice in different countries and regions around the world.) 3. Application of related knowledge and researches of advanced nursing	7



	practice: for individuals and their families (3 hours) (GIVE EXAMPLES and APPLY: related knowledge and researches of advanced nursing practice.)	
2	1. Application of related knowledge and researches of advanced nursing practice: for group and community (2 hours) (GIVE EXAMPLES and APPLY: related knowledge and researches of advanced nursing practice.) 2. Retrieval clinical practice and related researches of advanced nursing practice (2 hours) (RETRIEVAL: related researches of advanced nursing practice.) 3. Related concepts and theories of advanced nursing practice (3 hours) (ANALYZE: relevant concepts and theories of advanced nursing practice. UTILIZE: relevant concepts and theories of advanced nursing practice.)	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	1. The framework of nursing philosophies, models and theories (3 hours) (UNDERSTAND: describe nursing metaparadigm, philosophies, models and theories) 2. Conceptual /theoretical framework development for the interested phenomenon in advanced nursing practice (2 hours) (MASTER: construct a conceptual framework for the research phenomenon)	5
5	1. Application of nursing models and theories in advanced nursing practice 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) (MASTER: construct a conceptual framework for the research phenomenon)	6



TIMETABLE

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

No.	Date	Time	Topic	Teaching hours	Teachers
1.	26 Aug 2023 (Sat)	09:00-11:00	Overview of advanced nursing practice	2	Glenn1
2.		11:00-13:00	Development of advanced nursing practice	2	Glenn2
3.		14:00-17:00	Application of advanced nursing practice: for individuals and their families	3	Glenn3
4.	2 Sep 2023 (Sat)	09:00-11:00	Application of advanced nursing practice: for group and community	2	Glenn4
5.		11:00-13:00	Researches of advanced nursing practice	2	Glenn5
6.		14:00-17:00	Overview of concepts and theories of advanced nursing practice	3	Glenn6
7.	5 Sep 2023 (Tue)	18:30-21:30	Application of nursing models and theories in advanced nursing practice: From novice to expert philosophy Seminar: Case study	3	Haobin1
8.	7 Sep 2023 (Thur)	18:30-21:30	Application of nursing models and theories in advanced nursing practice: Leininger's Theory of Culture Care Diversity & Universality Seminar: Case study	3	Haobin2
9.	9 Sep 2023 (Sat)	09:00-11:00	Core Competencies and education preparation of advanced practice nurses	2	Glenn7
10.		11:00-13:00	Application of advanced nursing practice: case study	2	Glenn8
11.		14:00-18:00	Application of nursing models and theories in advanced nursing practice: Roy's Adaptation Model (3 hours) Seminar: Case study	4	Kerry 1
12.	12 Sep 2023 (Tue)	18:30-21:30	The framework of nursing philosophies, models and theories	3	Haobin3
13.	14 Sep 2023 (Thur)	18:30-20:30	Conceptual /theoretical framework development for the interested phenomenon in advanced nursing practice	2	Haobin4



14.	19 Sep 2023 (Tue)	18:30-21:30	Application of nursing models and theories in advanced nursing practice: Comfort Theory Seminar: Case study	3	Kerry 2
15.	21 Sep 2023 (Thur)	18:30-21:30	Group oral presentation	3	Kerry 3
16.	26 Sep 2023 (Tue)	18:30-21:30	Conceptual /theoretical framework development for the interested phenomenon in advanced nursing practice	3	Haobin5
17.	28 Sep 2023 (Thur)	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	M6
T1. Lectures and video	✓	✓	✓	✓	✓	✓
T2. Tutorial discussion	✓	✓	✓	✓	✓	✓
T3. Case studies	✓	✓	✓	✓	✓	✓

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	15	M1, M2, M3, M4, M5, M6
A2. Group oral presentation (9-10 students in one group)	20	M1, M2, M3, M4, M5, M6
A3. Group written assignment (4-5 students in one group)	30	M1, M2, M3, M4, M5, M6
A4. Individual written assignment	35	M1, M2, M3, M4, M5, M6



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

1 • Classroom performance (15%)

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

2 • Group oral presentation (20%)

Every group (9-10 students in one group, totally 5 groups) selects a topic related to advanced nursing practice and present by the student. PowerPoint will be accepted as the presentation type and submit the PPT file on the day of presentation. The length of presentation is 20 minutes, and plus 10 minutes for discussion at the end of each presentation.

Criteria of Grading:

Theoretical input (50%)		
Contents: relevant to the chosen topic, with appropriate width and depth	20%	/20
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 classroom discussion	10%	/10
Use of audio-visual aid	10%	/10
	Total 100%	Total Mark: _____



3. Group written assignment (30%)

Every group (4-5 students in one group, totally 10 groups) develops a conceptual/theoretical framework for the interested phenomenon.

Assessment criteria for conceptual framework development

Assessment Criteria	Weighting	Score and comments
1. The interested Phenomenon of research <ul style="list-style-type: none"> Explain the research situation Explain the research objectives Reasonable explanation 	10% 10%	
2. Conceptual /theoretical framework (at the abstract level) 2.1 Explain each key concept 2.2 Explain the theoretical framework <ul style="list-style-type: none"> clear and specific description reasonable explanation 	15% 15%	
3. Conceptual /theoretical framework for the interested phenomenon (at the concrete level) 3.1 Operational definitions of each concept 3.2 Explain the relationships among the research variables based on the Conceptual /theoretical framework <ul style="list-style-type: none"> Clear and specific description Reasonable explanation Well justified according to current situation Adequate supportive evidences 	15% 25%	
4. References <ul style="list-style-type: none"> Relevant information Update and adequate supportive evidences 	5%	
5. Quality of writing <ul style="list-style-type: none"> Systematic organization Use of proper expressions 	5%	
Total Score		100%

4. Individual written assignment (35%)

Based on the knowledge and experience through lectures, field trips or interviews, and conference, each student should select a case and submit a paper of around 3,000 words and it should consist of:

- 3.1 Background and literature review (10%)
- 3.2 Health history introduction (20%)
- 3.3 Health assessment (30%)
- 3.4 Intervention strategies (30%)
- 3.5 Anticipation outcomes (5%)
- 3.6 Conclusion (5%)



REQUIRED READINGS

REFERENCES

1. 黃金月、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.

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/.