



Macao Polytechnic University

Faculty of Health Sciences and Sports

MASTER OF SCIENCE IN NURSING LEARNING MODULE OUTLINE

Academic Year	2025-2026	Semester	I
Module Code	NURS6140		
Learning Module	Advanced Health Assessment		
Pre-requisite(s)	Nil		
Medium of Instruction	Medium of Instruction		
Credits	3	Contact Hours	45
Instructor	Meng Li Rong –Professor Gao Lin Lin--Professor	Email	irmeng@mpu.edu.mo
Office	7 th Floor M 726, 702 Meng Tak Building	Office Phone	85993449

MODULE DESCRIPTION

Advanced Health Assessment is a nursing-oriented study of basic theories, essential skills and clinical thinking approach regarding the physiological, psychological and social adaptation of individuals in response to existing or potential health problems. Provided that the nursing postgraduates have grasped the basics of medical history collection and physical examination, this discipline aims to further consolidate and enhance the students' ability to conduct comprehensive health assessment through theoretical study, laboratory teaching and clinical practice, etc., so as to enable them to provide substantive, efficient holistic quality nursing in clinical practice.

MODULE INTENDED LEARNING OUTCOMES (ILOS)

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

M1.	Master the basic principles and skills of health assessment in nursing practice.
M2.	Enhance the capabilities in health assessment, clinical thinking and clinical decision-making.

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

PILOs	M1	M2
P1. Knowledge and awareness of a range of advanced modules, fields, theories and approaches applicable to nursing discipline	✓	✓
P2. Develop the capabilities in clinical analysis and thinking.	✓	✓
P3. Knowledge of advanced nursing competency working in different clinical specialties	✓	✓



MODULE SCHEDULE, COVERAGE AND STUDY LOAD

Week	Content Coverage	Contact Hours
1	General introduction --Grace Meng 1.1 Contents and methods of health assessment 1.2 Steps and ways of nursing diagnosis	3
2	Assessment of client with cardiovascular system diseases-- Grace Meng 2.1 Common symptoms, physical assessment and assistant examination 2.2 Assessment of client with myocardial infarction 2.3 Assessment of client with essential hypertension	4
3	Assessment of client with respiratory system diseases -- Grace Meng 3.1 Common symptoms, physical assessment and assistant examination 3.2 Assessment of client with chronic obstructive pulmonary disease(COPD) 3.3 Assessment of client with tuberculosis 3.4 Assessment of client with lung cancer	3
4	Assessment of client with gastrointestinal system diseases --Grace Meng 4.1 Common symptoms, physical assessment and assistant examination 4.2 Assessment of client with liver cirrhosis 4.3 Assessment of client with pancreatitis	3
5	Assessment of client with urinary system disorders --Grace Meng 5.1 Common symptoms, physical assessment and assistant examination 5.2 Assessment of client with benign prostatic hyperplasia (BPH) 5.3 Assessment of client with renal failure	3
6	Assessment of client with female reproductive system diseases—Gao Linlin 6.1 Advances in the diagnosis of obstetric diseases 6.2 Advances in the treatment of obstetric diseases 6.3 Advances in the diagnosis of gynecological diseases 6.4 Advances in the treatment of gynecological diseases	8
7	Assessment of client with infective diseases --Gao Linlin 7.1 Assessment and control of hospital infection 7.2 Progress of critical infection	4
8	Assessment of client with nervous system diseases-- Grace Meng 8.1 Assessment of client with cerebral ischemic stroke 8.2 Assessment of client with cerebral hemorrhage 8.3 Diagnostic imaging: Brain 8.4 Treatment and care strategies	5
9	Assessment of client with endocrine system diseases-- Grace Meng 9.1 Assessment of client with diabetes mellitus 9.2 Assessment of client with hyperthyroidism	5
10	Assessment of client with malignant neoplasm --Grace Meng 10.1 Progress in the diagnosis of malignant neoplasm 10.2 Progress in the treatment of malignant neoplasm 10.3 Assessment of client with malignant neoplasm	7



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
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. Tutorial discussion and cases study 1 –Grace Meng	35	✓
A2. Tutorial discussion and cases study 2 –Grao Linlin	30	✓
A3. Tutorial discussion and cases study 3 –Grace Meng	35	✓

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.



高級健康評估 評估表

Assessment 'Advanced Health Assessment' Date of Observation: _____

教師 Instructor	Grace Meng	學科單元 Learning Module	Advanced Health Assessment
課程 Programme	Master of Science in Nursing	班別編號 Class Code	NURS6140

Group members 小組成員：

The topic of report：

Report 100%		Score 得分	Comments 評語
Content comprehensiveness 內容全面	30		
Correct views 觀點正確	20		
Sufficient reference and evidence 文獻、理据充足	30		
Clear expression 文字表達清晰	20		
Total Score 總分:			

Signature of teacher:

Date:



MARKING SCHEME

Marks Ranges	Grade	Grade Point	Grade Definitions**
93–100	A	4.0	Excellent
88 – 92	A-	3.7	
83 – 87	B+	3.3	Very Good
78–82	B	3.0	Good
73 – 77	B-	2.7	
68–72	C+	2.3	Satisfactory
63–67	C	2.0	
58 – 62	C-	1.7	
53 – 57	D+	1.3	Passed
50 – 52	D	1.0	
0 – 49	F	0	Failed

REQUIRED READINGS

孫玉梅，章雅青（主編）（2018）*高級健康評估*（第1版）。北京：人民衛生出版社。

REFERENCES

Dains, Joyce. (Chief Editors) (2011) *Advanced Health Assessment and Clinical diagnosis in primary care*. (4th Edition). Elsevier: Mosby.

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/.