Macao Polytechnic University

Faculty of Health Sciences and Sports

Master of Science in Nursing

Module Outline

Academic Year <u>2022</u> / 2023 Semester <u>2</u>

Learning Module	Advanced Health Assessment			Class Code	NURS6125	
Pre-requisite(s)	Nil					
Medium of	Chinese & English			Credit	2	
Instruction						
Lecture Hours	24 hrs	Lab/Practice Hours	6 hrs	Total Hours	30 hrs	
Instructor	Lang Bin – A. Professor		E-mail	<u>blang@mpu.edu.mo</u>		
	Meng Li Rong – Professor			lrmeng@mpu.edu.mo		
Office	Rm. M727, Rm. M726, Meng Tak			85993440		
	Building, N	ilding, Main Campus		85993449		

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.

Learning Outcomes

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

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

Content

- 1. General introduction (3 class hours)
 - 1.1 Contents and methods of health assessment
 - 1.2 Steps and ways of nursing diagnosis
- 2. Assessment of client with respiratory system disease (3 class hours)
 - 2.1 Commom symptoms, physical assessment and assistant examination
 - 2.2 Assessment of client with chronic obstructive pulmonary disease(COPD)
 - 2.3 Assessment of client with tuberculosis
 - 2.4 Assessment of client with lung cancer
- 3. Assessment of client with cardiovascular system disease (4 class hours)
 - 3.1 Commom symptoms, physical assessment and assistant examination
 - 3.2 Assessment of client with myocardial infarction
 - 3.3 Assessment of client with essential hypertension
- 4. Assessment of client with gastrointestinal system disease (4 class hours)
 - 4.1 Commom symptoms, physical assessment and assistant examination
 - 4.2 Assessment of client with liver cirrhosis
 - 4.3 Assessment of client with pancreatitis
- 5. Assessment of client with urinary system disorders (3 class hours)
 - 5.1 Commom symptoms, physical assessment and assistant examination
 - 5.2 Assessment of client with benign prostatic hyperplasia(BPH)
 - 5.3 Assessment of client with renal failure
- 6. Assessment of client with malignant neoplasm (7 class hours)
 - 6.1 Progress in the diagnosis of malignant neoplasm
 - 6.2 Progress in the treatment of malignant neoplasm
 - 6.3 Assessment of client with malignant neoplasm
- 7. Assessment of client with infective disease (6 class hours)
 - 7.1 Assessment and control of hospital infection
 - 7.2 Progress of critical infection

Teaching Method

Lectures, video, discussion and case studies

Attendance

Attendance requirements are governed by the "Academic Regulations Governing Master's Degree Programmes" of Macao Polytechnic University. An "F" will be given as the final grade to students who have less than the stated attendance for the enrolled module.

Assessment

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

	Item	Description	Percentage
1.	Assignment	Cases study 1	60 %
2.	Assignment	Cases study 2	40 %
		Total Percentage:	100 %

Teaching Material(s)

TextBooks

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。

Reference Books

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