



**PEKING UNIVERSITY HEALTH SCIENCE CENTER - MACAO POLYTECHNIC UNIVERSITY NURSING
ACADEMY**

BACHELOR OF SCIENCES IN NURSING

LEARNING MODULE OUTLINE

Academic Year	2023 / 2024	Semester	2
Module Code	NBHA1102		
Learning Module	Basic Health Assessment		
Pre-requisite(s)	NIL		
Medium of Instruction	Chinese and English		
Credits	2	Contact Hours	30
Instructor	LEONG Sin U Cindy, Associate Professor LANG Bin, Associate Professor	Email	suleong@mpu.edu.mo blang@mpu.edu.mo
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MODULE DESCRIPTION

This subject covers basic principles and skills of health assessment in nursing practice. The contents emphasize on a comprehensive, systematic, and accurate assessment of the client's health status in the physical, psychological, social and spiritual areas, so as to identify the client's health care needs.

MODULE INTENDED LEARNING OUTCOMES (ILOS)

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

M1.	Define the purpose and scope of health assessment in nursing practice.
M2.	Demonstrate general skills of health assessment.
M3.	Demonstrate skills of conducting a head-to-toe assessment, including specific assessment of various body systems.



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

PILOs	M1	M2	M3
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 a mastery and an 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 health of the community.			
P6. Work effectively and efficiently alone or in teams.			
P7. Demonstrate the ability to identify and evaluate health care issues.			
P8. Demonstrate a critical understanding and apply the principles of evidence-based practice to the delivery of nursing care.			

MODULE SCHEDULE, COVERAGE AND STUDY LOAD

Week	Content Coverage	Contact Hours
1	Subject introduction, general skills and tools of health assessment: Inspection, Auscultation, observation, Palpation & Percussion	2H
2-3	11 Functional Health Patterns (Gordon) & Mental Health Assessment (1)	2H
3	11 Functional Health Patterns (Gordon) & Mental Health Assessment (2)	2H
4	Nervous system: Cerebellum & Cranial Nerves XII	2H
5	Nutritional, Skin, Hair & Nails Assessment	2H
6	Reproductive system & Breasts Assessment	2H
7	Skills Practice & Assessment	2H
8	Head, Neck, Ears, Eyes, Nose, Paranasal Sinuses, Mouth, and Oropharynx Assessment (1)	2H
9	Head, Neck, Ears, Eyes, Nose, Paranasal Sinuses, Mouth, and Oropharynx Assessment (2)	2H
10	Cardiovascular System	2H
11	Respiratory System & Lymphatic System	2H



12	Gastrointestinal System & Elimination system	2H
13	Musculoskeletal System	2H
14	Skills Practice & Assessment	2H
15	Final Exam	2H

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
T1. Lectures	✓	✓	✓
T2. Class Discussion	✓	✓	✓
T3. Nursing skill demonstration and practice in nursing laboratory	✓	✓	✓

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.

Students are not eligible to attend the final examination and re-sit examination, moreover, an "F" will be given as the final grade to students who have less than the stated attendance for the enrolled module.

ASSESSMENT

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

Any student from Faculty of Health Sciences and Sports (FCSD) scoring less than 35% of the total mark in the final examination will be given an "F" grade for the module even if the overall grade is 50% or higher.

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

Assessment Activities	Weighting (%)	ILOs to be Assessed ILOs to be Assessed
A1. Assignment	30%	M1 to M3
A2. Video taking	30%	M1 to M3
A3. Final examination	40%	M1 to M3
Total	100%	



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 (評分準則)

Assignment

This is an individual assignment or pair-work assignment to be submitted according to the arrangement with subject teacher and students. The student is to identify a client for practicing the assessment skills. The student writes a report of the health assessment findings and the experiences of the client mentioned. After the health status is defined, the student should look for related information and give appropriate suggestions to the client. The report should cover a head-to-toe assessment with the following components:

- General description of the client's health status (10%)
- Assessment results of various body systems from head to toes (60%)
- Basic or simple health problems identified on your results (10%)
- Suggestions given to the client (10%)
- Accurate written format (10%)

Guide to Video Taking

This is a group-work assignment. This assignment contributes to 30% of the subject score. Submission date is arrangement with the corresponding teacher and students. Each group should take a video recording of the assessment skill on one assigned body system. The video should last for a period between 20 to 30 minutes (10%). Essential skills must be demonstrated (60%). Assessment tools should be explained briefly (20%). Performance of assessor and client-acting and others should also be included (10%).

Assessment Activities	Assessment Criteria	Mark Ranges				
		88-100 High	73-87 Signification	58-72 Moderate	50-57 Basic	<50 Fail
A1. assignments (individual or group)	Demonstrate the ability to complete individual or group assignment, answer questions on the topics covered in the module.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels
A2. Video taking	Demonstrate the ability to identify and apply appropriate concepts, methods and techniques	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels



A3. Final Examination	Demonstrate the understanding of the module covered in classes and show active learning attitude.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels
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REQUIRED READINGS 書單

REFERENCES 參考文獻

Jarvis, C. (2020). Physical examination & health assessment (8th ed). New York: Elsevier.

Estes, M. E. Z. (2014). Health assessment & physical examination (5th ed). Clengage learning: Singapore.

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/.



Time table 1 (Year 1 Class A)

Session	Date	Time	Topic	Teacher
1	2024-02-20	11:00-13:00	Subject introduction, general skills and tools of health assessment: Inspection & observation, Palpation, Percussion & Auscultation	Cindy
2	2024-02-27	11:00-13:00	11 Functional Health Patterns (Gordon) & Mental Health Assessment (1)	Cindy
3	2024-02-28	14:30-16:30	11 Functional Health Patterns (Gordon) & Mental Health Assessment (2)	Cindy
4	2024-02-29	11:00-13:00	Nervous system: Cerebellum & Cranial Nerves XII	Cindy
5	2024-03-05	11:00-13:00	Nutritional, Skin, Hair & Nails Assessment	Cindy
6	2024-03-07	11:00-13:00	Reproductive system & Breasts Assessment	Cindy
7	2024-03-11	11:00-13:00	Skills Practice & Assessment	Cindy
8	2024-03-11	16:30-18:30	Head, Neck, Ears, Eyes, Nose, Paranasal Sinuses, Mouth, and Oropharynx Assessment (1)	LANG Bin
9	2024-03-14	14:30-16:30	Head, Neck, Ears, Eyes, Nose, Paranasal Sinuses, Mouth & Oropharynx Assessment (2)	LANG Bin
10	2024-03-18	16:30-18:30	Cardiovascular System	LANG Bin
11	2024-03-21	16:30-18:30	Respiratory System & Lymphatic System	LANG Bin
12	2024-03-28	14:30-16:30	Gastrointestinal System & Elimination system	LANG Bin
13	2024-04-03	11:00-13:00	Musculoskeletal System	LANG Bin
14	2024-04-09	14:30-16:30	Skills Practice & Assessment	LANG Bin
15	2024-05-03	09:00-11:00	Exam	Cindy



Time table 2 (Year 1 Class B)

Session	Date	Time	Topic	Teacher
1	2024-01-04	14:30-16:30	Subject introduction, general skills and tools of health assessment: Inspection & observation, Palpation, Percussion & Auscultation	Cindy
2	2024-01-08	14:30-16:30	11 Functional Health Patterns (Gordon) & Mental Health Assessment (1)	Cindy
3	2024-01-09	11:00-13:00	11 Functional Health Patterns (Gordon) & Mental Health Assessment (2)	Cindy
4	2024-01-15	14:30-16:30	Nervous system: Cerebellum & Cranial Nerves XII	Cindy
5	2024-01-18	14:30-16:30	Nutritional, Skin, Hair & Nails Assessment	Cindy
6	2024-01-22	14:30-16:30	Reproductive system & Breasts Assessment	Cindy
7	2024-01-25	14:30-16:30	Skills Practice & Assessment	Cindy
8	2024-01-31	14:30-16:30	Head, Neck, Ears, Eyes, Nose, Paranasal Sinuses, Mouth, and Oropharynx Assessment (1)	LANG Bin
9	2024-02-05	11:00-13:00	Head, Neck, Ears, Eyes, Nose, Paranasal Sinuses, Mouth & Oropharynx Assessment (2)	LANG Bin
10	2024-03-18	14:30-16:30	Cardiovascular System	LANG Bin
11	2024-03-19	09:00-11:00	Respiratory System & Lymphatic System	LANG Bin
12	2024-03-21	14:30-16:30	Gastrointestinal System & Elimination system	LANG Bin
13	2024-03-25	16:30-18:30	Musculoskeletal System	LANG Bin
14	2024-04-08	16:30-18:30	Skills Practice & Assessment	LANG Bin
15	2024-05-03	09:00-11:00	Exam	Cindy



Time table 1 (Year 1 Class C)

Session	Date	Time	Topic	Teacher
1	2024-01-05	14:30-16:30	Subject introduction, general skills and tools of health assessment: Inspection & observation, Palpation, Percussion & Auscultation	Cindy
2	2024-01-09	09:00-11:00	11 Functional Health Patterns (Gordon) & Mental Health Assessment (1)	Cindy
3	2024-01-12	11:00-13:00	11 Functional Health Patterns (Gordon) & Mental Health Assessment (2)	Cindy
4	2024-01-19	11:00-13:00	Nervous system: Cerebellum & Cranial Nerves XII	Cindy
5	2024-01-23	11:00-13:00	Nutritional, Skin, Hair & Nails Assessment	Cindy
6	2024-01-26	11:00-13:00	Reproductive system & Breasts Assessment	Cindy
7	2024-01-29	14:30-16:30	Skills Practice & Assessment	Cindy
8	2024-01-30	11:00-13:00	Head, Neck, Ears, Eyes, Nose, Paranasal Sinuses, Mouth, and Oropharynx Assessment (1)	LANG Bin
9	2024-02-19	14:30-16:30	Head, Neck, Ears, Eyes, Nose, Paranasal Sinuses, Mouth & Oropharynx Assessment (2)	LANG Bin
10	2024-02-23	14:30-16:30	Cardiovascular System	LANG Bin
11	2024-02-29	14:30-16:30	Respiratory System & Lymphatic System	LANG Bin
12	2024-02-29	16:30-18:30	Gastrointestinal System & Elimination system	LANG Bin
13	2024-03-07	14:30-16:30	Musculoskeletal System	LANG Bin
14	2024-03-07	16:30-18:30	Skills Practice & Assessment	LANG Bin
15	2023-05-08	09:00-11:00	Exam	Cindy