



**PEKING UNIVERSITY HEALTH SCIENCE CENTER - MACAO POLYTECHNIC UNIVERSITY NURSING  
ACADEMY  
BACHELOR OF SCIENCE IN NURSING  
LEARNING MODULE OUTLINE**

Academic Year	2023-2024	Semester	1
Module Code	NENG3120		
Learning Module	Medical English II		
Pre-requisite(s)	Nil		
Medium of Instruction	English		
Credits	2	Contact Hours	30
Instructor	Pedro Fong Bruno Camacho da Côte	Email	pedrofong@mpu.edu.mo T1471@mpu.edu.mo
Office	M729, 7 <sup>th</sup> floor, Meng Tak Building, Main Campus	Office Phone	85993427

**MODULE DESCRIPTION**

This 30-hour module provides a strong foundation for developing English language proficiency in nursing, including reading, writing, and speaking. The course emphasizes medical terminology related to health concepts and nursing terms, preparing students for effective communication in a healthcare setting.

**MODULE INTENDED LEARNING OUTCOMES (ILOS)**

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

M1.	demonstrate proficiency in medical vocabulary and terminology commonly used in nursing practice, including the ability to accurately pronounce and spell medical terms.
M2.	develop effective communication skills in English to interact with patients, healthcare professionals, and other members of the interdisciplinary team in a medical setting.
M3.	enhance listening skills to comprehend medical information provided by patients, colleagues, and healthcare professionals, including accurately understanding and responding to instructions and requests.
M4.	acquire the ability to read and interpret medical texts, such as medical records, articles and healthcare guidelines, with a focus on accuracy and comprehension of specialized medical terminology.
M5.	develop the skills necessary to write clear and concise medical documentation, such as progress notes and incident reports
M6.	gain knowledge of common medical abbreviations and acronyms used in healthcare documentation, and effectively use them in written and verbal communication to ensure accuracy and efficiency.



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

PILOs	M1	M2	M3	M4	M5	M6
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
9	Symptoms (Pedro) <ul style="list-style-type: none"> <li>Vocabulary – Symptoms</li> <li>Listening – A helpline call</li> <li>Reading – Mystery syndromes</li> <li>Speaking – Asking questions on a helpline</li> <li>Writing – Symptom report</li> </ul>	2
9	Functions, diseases and treatments of blood and blood vessels (Bruno) <ul style="list-style-type: none"> <li>Introduction to blood and blood vessels</li> <li>Organs in blood and blood vessels</li> <li>Common blood and blood vessels disorders</li> <li>Common diagnostic tests, treatments and medications</li> <li>Exercises</li> </ul>	2
9/11	Functions, diseases and treatments of the digestive system (Bruno) <ul style="list-style-type: none"> <li>Introduction to the digestive system</li> <li>Organs in the digestive system</li> <li>Common digestive disorders</li> <li>Common diagnostic tests, treatments and medications</li> <li>Exercises</li> </ul>	2
10	Pharmacy (Pedro) <ul style="list-style-type: none"> <li>Vocabulary – Dosages</li> <li>Listening – A clinical trial</li> <li>Reading – Drug testing</li> <li>Speaking – Ethical dilemmas and medicine</li> <li>Writing – Describing a chart</li> </ul>	2



10	Hospital admissions (Pedro) <ul style="list-style-type: none"><li>• Vocabulary – The admissions procedure</li><li>• Listening – A patient record form</li><li>• Reading – Bad handwriting</li><li>• Speaking – Admitting a patient</li><li>• Writing – Patient summary</li></ul>	2
11	Functions, diseases and treatments of the immune system (Pedro) <ul style="list-style-type: none"><li>• Introduction to the immune system</li><li>• Organs in the immune system</li><li>• Common immune disorders</li><li>• Common diagnostic tests, treatments and medications</li><li>• Journal reading and exercises</li></ul>	2
11	Functions, diseases and treatments of the urinary system (Pedro) <ul style="list-style-type: none"><li>• Introduction to the urinary system</li><li>• Organs in the urinary system</li><li>• Common urinary disorders</li><li>• Common diagnostic tests, treatments and medications</li><li>• Journal reading and exercises</li></ul>	2
11	Functions, diseases and treatments of the endocrine system (Bruno) <ul style="list-style-type: none"><li>• Introduction to the endocrine system</li><li>• Organs in the endocrine system</li><li>• Common endocrine disorders</li><li>• Common diagnostic tests, treatments and medications</li><li>• Exercises</li></ul>	2
12	Oral Presentation (Pedro)	2
12	Functions, diseases and treatments of the reproductive system (Pedro) <ul style="list-style-type: none"><li>• Introduction to the reproductive system</li><li>• Organs in the reproductive system</li><li>• Common reproductive disorders</li><li>• Common diagnostic tests, treatments and medications</li><li>• Journal reading and exercises</li></ul>	2
12	Functions, diseases and treatments of the nervous system (Bruno) <ul style="list-style-type: none"><li>• Introduction to the nervous system</li><li>• Organs in the nervous system</li><li>• Common nervous disorders</li><li>• Common diagnostic tests, treatments and medications</li><li>• Exercises</li></ul>	2
12/13	Functions, diseases and treatments of the respiratory system (Bruno) <ul style="list-style-type: none"><li>• Introduction to the respiratory system</li><li>• Organs in the respiratory system</li><li>• Common respiratory disorders</li><li>• Common diagnostic tests, treatments and medications</li><li>• Exercises</li></ul>	2
13/14	Visualization (Bruno) <ul style="list-style-type: none"><li>• Structure of eye</li><li>• Common eye disorders</li><li>• Common diagnostic tests, treatments and medications</li><li>• Exercises</li></ul>	2



14	ENT – Ear, Nose and Throat (Bruno) <ul style="list-style-type: none"> <li>• Structure of the organs</li> <li>• Terminology and Abbreviations</li> <li>• Common ENT Disorders</li> <li>• Common diagnostic tests and medications</li> <li>• Exercises</li> </ul>	2
15	Final Examination	2

### 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. Vocabulary building exercises	✓			✓	✓	
T2. Role-plays	✓	✓				✓
T3. Patient case studies	✓	✓		✓		✓
T4. Reading comprehension tasks	✓			✓		✓
T5. Writing assignment	✓			✓	✓	✓
T6. Multimedia resources (videos, podcasts, or online resources)	✓	✓	✓			✓
T7. Oral Presentation	✓	✓		✓		✓

### 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.

### ASSESSMENT

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

Assessment Activities	Weighting (%)	ILOs to be Assessed
A1. Oral Presentation	20	M1, M2, M4, M6
A2. Writing assignment	30	M1, M4, M5, M6
A3. Final Examination	50	M1, 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](http://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.

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.

### MARKING SCHEME

High grades will be awarded to work that demonstrates exceptional understanding and mastery of the subject matter and consistently exceeding expectations. The followings are the general assessment criteria for the assessment activities.

Assessment Activities	Assessment Criteria	Mark Ranges				
		88-100	73-87	58-72	50-57	<50
A1. Oral presentation	Clearly presents medical information using appropriate terminology, pronunciation, and fluency.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Fail; not reaching marginal levels
A2. Writing assignment	Demonstrates effective writing skills, and exhibits logical organisation and coherence in the essay.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Fail; not reaching marginal levels
A3. Final Examination	Demonstrates proper use of medical English vocabulary, grammar, and sentence structure.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Fail; not reaching marginal levels

Please refer to the 'Essay Rubric.pdf' and 'Group Presentation Evaluation Form.pdf' for the grading criteria of the writing assignment and oral presentation.

### REQUIRED READINGS

Reading materials, such as medical notes and articles, will be provided to the students by the instructors of this module.



## REFERENCES

Grice, Tony. (2007). Oxford English for Careers: Nursing 1, Oxford University Press.

Grice, Tony. (2010). Oxford English for Careers: Nursing 2, Oxford University Press.

Bostwick, Paula & Weber Heidi. (2013) Medical terminology: a programmed approach. New York: McGraw-Hill.

Goodman, Neville W. & Edwards, Martin B. (2014) Medical writing: a prescription for clarity. Cambridge, UK: Cambridge University Press.

Hull, Melodie. (2010) Medical English clear & simple: a practice-based approach to English for ESL Healthcare professionals. Philadelphia: F.A. Davis Company.

Leonard, Peggy C. (2014) Quick & Easy Medical Terminology, 7th edition. Missouri, US: Elsevier Saunders.

## 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/](http://www.mpu.edu.mo/student_handbook/).