

Macao Polytechnic University
Faculty of Health Sciences and Sports
Bachelor of Science in Nursing

Module Outline

Academic Year 2022 / 2023 Semester 2

Learning Module	Medical English II		Class Code	NENG3120
Pre-requisite(s)	Nil			
Medium of Instruction	English		Credit	2
Lecture Hours	20 hrs	Lab/Practice Hours	10 hrs	Total Hours 30 hrs
Instructor	Pedro Fong		E-mail	pedrofong@mpu.edu.mo
Office	Rm M729 Meng Tak Building, Main Campus		Telephone	85993427

Description

This 30-hour learning module serves as a foundation for developing students' English reading, writing and speaking ability required as a nurse. Emphasis is placed on the medical terminology about health concepts and nursing terms.

Learning Outcomes

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

1. Understand the purpose and concepts of medical terminology
2. Familiarize with common terminologies in anatomy, disease and treatment
3. Listen, read and interpret basic medical information and articles
4. Develop better competence in speaking, listening, writing and reading medical English

Content

1. Functions, diseases and treatments of blood and blood vessels (2 hours)
 - 1.1 *Introduction to blood and blood vessels*
 - 1.2 *Organs in blood and blood vessels*
 - 1.3 *Common blood and blood vessels disorders*
 - 1.4 *Common diagnostic tests, treatments and medications*
 - 1.5 *Journal reading and exercises*

2. Listening, reading and writing practice: Dermatology (1 hours)

3. Functions, diseases and treatments of respiratory system (2 hours)
 - 3.1 *Introduction to respiratory system*
 - 3.2 *Organs in respiratory system*
 - 3.3 *Common respiratory disorders*
 - 3.4 *Common diagnostic tests, treatments and medications*
 - 3.5 *Journal reading and exercises*

4. Functions, diseases and treatments of digestive system (2 hours)
 - 4.1 *Introduction to digestive system*
 - 4.2 *Organs in digestive system*
 - 4.3 *Common digestive disorders*
 - 4.4 *Common diagnostic tests, treatments and medications*
 - 4.5 *Journal reading and exercises*

5. Listening, reading and writing practice: Working in a team (1 hour)

6. Functions, diseases and treatments of endocrine system (2 hours)
 - 6.1 *Introduction to endocrine system*
 - 6.2 *Organs in endocrine system*
 - 6.3 *Common endocrine disorders*
 - 6.4 *Common diagnostic tests, treatments and medications*
 - 6.5 *Journal reading and exercises*

7. Functions, diseases and treatments of immune system (2 hours)
 - 7.1 *Introduction to immune system*
 - 7.2 *Organs in immune system*
 - 7.3 *Common immune disorders*
 - 7.4 *Common diagnostic tests, treatments and medications*
 - 7.5 *Journal reading and exercises*

8. Listening, reading and writing practice: Parents and young children (1 hour)
9. Functions, diseases and treatments of urinary system (2 hours)
 - 9.1 *Introduction to urinary system*
 - 9.2 *Organs in urinary system*
 - 9.3 *Common urinary disorders*
 - 9.4 *Common diagnostic tests, treatments and medications*
 - 9.5 *Journal reading and exercises*
10. Functions, diseases and treatments of reproductive system (2 hours)
 - 10.1 *Introduction to reproductive system*
 - 10.2 *Organs in reproductive system*
 - 10.3 *Common reproductive disorders*
 - 10.4 *Common diagnostic tests, treatments and medications*
 - 10.5 *Journal reading and exercises*
11. Listening, reading and writing practice: Surgery (1 hour)
12. Functions, diseases and treatments of nervous system (2 hours)
 - 12.1 *Introduction to nervous system*
 - 12.2 *Organs in nervous system*
 - 12.3 *Common nervous disorders*
 - 12.4 *Common diagnostic tests, treatments and medications*
 - 12.5 *Journal reading and exercises*
13. Visualization (2 hours)
 - 13.1 *Structure of eye*
 - 13.2 *Common eye disorders*
 - 13.3 *Common diagnostic tests, treatments and medications*
 - 13.4 *Journal reading and exercises*
14. Listening, reading and writing practice: Working in psychiatry (1 hour)
15. Hearing (2 hours)
 - 15.1 *Structure of ear*
 - 15.2 *Common ear disorders*
 - 15.3 *Common diagnostic tests, treatments and medications*
 - 15.4 *Journal reading and exercises*
16. Listening, reading and writing practice: Communication (1 hour)

17. Oral presentation (2 hours)

18. Final examination (2 hours)

Teaching Method

Lectures, videos, listening, writing, presentations, discussions, group works

Attendance

Attendance requirements are governed by the “Academic Regulations Governing Bachelor’s Degree Programmes” of Macao Polytechnic University. Any students scoring less than 35% of the total mark in the final examination will be given an “F” grade for the learning module even if the overall grade is 50% or higher.

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 scoring less than 35% of the total mark in the final examination will be given an "F" grade for the course even if the overall grade is 50% or higher.**

	Item	Description	Percentage
1.	In-class exercises	Quizzes on Canvas	10%
2.	Oral presentation	Medical-related topics	20%
3.	Assignment	Essay: submit on Canvas	20%
4.	Final exam	All material in this semester	50%
Total Percentage:			100%

Teaching Material(s)

Teaching and learning materials prepared by the instructor.

Reference book(s)

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.