

**University of Baghdad
College of Nursing
BSc. Program**

Course Syllabus
**Medical Terminology
2022/2023
2nd Semester**

**This syllabus is subject to change. Changes will be announced to students.
It is the responsibility of the student to comply with any changes.**

**Created: February 9, 2022 by © Dr. Sabah Abbas Ahmed, Dr. Tahseen Rajab Mohammed , and Dr.Aqeel Habeeb
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General Information & Policies

Course Number and Title: Medical terminology

مصطلحات طبية

Number of Credit Hours: (Total) 2 theoretical hours (2hours per week for 15 weeks)

Times & Places: Monday, Tuesday @ 12:30 AM-2:30 PM , One Hall (beside the cafeteria).

Prerequisites: None

Course Description:

1. Recognize the principle all a suffix is a word element placed at the changes the meaning of the word in the terms.
2. Apply a Basic Guidelines Defining and building medical words are crucial skills in mastering medical terminology. Following the basic guidelines for each will help him develop these skills.
3. Explain the use of prefixes in medical terminology.
4. Describe Body directions, Major body cavities, Cytology.
5. Describe the Diagnostic and imaging procedures, Basic examination procedures, Endoscopy.

Teaching Methods:

- The method of delivering the lecture, discussion groups, asking questions during the theoretical course, presenting seminars by students, and presenting a topic or assignment within the subject's jurisdiction.
- Using writing on the board, displaying on the screen, PowerPoint slides and scientific films, in addition to training in specialized hospitals and field visits

Evaluation Methods:

- Doing two written exams for the theoretical material.
- Do quick tests (quiz) after the theory lecture.
- Presentation of a seminar by the student in front of his colleagues regarding the scientific subject.
- Assigning the student an assignment or task for a specific topic

Faculty, Contact Information, & Office Hours:

Dr. Tahseen Rajab Mohammed, Room No.2 in Fundamental of Nursing Department- College of Nursing- University of Baghdad

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Office hours ► See my weekly schedule!

Required Textbook(s) and Other Materials:

Berman, A., Snyder, j. S. and Frandsen, G. (2022) 'Kozier & Erb's Fundamentals of Nursing Concepts, Process, and Practice eleventh Edition'.

Course Objectives

By the completion of this course the student will be able to:

1. Explains the techniques of medical word-building using basic word elements.
2. Categorizes major surgical, diagnostic, symptomatic, and grammatical suffixes.
3. Presents major prefixes of position, number and measurement, direction, and other parameters.
4. Introduces anatomical, physiological, and pathological terms.
5. Presents combining forms denoting cellular and body structure, body position and direction, regions of the body, and additional combining forms related to diagnostic methods, and pathology.
6. General diagnostic and therapeutic terms are described and provide a solid foundation for specific terms addressed in the body system.
7. Comprehensive list of medical abbreviations and their meanings and a new summary of common symbols as well as an updated list of abbreviations.

Course Requirements

To complete the course successfully, the student must:

1. Applying basic nursing procedures to the patient.
2. Providing comprehensive nursing health care to all adult patients (healthy and sick)
3. Continuous participation in the development and dissemination of research that contributes to the development of the profession.
4. Participating in community programs and health institutions and exercising the role of integration in national programs aimed at the public health of the community.

Evaluation & Grading

Distribution of Points:

<u>Student Evaluation:</u>	Doing two written exams for the theoretical and practical subjects
Theory exam 30 %	
Final theory exam 70%	
Total 100 %	

Course Schedule and activities

A. The structure of the theoretical course		
Week of theory	Subjects (theory)	Hours of theory
1	Introduction to Medical Terminology <ul style="list-style-type: none"> - Word parts - Prefixes - Combining forms - Suffixes 	2h
2	Determining word meaning <ul style="list-style-type: none"> - Structure of the human body - Body planes 	2h
3	Body directions <ul style="list-style-type: none"> - Major body cavities - Cytology - Histology 	2h
4	Diagnostic and imaging procedures <ul style="list-style-type: none"> - Basic examination procedures - Endoscopy - Centesis 	2h
5	Laboratory test <ul style="list-style-type: none"> - Basic examination positions - Radiography - Nuclear medicine - Additional imaging techniques - Radiographic positioning and projections 	2h
6	Pharmacology and general medical terminology <ul style="list-style-type: none"> - Pharmacology - General medical terminology - Pathogenic organisms - Types of diseases - Lesions 	2h
7	Integumentary system <ul style="list-style-type: none"> - Structures of integumentary system - Biopsy procedures - Pathology of Integumentary system 	2h

	- Procedures of integumentary system	
8	Cardiovascular system - Structure of cardiovascular system - Pulmonary and systemic circulation - Lymphatic and human systems - -Lymphatic system.	2h
9	Immune system - -Respiratory system - - Structure of respiratory system	2h
10	Respiration system - Respiration, Diagnostic procedure of respiratory system Digestive system - structure of digestive system - Diagnostic procedure of digestive system	2h
11	Urinary system - Structure of urinary system - Pathology of urinary system - Diagnostic procedure.	2h
12	Muscular system - Structure of muscle - Type of movement - Diagnostic procedure of muscle system.	2h
13	Skeletal system - Structure of skeletal system - Diagnostic of skeletal system.	2h
14&15	Endocrine system - Structure of endocrine system - Pituitary gland - Thyroid gland - Adrenal gland - Thymus gland - Pancreas gland	4h
Total	15 weeks	30 hours

Appendix A. Grading Rubric for Assignments (four assignments)

	Points Possible	Points Earned
Assignments MUST be written scientific, main objective. All the requirements in the assignment have been met	2 2	
Assignments indicate thoughtful consideration of questions posed including examples from student's own experiences (when appropriate)	1	
Points for each discussion	5	
Total Points	5*4=20	

Appendix B. Grading Rubric for the Main Paper

Grading Criteria	Possible Points
Apply scientific report : concise ,Precision, accurate, Objectivity, Clarity,	7
Referencing	3
Total	10

Note: Make sure to submit each assignment before its due date.