



Birjand University of Medical Sciences

Nursing and Midwifery Faculty

Nursing and midwifery faculty

**Education Development
Center**

Medical Emergencies department

Course Outline of Special English for Medical Emergencies Students

- ✓ **Course title**= Special English for Medical Emergencies Students
- ✓ **Course hours** = 30
- ✓ **Course code** = 03
- ✓ **Pre-requisites** = None
- ✓ **Academic year and semester**= 2023-2024, Fall semester
- ✓ **Characteristics of students** = In this course, 20 fourth semester interrupted baccalaureate degree medical emergencies students participate.
- ✓ **Location:** Room 202, Nursing and Midwifery Faculty
- ✓ **Instructor:** Seyyed Ablolfazl Vagharseyyedin
- ✓ **Class schedule:** Saturday, 16-18.
- ✓ **Office Address of Instructor:** Faculty of Nursing-Midwifery, University of Medical Sciences. Office phone number: 056-32395600. Email: waghars@bums.ac.ir

✓ **Aim (s):**

The aims of the course are to familiarize students with terminology used in the medical field- especially common medical terms used in pre-hospital emergencies- and enhance their ability to comprehend and translation of medical text.

✓ **Course description**

The main objective of this course is to introduce students to the common medical terms. Also, they will learn technical definitions of commonly used terms in pre- hospital

medical emergencies. Improving the ability to comprehend and translate medical texts related to medical emergencies into Persian is another goal of this course. During the course, students will be provided with several chosen medical texts related to the field of their study. The study of these chosen texts provides an appropriate opportunity to practice and apply the materials introduced in the course.

✓ **Course objective/learning outcomes:**

After completing this course, it is expected that the student:

- 1- List basics parts of a medical term.
- 2- Define the terms word root, combining vowel, prefix and suffix.
- 3- Define, spell, and pronounce the presented prefixes.
- 4- Recognize the meaning of suffixes and can correctly pronounce them orally.
- 5- Demonstrate the application of materials taught in class on selected medical texts.
- 6- List the structures in the in the body systems taught in the class.
- 7- Define terms related to body systems.
- 8- Analyze selected terms related to the treatment of diseases of systems taught in the class.
- 9- List the common medical abbreviation related to medical emergency.
- 10- Recognize the meaning of the most common abbreviations found in medical terminology.

✓ **Evaluation Measures**

- 1) Regular attendance in class (20% of total score).
- 2) Active involvement in class, including discussion of chosen topics and preparedness for translation of selected texts (30% of total score)
- 3) Final exam (50% of total score)

✓ **Method of instruction**

This course requires active participation of students on weekly basis in class. Individual and/or group face to face discussions are utilized to guide learning experiences. So all students are encouraged and expected to participate actively in these discussions. This is a compulsory component of the course for all students. In order to reinforcement of learned concepts and subjects, some exercises related to the previous taught topics will be practiced and discussed as

a learning activity in class regularly. Some sections of course will be done by students themselves, which help them to become self-directed learners.

✓ **Class absence or delayed attendance policy**

Timely attending in class is considered a part of professional behavior as well as Percentage of Final Semester Exam Score. Students should inform instructors as soon as possible of an event for which they will be absent from class. In dealing with this student behavior, repetition and type of student’s behavior will be considered. Unexcused absence more than three sessions can prevent Student from participating in the final exam.

Course schedule (including time, date, and topic)

Course schedule		
Class	Date and time	Topic
Week 1	September. 23, 16-18	1. Syllabus 2. Performing the pre-test 2. Reviewing elements of medical word (Part I)
Week 2	September. 30, 16-18	1. Reviewing elements of medical word (Part II) 2. Case study
Week 3	October. 7, 16-18	Major surgical, diagnostic, symptomatic, and grammatical suffixes (part I)
Week 4	October. 14, 16-18	Major surgical, diagnostic, symptomatic, and grammatical suffixes (part II)
Week 5	October. 21, 16-18	Major prefixes of position, number, direction, and other parameters(part I)
Week 6	October. 28, 16-18	Major prefixes of position, number, direction, and other parameters(part II)
Week 7	November. 4, 16-18	Nervous system and terms related to this system (part I)
Week 8	November. 11, 16-18	Nervous system and terms related to this system (part II)
Week 9	November. 18, 16-18	Pathological conditions, diagnostic and therapeutic procedures, and other terms related to cardiovascular system (part I)
Week 10	November. 25, 16-18	Pathological conditions, diagnostic and therapeutic procedures, and other terms related to cardiovascular system (part II)
Week 11	December. 2, 16-18	Respiratory system and terms related to this system
Week 12	December. 9, 16-18	Hematologic system and terms related to this system
Week 14	December. 16, 16-18	Muscular and skeletal systems and terms related to this systems (part I)
Week 15	December. 23, 16-18	Muscular and skeletal systems and terms related to this systems (part II)

Week 16	January. 30, 16-18	Reviewing the most common abbreviations applied in medical terminology (part I)
Week 17	January. 6, 16-18	Reviewing the most common abbreviations applied in medical terminology (part II)
Week 18	January. 13, 16-18	Summary of subjects

✓ Recommended learning resources (Bibliography)

- 1) Barbara Janson Cohen BJ & DePetris A. Last edition: Medical Terminology: An Illustrated Guide. Sixth edition. Philadelphia: Lippincott Williams & Wilkins.
- 2) Gylys BA & Wedding ME. Medical Terminology Systems. Last edition: Philadelphia: F.A. Davis Company.
- 3) Steine SS & capps NP. Quick Medical Terminology: A Self-Teaching Guide. Last edition. New Jersey: Wiley & sons Inc.
- 4) Ehrlich A & Schroeder CL. Medical Terminology for Health Professions, Volume 1. Last edition. New York: Cengage Learning.
- 5) Several passages will be chosen from different textbooks and valid websites relevant to Medical Emergency
- 5) Habibzadeh H. Introduction of special English in medicine and nursing. Last Edition.

✓ Contact details of instructor

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"Good luck"