

## Course Description for Medical Terminology (Theory)

This course description provides a summary of the most important characteristics of the course and the learning outcomes expected of the student to achieve, proving whether he has made the most of the available learning opportunities and must be linked to the program description.

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| 1. Educational Institution                                          | Al-Zahrawi University - Ministry of Higher Education and Scientific Research                                                                                                                                                                                                                                                                                                                                                     |
| 2. University Department / Center                                   | College of Pharmacy                                                                                                                                                                                                                                                                                                                                                                                                              |
| 3. Course Name / Code                                               | Medical Terminology / 104PtMt                                                                                                                                                                                                                                                                                                                                                                                                    |
| 4. Programs in which it is included                                 | Bachelor of Science in Pharmacy                                                                                                                                                                                                                                                                                                                                                                                                  |
| 5. Available Forms of Attendance                                    | Daily Attendance                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 6. Semester / Year                                                  | First Semester / First Year – 2025–2026                                                                                                                                                                                                                                                                                                                                                                                          |
| 7. Total Number of Study Hours                                      | 2 hours per week                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 8. Date of preparing this description                               | April 22, 2026                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 9. Course Objectives:                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                                     | <ul style="list-style-type: none"><li>• Introduce students to the basic medical terminology used in the health and pharmaceutical fields.</li><li>• Enable students to understand and use medical terminology in scientific and professional contexts.</li><li>• Develop students' ability to analyze medical terms into their linguistic components.</li></ul> Enhance communication skills using accurate scientific language. |
| 1. Learning Outcomes, Teaching and Learning Methods, and Evaluation |                                                                                                                                                                                                                                                                                                                                                                                                                                  |

**A. Knowledge and Understanding**

- Understand the components of basic medical terms (roots, suffixes, prefixes).
- Comprehend and use common medical terms in appropriate medical contexts.

**B. Subject-Specific Skills**

- Analyze medical terms into their components and understand their structure.

**Teaching and Learning Methods**

- Lectures, group discussions.

**C. Evaluation Methods**

- Quizzes, final exam.

**D. Thinking Skills**

- Apply analytical thinking to interpret complex medical terminology.

**Teaching and Learning Methods****Evaluation Methods****e. General and Transferable Skills**

- Develop scientific communication skills.
- Use medical terminology in reports and professional settings.

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| 11. Course Structure |       |                                                                                                    |                                       |                  |                             |
|----------------------|-------|----------------------------------------------------------------------------------------------------|---------------------------------------|------------------|-----------------------------|
| Weeks                | Hours | Required Learning Outcomes                                                                         | Unit Name / Course or Topic           | Learning Methods | Evaluation Method           |
| ١                    | 2     | Students will understand the basic knowledge of medical terminology from prefix and suffix         | Introduction and body organization    | Quiz and exams   | Lectures, Group discussions |
| ٢                    | 1     | able Students will be the most identify to Important for terminologies respiratory the system      | Respiratory system                    | Quiz and exams   | Lectures, Group discussions |
| ٣                    | 1     | Students will be able to identify the most Important terminologies for the urinary system          | Urinary system                        | Quiz and exams   | Lectures, Group discussions |
| ٤                    | 1     | Students will be able to identify the most important terminologies for the integumentary system    | Integumentary system                  | Quiz and exams   | Lectures, Group discussions |
| ٥                    | 1     | Students will be able to identify the most important terminologies for the reproductive system     | The reproductive System               | Quiz and exams   | Lectures, Group discussions |
| ٦                    | 2     | Students will be able to identify the most important terminologies for the gastrointestinal system | The gastrointestinal Tract            | Quiz and exams   | Lectures, Group discussions |
| ٧                    | 2     | Students will be able to identify the most important terminologies for the Cardiovascular system   | The heart and cardiovascular system   | Quiz and exams   | Lectures, Group discussions |
| ٨                    | 1     | Students will be able to identify the most important terminologies for women's reproductive system | Gynecology, pregnancy, and childbirth | Quiz and exams   | Lectures, Group discussions |

|    |   |                                                                                                        |                                             |                |                             |
|----|---|--------------------------------------------------------------------------------------------------------|---------------------------------------------|----------------|-----------------------------|
| ٩  | 1 | Students will be able to identify the most important terminologies for the vision System               | The eye                                     | Quiz and exams | Lectures, Group discussions |
| ١٠ | 1 | Students will be able to identify the most important terminologies for the nervous System              | The nervous system and behavioral disorders | Quiz and exams | Lectures, Group discussions |
| ١١ | 1 | Students will be able to identify the most important terminologies for the musculoskeletal system      | Musculoskeletal System                      | Quiz and exams | Lectures, Group discussions |
| ١٢ | 1 | Students will be able to identify the most important terminologies for the lymphatic and immune system | Lymphatic and immune system                 | Quiz and exams | Lectures, Group discussions |

| 12. Infrastructure                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| Required Readings:                                                             | <b>References:</b> <ul style="list-style-type: none"> <li>- Edward CC, (Ed.); A Short Course in Medical Terminology; 1st Ed.;</li> <li>- Introduction to Medical Terminology, 1st Edition<br/>Authors: Linda Stanhope and Kimberly Turnbull</li> <li>- Basic Medical Language.</li> <li>- Medical Language for Modern Health Care.</li> <li>- Mastering Healthcare Terminology.</li> <li>- Medical Terminology for Health Care Professionals.</li> <li>- Medical terminology for dummies</li> </ul> |
| Special Requirements (Workshops, Journals, Software, Websites):                | <b>Electronic Websites:</b><br><br><a href="https://www.goodreads.com/en/book/show/2758424-a-short-course-in-medical-terminology">https://www.goodreads.com/en/book/show/2758424-a-short-course-in-medical-terminology</a>                                                                                                                                                                                                                                                                          |
| Social Services (Guest Lectures, Professional Training, Field Studies, Others) | <b>Organizing workshops and courses for graduates:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                              |

| 13.                        |  |
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| Prerequisites              |  |
| Minimum Number of Students |  |
| Maximum Number of Students |  |

**Name of the Instructor:**  
**Asst. Lec.: Mohammed Shaheed Sachit**

