**Course Description**

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| **Faculty** | **Pharmacy** |
| **Department**  | **Clinical Pharmacy** | **Clinical Pharmacy** | 7 |
| **Course**  | pharmaceutical terminology  | **Code** | 1702101 | **Prerequisite** |  |
| **Credit hours** | 1 | **Theoretical**  | 1 | **Practical** |  |
| **Coordinator** |  | **Email** |  |
| **Teachers** | Dr. areegawadalah  | **Emails** |  |
| **Lecture Time** |  | **Place** |  | **Attendance mode** | Face to face  |
| **Semester**  |  | **Preparation date**  |  | **Modification Date** |  |

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|  **Abstracted Course Description**  |
| This medical terminology course covers the basic knowledge and understanding of medical language and terminology used by health care professionals everywhere. This knowledge will enable medical students to become successful communicators (especially in the health care setting).. |
| **Course Goals** |
| 1. Describe how medical terms are created. 2. Learn and understand medical terms by breaking them down into their component parts and learning the meaning of those parts. 3. Know how and where to use basic medical suffixes and prefixes accurately. 4. Construct singular and plural forms of terms. . Defines directional terms and anatomic planes of the body. 6. Identify selected body systems structures and their related word parts. 7. Use system word parts, prefixes, and suffixes to build and define words. 8. Define medical terms related to selected diseases. 9. Define selected diagnostic and surgical procedural terms for each body system. 10. Identify and understand various instruments utilized in a physical examination as they relate to specific body parts. 11. Recognize different medical specialties and medical specialists. 12. Describe commonly used treatment modalities for each body system. 13. Recognize selected abbreviations related to each body system. |

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| **CILOs** |
| **Knowledge** |
| A.1 Know the medical terms by breaking them down into their component partsA.2 Know and Identify selected body systems structures and their related wordA.3 Know Recognize selected abbreviations related to each body system |
| **Skills** |
| B.1 understand medical terms by breaking them down into their component parts and learning the meaning of those partB 2 Data collection, presentation and interpretationB .3. Written and oral communication |
| **Competencies** |
| C.1 Identify the different sources of information (e.g. pharmacopeia, textbooks, internet, etc.).C.2 Identify different pharmacy careers.C3 Analysis |
| **Learning Methods** |
| * Lectures
* Oral dissection
* Assignment
 |
| **Evaluation Tools** |
| **Exams****Quiz**  |
| **Week** | Lecture  | **Learning methods** | **Evaluation tool** | **ILOs** | **Hours** |
| **1.** | Introduction to Medical Terminology i. Acronym (Short form, as AIDS for: acquired immune deficiency syndrome) ii. Eponym (e.g. Alzheimer's disease) iii. word parts iv. modern languag | Textbook and handouts | QUIZ | **A 3** | **3** |
| **2.** | Word Parts i. word roots ii. suffixes iii. prefixes iv. combining vowel | Textbook and handouts | **A 2** | **3** |
| **3.** | Learning medical terms i. connecting word parts ii. defining terms using the meaning of the word parts iii. spelling iv. pronunciation v. forming plurals vi. using medical terms in written and verbal communication | Textbook and handouts | **A 1** | **3** |
| **4.** | D. Body Structure  | Textbook and handouts | **A 1** | **3** |
| **5.** | Body organization | Textbook and handouts | **B 2**  | **3** |
| **6.** | Anatomic planes | Textbook and handouts | Exam | **B 2** | **3** |
| **7.** | Exam – 1 | Textbook and handouts | Exam | **B 3** | **1** |
| **8.** | . Directional terms | Textbook and handouts | **C 1** | **3** |
| **9.** | Pharmaceutical abbreviation  | Textbook and handouts | Exam | **C 3** | **3** |
| **10.** | Pharmaceutical term  | Textbook and handouts | **C 2** | **3** |
| **11.** | Pharmaceutical calculation  | Textbook and handouts | Assignment  | **A 3** | **3** |
| **12.** | Exam 2  | Textbook and handouts | **A 1**  | **1** |
| **13.** | Selected Terminology by Body Systems A. Structures and word parts B. Functions and word parts E. Surgical procedural terms  | Textbook and handouts | Exam | **A2**  | **3** |
| **14.** | C. Diseases and disorder terms  | Textbook and handouts | Exam | **A2** | **2** |
| **15.**  | Final exam  |  |  |  |  |

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| **Plan of Course Evaluation** |
| **Evaluation Tools** | **Mark** | **ILOs** |
| **A1** | **A2** | **A3** | **B1** | **B2** | **B3** | **C1** | **C2** | **C3** |
| **First Exam (Mid-term)**  | **30%** | \* | \* |  |  |  | \* |  |  | \* |
| **Second Exam (If available)** |  |  |  |  |  |  |  |  |  |  |
| **Final Exam** | **50%** |  |  | \* |  |  |  |  | \* |  |
| **Activities** | **20%** |  |
| **Activities Evaluation** | Homework/Tasks | 10% |  |  | \* | \* |  |  | \* |  |  |
| Case Study  |  |  |  |  |  |  |  |  |  |  |
| Discussion and Interactions |  |  |  |  |  |  |  |  |  |  |
| Group Activities |  |  |  |  |  |  |  |  |  |  |
| Laboratory Exams |  |  |  |  |  |  |  |  |  |  |
| Presentations |  |  |  |  |  |  |  |  |  |  |
| Quizzes | 10% |  | \* |  |  |  |  | \* |  | \* |
| Others |  |  |  |  |  |  |  |  |  |  |
| **Total** | 100% |  |  |  |  |  |  |  |  |  |

 **Components**  |
| **Book** | 1. "Medical Terminology Made Incredibly Easy" by Springhouse Corporation
2. "Medical Terminology for Health Professions, 6th Edition" by Ann Ehrlich and Carol L. Schroeder
3. "Medical Terminology: An Illustrated Guide, Sixth Edition" by Barbara Janson Cohen
4. "Exploring Medical Language: A Student-Directed Approach, 7th ed" by Brooks, M.L
 |
| **References** | **Medical terminology made incredibly easy. Author: Springhouse Corporation. Publisher: Springhouse Corp., Publication Date: c2001. Publication Place: Springhouse, Pa. : ISBN: 1582550417.****1. Basic Medical Language by Myrna LaFleur 2. Ann Ehrlich and Carol L. Schroeder. Medical Terminology for Health Professions, 6th Edition. Delmar Publishers, Inc., Albany, New York. ISBN: 9781418072520 3. Medical Terminology An Illustrated Guide, Sixth Edition; Barbara Janson Cohen; Lippincott Williams & Wilkins; ISBN: 1605476048 4. Brooks, M.L. Exploring Medical Language: A Student-Directed Approach, 7th ed. St. Louis, Missouri: Mosby Elsevier** |
| **Recommended Readings** |  |
| **Electronic materials** |  |
| **Other websites** |  |

**Subject Coordinator:**

**Dr. Yasser Gaber**

**Head of Curriculum Committee:**

**Department Head:**

**Faculty Dean:**

**Last update date**