|  |  |  |
| --- | --- | --- |
| **1** | **Course title** | Medical Terminology |
| **2** | **Course number** | **1203102** |
| **3** | **Credit hours** | 1 (theoretical) |
| **Contact hours (theory, practical)** | -- |
| **4** | **Prerequisites/corequisites** |  |
| **5** | **Program title** | PharmD |
| **6** | **Program code** |  |
| **7** | **Awarding institution** | The University of Jordan |
| **8** | **School** | Pharmacy |
| **9** | **Department** | Biopharmaceutics & Clinical Pharmacy |
| **10** | **Level of course** | undergraduate |
| **11** | **Year of study and semester (s)** | second semester of the 1st year |
| **12** | **Final Qualification** | PharmD |
| **13** | **Other department (s) involved in teaching the course** | None |
| **14** | **Language of Instruction** | English |
| **15** | **Teaching methodology** | Blended Online |
| **16** | **Electronic platform(s)** | Moodle Microsoft Teams Skype Zoom  Others………… |
| **17** | **Date of production/revision** | 21 Feb 2021 |

**18 Course Coordinator:**

|  |
| --- |
| Name: Dr.Needa Zalloum  Office number:  Phone number: 0798518868  Email: n.zalloum@ju.edu.jo |

**19 Other instructors:**

|  |
| --- |
| None |

**20 Course Description:**

|  |
| --- |
| As stated in the approved study plan.  The medical terminology is intended to allow PharmD students to Understand and analyze the medical terms, which are very crucial for effective and accurate communication between health care professionals.  It will cover abbreviations, prefixes, suffixes, and root words of terminology used in the medical field. Introduces anatomy and physiology, pathological conditions, diagnostic tests, procedures, and treatment for common medical disorders. Covers spelling, defining, and pronouncing medical terms. |

**21 Course aims and outcomes:**

|  |
| --- |
| A- Aims:  1 This course aims to:  1. Understand the meaning of the roots, prefixes & suffixes commonly used in medical literature  2. Analyze medical terms  3. Compose medical terms  4. Use medical terminology appropriately  B- Intended Learning Outcomes (ILOs):  Upon successful completion of this course, students will be able to:  **Intended Learning Outcomes:**   1. **Knowledge and Understanding:**   A1) To provide students with the knowledge of roots, prefixes & suffixes commonly used in medical literature  A2) To provide students with the knowledge of medical terms related to the body's organization, musculoskeletal, cardiovascular, respiratory, digestive, endocrine, immune, genitourinary, nervous systems, as well as to the blood, sensory organs & the skin   1. **Intellectual, Analytical and Cognitive Skills:**   Student is expected to  B1 to be enable to compose & analyze medical terms through exercises and quizzes.   1. **Subject-Specific Skills:**   Student should be able to:   1. Develop the ability to use medical terminology appropriately 2. **Transferable Key Skills:**   Students is expected to   1. to search health-related information through browsing the Internet professional sites & medical journal databases. 2. Develop the ability to communicate in a scientific way with other healthcare professionals. |

**22. Topic Outline and Schedule:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | **#** | **Topic** | **Week no** | **# of lec**tures | **Platform** | **Evaluation Methods\*\*** |  | | 1. | **Introduction**  Analyzing medical terms and roots | 1 | 1 | MS teams | Midterm exam |  | | 2. | Common suffixes, prefixes | 2 | 1 | MS teams | Midterm exam |  | | 3. | Cells, Tissues, Organs, Diseases, Diagnosis, and Drugs | 3  4 | 1  1 | MS teams | Midterm exam |  | | 4. | The body's organization | 5 | 1 | MS teams | Midterm exam |  | | 5. | Pres assessment Quiz 1  The musculoskeletal system | 6 | 1 | MS teams | Midterm exam,  pre assessment quiz |  | | 6. | Circulation: The Cardiovascular and Lymphatic Systems | 7  8 | 1  1 | MS teams | Midterm exam |  | |  | Midterm exam |  |  | MS teams |  |  | | 7. | The respiratory system | 9 | 1 | MS teams | Midterm exam, final exam |  | | 8. | The digestive system | 10 | 1 | MS teams | Midterm exam, final exam |  | | 9. | post assessment quiz 2  Endocrine system | 11 | 1 | MS teams | pre assessment quiz  Midterm exam, final exam |  | | 10. | The genitourinary system | 12 | 1 | MS teams | Midterm exam, final exam |  | | 11. | The nervous systems | 13 | 1 | MS teams | Midterm exam, final exam |  | | 12 | SENSES (EYE & EAR) and (SKIN) | 14 | 1 | MS teams | Midterm exam, final exam |  | |  | **FINAL EXAM** |  |  |  | |  | |

* Teaching methods include: live lecturing/meeting on MS teams.
* Evaluation methods include: Homework, pre assessment quizzes, Exams.

**23 Evaluation Methods:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Evaluation Activity** | **Mark** | **Topic(s)** | **Period (Week)** | **Platform** | | pre assessment quiz 1 | 10 | The musculoskeletal system | 6 | LM system | | Midterm exam | 30 | All first 8 weeks topics | 8 | LM system | | post assessment quiz 2 | 10 | Endocrine system | 11 | LM system | | Final exam | 50 | All topic | 16 | LM system | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |

**24 Course Requirements (e.g: students should have a computer, internet connection, webcam, account on a specific software/platform…etc):**

|  |
| --- |
| **students should have a computer or smart phone, internet connection, webcam, account on a MS teams, Moodle.** |

**25 Course Policies:**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. Attendance policies: absence is not allowed.   First warning – with 2 absences  Last warning – with 3 absences  Failing in the subject – with 4 absence   1. Absences from exams: no second chance will be given 2. Health and safety procedures:   NA  D- Honesty policy regarding cheating, plagiarism, misbehavior:  The participation, the commitment of cheating will lead to applying all following penalties together  1) Failing the subject he/she cheated at  2) Failing the other subjects taken in the same course  3) Not allowed to register for the next semester. The summer semester is not considered as a semester   1. Grading policy:  |  |  | | --- | --- | | **Evaluation Activity** | **Mark** | | Midterm exam | 30 | | 2 Pre assessment quizzes | 10 | | Post assessment quiz | 10 | | Final exam | 50 |   F- Available university services that support achievement in the course: |

1. **References:**

|  |
| --- |
| 1. A short course in medical terminology. C. Edward Collins. 2006. Lippincott Williams & Wilkins. 2. 35Other Useful Sources:- Medical terminology illustrated guide. Cohen. 2006. Lippincott Williams & Wilkins 3. Comprehensive Medical Terminology, third edition 2008, Betty Davis Jones. |

**27 Additional information:**

|  |
| --- |
|  |

Name of Course Coordinator: Dr. Needa Zalloum Signature: ------------------ Date: 21-2-2021

Head of Curriculum Committee/Department: ---------------------------- Signature: --------------------------

Head of Department: ------------------------------------------------------------ Signature: -----------------------

Head of Curriculum Committee/Faculty: ---------------------------------------- Signature: -------------------

Dean: ---------------------------------------------------------- Signature: -------------------------------------------