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|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Course Name:                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Medical Terminology</b>                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 2. Course Code:                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 3. Semester / Year:                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Semester</b>                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 4. Description Preparation Date:                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>9/12/2025</b>                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 5. Available Attendance Forms:                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Weekly (Theory: 2 hours/each group)</b>                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 6. Number of Credit Hours (Total) / Number of Units (Total)                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Theory: 60 Hours</b><br><b>Total: 60 hours</b><br><b>Total Units: 2</b>                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 7. Course administrator's name (mention all, if more than one name)                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Name: Ass. Prof. dr. Wesal Abdulrazak Khudair</b><br><b>Email: wesal.abdulrazak@muc.edu.iq</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 8. Course Objectives                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Course Objectives</b>                                                                          | 1. Define & correctly use medical terms related to anesthesia, including prefixes, suffixes & root words.<br>2. Interpret terms related to anatomy, physiology, & relevant to anesthetic practice.<br>3. Identify & explain terminology associated with general, local, & regional anesthesia techniques.<br>4. Understand drug names, classifications & terminology related to anesthetic agents e.g. neuromuscular blockers.<br>5. Communicate effectively with healthcare team members using anesthetic terminology.<br>6. Use terminology to identify anesthesia-related complications & emergencies. |
| 9. Teaching and Learning Strategies                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Strategy</b>                                                                                   | 1. A medical terminology course should combine word-building, clinical context, stimulations, & interactive tools so students can confidently use anesthesia-related terminology in real practice.<br>2. Employing discussion and question-and-answer sessions in the classroom.<br>3. Assigning homework, program writing, and discussion of problem-based learning.<br>4. Writing reports on scientific topics related to body systems in relation to anesthetic techniques.                                                                                                                            |

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|  | 5. Daily assessment, weekly assessment by quizzes, term assessment, object questions, & general knowledge questions. |
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#### 6. Course Structure

| Week | Hours  | Required Learning Outcomes                                 | Unit or subject name                                                                            | Learning method | Evaluation method |
|------|--------|------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------|-------------------|
| 1    | Th.:2  | Medical word building, structural analysis of medical word | Introduction to medical terminology<br>Major suffixes<br>Suffixes denoting a state or condition | Lect.           | Homework          |
| 2    | Th.:2  | Major suffixes<br>Of medical conditions                    | Suffixes denoting medical actions<br>Prefixes of no. and measures                               | Lect.           | Quiz              |
| 3    | Th.:2  | Prefixes of directions                                     | Prefixes of color, direction and position                                                       | Lect.           | Homework          |
| 4    | Th.:2  | Prefixes of negation                                       | Prefixes of size, time and place                                                                | Lect.           | Exam              |
| 5    | Th.:2  | Common roots                                               | Prefixes of type<br>Roots                                                                       | Lect..          | Quiz              |
| 6    | Th.:2  | Common medical suffixes                                    | Word terminals, conditions                                                                      | Lect.           | Homework          |
| 7    | Th.:2  | Clinical conditions of skin                                | The body as a whole<br>Skin and its appendages                                                  | Lect.           | Exam              |
| 8    | Th.:2H | Clinical Conditions Of GIT & lung                          | Gastrointestinal tract<br>Respiratory system                                                    | Lect.           | Quiz              |
| 9    | Th.:2H | Medical Terms of blood                                     | Cardiovascular system<br>Blood and lymphatic system                                             | Lect.           | Homework          |
| 10   | Th.:2H | Medical conditions Of urinary system                       | Musculoskeletal system<br>Urogenital system                                                     | Lect.           | Exam              |
| 11   | Th.:2H | Disturbances Of endocrine Gland secretion                  | Endocrine system                                                                                | Lect.           | Quiz              |
| 12   | Th.:2H | Clinical Conditions Of CNS                                 | Nervous system                                                                                  | Lect.           | Homework          |
| 13   | Th.:2H | Important Conditions of                                    | Special senses                                                                                  | Lect.           | Exam              |

|    |        |                  |                       |       |          |
|----|--------|------------------|-----------------------|-------|----------|
|    |        | Eyes& ears       |                       |       |          |
| 14 | Th.:2H | Tumors           | Oncology              | Lect. | Quiz     |
| 15 | Th.:2H | Anesthetic terms | Special related terms | Lect. | Homework |

## 7. Course Evaluation

**The Marks distribution are as follows:**

**Assessment: Formative :15 mark .Monthly exam. 25 marks.**

**Final exam: Theory 60 mark.**

## 8. Learning and Teaching Resources

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|--------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Required textbooks (curricular books any)                          | Walker S, Wood MT, Nicol JA. Mastering medical terminology . Elsevier Australia (a division of Reed international book australia Pty limited) 2021. |
| Main references (sources)                                          |                                                                                                                                                     |
| Recommended books and references (scientific journals, reports...) | Chabner DE. Medical terminology : A short course – E – book . Elsevier health sciences ; 2022 feb                                                   |
| Electronic References, Websites                                    | <a href="#">Internet website.</a>                                                                                                                   |

## Course Description Form