

Specification for English and Medical Terminology course 2025/2026

1-Basic information

| | | | | | | | | | |
|-----|---|---------------------------------------|---|-----------|---|-------|---|-------|---|
| 1. | Course title | English and Medical Terminology | | | | | | | |
| 2. | Course code | ELT.111 | | | | | | | |
| 3. | Department offering the course | Department of English language | | | | | | | |
| 4. | Number of hours | Theoretical | 1 | Practical | 0 | Other | 0 | Total | 1 |
| 5. | Course Type | √ Obligatory Elective | | | | | | | |
| 6. | Level | First year | | | | | | | |
| 7. | Semester | Fall semester | | | | | | | |
| 8. | Academic program | Bachelor of Veterinary Medicine (BVM) | | | | | | | |
| 9. | Faculty | Faculty of Veterinary medicine | | | | | | | |
| 10. | University | Benha University | | | | | | | |
| 11. | Name of course coordinator | Prof. dr. Ahmed Abdel Rahman Bedir | | | | | | | |
| 12. | Course Specification Approval Date | Faculty council/ 27-8-2025 | | | | | | | |
| 13. | Course Specification Approval (Attach the decision/minutes of the department /committee/council) | Department council/ 7/7/2025 | | | | | | | |

2-Course overview

- Course contents written in the program bylaw:

Reading skills; reviewing, recognizing, perception, analysis, evaluation & comprehending. Writing skills/ thinking & itemizing points, choosing effective phrases, planning, preparing good sentences & better ones, comprehension and revising. Basic principles of veterinary medical terminology.

3- Intended learning outcomes of the course (ILOs):

| NARS ILOS | | | Course ILOS | |
|-----------------------------|------|--|-------------|--|
| | Code | Text | Code | Text |
| Knowledge and understanding | 2.1 | Basic sciences of biology, chemistry, biophysics, Genetics, biostatics, computer science and veterinary terminology. | a1 | Identify the fundamental components of medical terms, including prefixes, roots, and suffixes. |
| | | | a2 | Describe the rules governing the construction and interpretation of medical terminology |
| | | | a3 | Recognize terminology related to human anatomy, physiology, diseases, and diagnostic procedures |
| | | | a4 | Explain the meaning and origin of commonly used medical terms, including Latin and Greek roots. |
| | | | a5 | Demonstrate an understanding of terminology used in various medical specialties and healthcare contexts. |
| Intellectual skills | 4.2 | Assess and criticize, at the fundamental level, how data are derived | b1 | Analyze and break down complex medical terms into their components to derive meaning. |
| | | | b2 | Construct medical terms correctly based on standard word-building principles |
| | | | b3 | Accurately use medical terminology in both written and oral communication within a clinical setting |
| | | | b4 | Interpret medical documents and records using appropriate terminology |
| | | | b5 | Apply medical terms effectively in clinical case studies and simulated healthcare scenarios. |
| General skills | 5.3. | Communicate appropriately verbally and non- verbally. | d1 | Communicate effectively with lab collage |

| 4- Teaching and learning methods | | | | | |
|----------------------------------|---|----------------------|---|----------------|---|
| Lectures | √ | Discussion & seminar | √ | Practical | √ |
| Presentation & movies | √ | Problem solving | √ | Brain storming | √ |
| Others | | | | | |

- Course contents:

| Number of the Week | Scientific content of the course (Course Topics) | Expected number of the Learning Hours | | | | |
|--------------------|---|---------------------------------------|--|---------------------------------------|---|-------|
| | | Total Weekly hours | Theoretical teaching (lectures/discussion groups/) | Training (Practical/ Clinical/) | Self-learning (Tasks/ Assignments/ Projects/ ...) | Other |
| W1 | Elements of medical words: Suffixes | 1 | 1 | 0 | | 0 |
| W2 | Elements of medical words: Prefixes | 1 | 1 | 0 | | 0 |
| W3 | Elements of medical words: Combined forms) | 1 | 1 | 0 | | 0 |
| W4 | General abbreviations: Acronyms and Initialisms | 1 | 1 | 0 | Formative quiz | 0 |
| W5 | Cardiovascular system | 1 | 1 | 0 | | 0 |
| W6 | Musculoskeletal system | 1 | 1 | 0 | | 0 |
| W7 | Semester work | - | | | | |
| W8 | Nervous System | 1 | 1 | 0 | | 0 |
| W9 | Respiratory system | 1 | 1 | 0 | Formative quiz | 0 |
| W10 | Digestive system | 1 | 1 | 0 | | 0 |
| W11 | Immune and Lymphatic systems | 1 | 1 | 0 | | 0 |
| W12 | Urinary system | 1 | 1 | 0 | Formative quiz | 0 |
| W13 | Skin and sense organs | 1 | 1 | 0 | | 0 |

| | | | | | | |
|-----|---------------------|---|---|---|--|---|
| W14 | Hematology Glossary | 1 | 1 | 0 | | 0 |
| W15 | Revision | 1 | 1 | 0 | | 0 |

5- Assessment timing and grading:

a- Assessment methods (summative and formative)

1. **Formative assessment:** including (weekly quizzes, homework assignments and surveys).
2. **Summative assessment** including (quizzes, class activities, semester work, practical exam, oral exams and final written exams).

b- Assessment schedule and weight

| Assessment method | Timing | Grade | Percent |
|----------------------|-------------------------|-------|---------|
| Semester work | 7 th week | 25 | 50% |
| Formative assessment | Throughout the semester | ----- | ----- |
| Written exam | End of semester | 25 | 50% |
| Total | | 50 | 100.% |

6- Learning resources and supportive facilities:

| Learning resources | Main reference | Student handbook |
|-----------------------|-----------------------------------|--|
| | Essential books (text books) | <ul style="list-style-type: none"> • The University Electronic Book, University |
| | Periodicals, Web sites, . . . etc | <ul style="list-style-type: none"> • YouTube • BC website • www.ekb.eg |
| | Learning platform | Thinqi |
| supportive facilities | Devices & instruments | As listing in device guideline |
| | | <ul style="list-style-type: none"> • Well- equipped Laboratory. • Data show and Computers • Equipped lecture hall |

Matrices:

A- Content and ILOs matrix:

| Topic | A) Knowledge and understanding | B) Intellectual skills | D) General and transferable skills |
|--|-----------------------------------|------------------------|---------------------------------------|
| 1. Elements of Medical Words: Suffixes | a1, a2 | b1, b3 | d1 |

| | | | |
|--|------------|------------|----|
| 2. Elements of Medical Words: Prefixes | a1, a2 | b1, b3 | d1 |
| 3. Elements of Medical Words: Combined Forms | a1, a2, a3 | b1, b3 | d1 |
| 4. General Abbreviations: Acronyms and Initialisms | a5 | b2, b4 | d1 |
| 5. Cardiovascular System | a3, a4 | b1, b2, b3 | d1 |
| 6. Musculoskeletal System | a3, a4 | b1, b2, b3 | d1 |
| 7. Nervous System | a3, a4 | b1, b2, b3 | d1 |
| 8. Respiratory System | a3, a4 | b1, b2, b3 | d1 |
| 9. Digestive System | a3, a4 | b1, b2, b3 | d1 |
| 10. Immune and Lymphatic Systems | a3, a4 | b1, b2, b3 | d1 |
| 11. Urinary System | a3, a4 | b1, b2, b3 | d1 |
| 12. Skin and Sense Organs | a3, a4 | b1, b2, b3 | d1 |
| 13. Hematology Glossary | a3, a4, a5 | b2, b5 | d1 |

B- Teaching and learning methods and ILOs matrix:

| Course ILOs | | Teaching and Learning methods | | | | | |
|---------------------------|----|-------------------------------|-----|---|---|----|----|
| | | L | P&M | D | P | Ps | Bs |
| Knowledge & understanding | a1 | √ | √ | √ | | | √ |
| | a2 | √ | √ | √ | | | √ |
| | a3 | √ | √ | √ | | | √ |
| | a4 | √ | √ | √ | | | √ |
| | a5 | √ | √ | √ | | | √ |

| | | | | | | | |
|---------------------|----|---|---|---|--|---|---|
| Intellectual skills | b1 | √ | √ | √ | | √ | √ |
| | b2 | √ | √ | √ | | √ | √ |
| | b3 | √ | √ | √ | | √ | √ |
| | b4 | √ | √ | √ | | √ | √ |
| | b5 | √ | √ | √ | | √ | √ |
| General skills | d1 | √ | | √ | | √ | |

L: Lecture, **P&M:** Presentations & Movies, **D&S:** Discussions & Seminars
PT: Practical, **Ps:** Problem solving, **Bs:** Brain storming

C- Assessment methods and ILOs matrix:

| Course ILOs | | assessment method | | | | |
|---------------------------|----|----------------------|----------|------|-----------|---------|
| | | Formative assessment | semester | oral | practical | Written |
| Knowledge & understanding | a1 | √ | √ | √ | | √ |
| | a2 | √ | √ | √ | | √ |
| | a3 | √ | √ | √ | | √ |
| | a4 | √ | √ | √ | | √ |
| | a5 | √ | √ | √ | | √ |
| Intellectual skills | b1 | | √ | √ | | √ |
| | b2 | | √ | √ | | √ |
| | b3 | | √ | √ | | √ |
| | b4 | | √ | √ | | √ |
| | b5 | | √ | √ | | √ |
| General skills | d1 | | | √ | √ | |

Name and Signature
Course Coordinator

**Prof. Dr. Ahmed Abdel Rahman
Bedir**

Name and Signature
Program Coordinator

Prof. Dr. Mahmoud Abouelroos