Course Syllabus

Code - Course Title	**SAK103U -**
Course Type	V. SEMESTER
Laboratory + Practice	0+0
ECTS	**5.0**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	ASSIST. PROF. DR. ABDULLAH BURAK KARADUMAN

Mode of Delivery	Distance Education
Place of Delivery	Online
Used Educational Platforms	Online
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	No recommended optional programme is required.
Recommended Resources	Educational and sectoral publications
Work Placement	No work placement.
Aims of the Course	The aim of this course is to provide students with knowledge of the formation of medical terms, rules of spelling and pronunciation, and basic medical terminology used in the healthcare field (the human body and its systems, names of diseases, medical departments, clinical and surgical procedures, pharmaceuticals, medical products and devices, and laboratory tests), thereby enabling them to use the common professional language that forms the basis of accurate and effective communication among healthcare professionals.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1	**LO-1** **LO-2** **LO-3**	General Medical Terminology	Lecture, Question & Answer
Week - 2	**LO-3**	Terminology Related to the Human Body and Physiology	Lecture, Question & Answer
Week - 3	**LO-4**	Medical Terms Related to Disease Names and Basic Health Services	Lecture, Question & Answer
Week - 4	**LO-5**	Medical Departments and Their Terminology	Lecture, Question & Answer
Week - 5	**LO-1** **LO-2** **LO-3**	Midterm Question Review I (Units 1–2)	Question & Answer
Week - 6	**LO-2** **LO-3** **LO-4** **LO-5**	Midterm Question Review II (Units 2–4)	Question & Answer
Week - 7	**LO-6**	Medical Terminology Used in Clinical Practice and Surgery	Lecture, Question & Answer
Week - 8	**LO-7**	Basic Drug Knowledge and Terminology	Lecture, Question & Answer
Week - 9	**LO-7**	Terminology Related to Medical Products and Medical Devices	Lecture, Question & Answer
Week - 10	**LO-8**	Terminology of Diagnosis and Laboratory Tests	Lecture, Question & Answer

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 11	**LO-1** **LO-2** **LO-3** **LO-4** **LO-5** **LO-6** **LO-7** **LO-8**	Final Exam Question Review I (Focus on Units 5–6, General Review)	Question & Answer
Week - 12	**LO-1** **LO-2** **LO-3** **LO-4** **LO-5** **LO-6** **LO-7** **LO-8**	Final Exam Question Review II (Focus on Units 7–8, General Review)	Question & Answer

Learning Outcomes

#	Learning Outcome
1	Can explain the basic concepts of medical terminology and the rules for the spelling and pronunciation of medical terms.
2	Can decompose medical terms into root, prefix, and suffix elements.
3	Can define terms related to cells, tissues, organs, body structure, and the systems that make up the human body.
4	Can explain disease names by body system and terms related to basic health services.
5	Can classify medical departments and the terms associated with these departments.
6	Can distinguish terms used in clinics and surgery (vital signs, patient history, examination, operations, and surgical instruments) according to the relevant context.
7	Can explain basic terms related to pharmaceuticals, medical products, and medical devices (route of administration, pharmacokinetics, pharmacodynamics, adverse effect, prescription, dosage form).
8	Can list terms related to clinical laboratory practices and blood and urine analyses.

Sustainable Development Goals

✓ Health and Quality of Life ✓ Quality Education

Course Theme

✓ Health Sciences and Medical Technologies

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	3.00	12	36
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	3.00	8	24
Ödevler	0.00	14	0
Proje - Rapor - Sunum Hazırlama	0.00	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	25.00	1	25
Final Sınavı Hazırlığı (sınav süresi dahil)	40.00	1	40
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0.00	0	0
Staj Uygulaması	0.00	0	0
		Calculated ECTS	**5.0**

Assessment Method and Passing Requirements

✓ Multiple Choice Test

Assessment Method and Passing Requirements	Quamtity	Percentage (%)
1.Midterm Exam	1	30
Final Exam	1	70
	Sum (%)	**100**