

SYLLABUS

Vocational School of Higher Education

Course Code	Course Title		Credits	ECTS Value
SAG 103	Medical Terminology		2-1-3	6
Prerequisite Courses:	None			
Course Language:	Turkish	Course Delivery Mode:	Face-to-Face	
Course Type and Level:	Compulsory / 1st Year / Fall Semester			
Instructor's Title, Name, and Surname		Course Hours	Office Hours	Contact
Lecturer Adem BİLGİN		3	Monday 10:00-12:00	adembilgin@cag.edu.tr
Course Coordinator:	Lecturer Adem BİLGİN			
Course Objectives				
Course Learning Outcomes	Upon successful completion of this course, the student will be able to;		Relations	
			Program Outcomes	Net Contribution
	1	Define and distinguish between the concepts of terminology and medical terminology.	3,4	5,4
	2	Explain medical terms related to anatomical structures, symptoms, laboratory tests, diagnoses, and surgical procedures pertaining to human body systems, and illustrate them with examples.	4,10	5
	3	Establish conceptual relationships between medical terms and diseases, and analyze these relationships through case studies.	4,2	5,4
	4	Explain disease classifications within the framework of public health and list key national health indicators.	5,9	5,4
	5	Use the acquired knowledge of medical terminology to make informed decisions regarding the appropriate referral of patients to relevant departments.	4,6,10	5
Course Content:	This course aims to enable students to cognitively comprehend medical terminology and use it accurately and effectively within the healthcare field. The course covers the definition and historical development of medical terminology, rules of spelling and pronunciation, and the structural components of terms (roots, prefixes, suffixes, and combining forms), along with medical terms specific to body systems. Students will develop the ability to identify, analyze, pronounce, and apply the medical terms they learn in relevant clinical contexts. To support learning, practical group activities such as pronunciation exercises, flashcards, video creation, localization activities, and fill-in-the-blank techniques will be employed.			
Course Schedule (Weekly Plan)				
Week	Topic	Preparation		Teaching Methods and Techniques
1	Review of the Syllabus & Overview of the Semester	None		Introduction, Lecture
2	Concept of Health, Healthcare Services, and Introduction to Medical Terminology	Writing down student expectations		Structured lecture, Expectation mapping

3	Spelling and Pronunciation Rules in Medical Terminology	Pre-reading	Structured lecture
4	Basic Examination Techniques and Vital Signs	Sample research	Structured lecture, Peer assessment
5	Anatomical Directions, Planes, and Concepts	Reviewing anatomical diagrams	Structured lecture, Mind mapping
6	Terminology Related to the Musculoskeletal System	Listing names of muscles and bones, Preparing student presentations	Structured lecture, Peer teaching, Group work
7	Cardiovascular System Terminology	Preparation of student presentations	Structured lecture, Peer teaching, Group work
8	Midterm Exam		
9	Midterm Exam		
10	Terminology Related to the Respiratory System	Student presentations preparation	Structured lecture, peer teaching, group work
11	Terminology Related to the Nervous System	Student presentations preparation	Structured lecture, peer teaching, group work
12	Terminology Related to the Endocrine System	Student presentations preparation	Structured lecture, peer teaching, group work
13	Terminology Related to the Digestive System	Student presentations preparation	Structured lecture, peer teaching, group work
14	Terminology Related to the Urinary System	Students prepare posters	Structured lecture, peer teaching, group work, poster presentations
15	Terminology of the Sensory Organs	Students prepare posters	Structured lecture, peer teaching, group work, poster presentations
16	General Review	General course evaluation	Brainstorming
17	Final Exam		
18	Final Exam		

Course Resources

Textbook:	Tıbbi Terminoloji Anadolu Üniversitesi Açık Öğretim Fakültesi Yayınları Sağlık Hizmetlerinde Tıbbi Terminoloji – Prof. Dr. Elif Dikmetaş Yardan
Recommended References:	Cengiz, A. (2019). <i>Sağlık Alanında Terminoloji</i> . Çavdar, İ. ve ark. (2021). <i>Tıbbi Terminoloji</i> . Ankara: Nobel Akademik Yayıncılık.

Course Assessment and Evaluation

Activities	Number	Percentile	Notes
Midterm Exam	1	%30	Written Exam
Assignment	1	%10	Poster Preparation
Presentation	1	%10	Group Presentation
Final Exam	1	%50	Comprehensive Written Exam

ECTS Table

Content	Number	Hours	Total
• Course Duration	14	3	42
• Out-of-Class Study	14	3	42
• Assignments	1	20	20

• Presentation	1	20	20
• Midterm Exam (Midterm Exam Duration + Midterm Exam Preparation)	1	20	20
• Final Exam (Final Exam Duration + Final Exam Preparation)	1	30	30
Total:			174
Total / 30:			$174 \div 30 \approx 5,8=6$
ECTS Credit:			6

REPUBLIC OF TURKEY
ÇAĞ UNIVERSITY VOCATIONAL SCHOOL
MEDICAL TERMINOLOGY COURSE ASSIGNMENT
PREPARATION GUIDE

A preparation guide has been created to ensure that the presentations and assignments prepared by students of the Medical Terminology course at the Vocational School are systematic and comply with academic format. The guidelines below specify the requirements students must follow when preparing written documents and the criteria for oral presentations:

Poster Preparation Guide

Purpose: To visually present medical terminology topics and make concepts clear.

Steps:

1. **Topic selection:** Nervous System, Cardiovascular System, Vital Signs, etc.
2. **Identify the target audience:** Healthcare professionals, patients, students, etc.
3. **Information gathering:** Terms, definitions, visuals to be used in the poster.
4. **Design plan:**
 - The title should be short and attention-grabbing.
 - The main message should be clearly emphasized.
 - Visuals (figures, icons, tables) should be balanced with text.
 - Colors should not strain the eyes (2–3 main colors).
 - Font size should be readable from a distance (title > subtitle > text).
5. **Citation:** Sources of the information should be cited in a small corner of the poster.
6. **Final check:** Grammar, terminology accuracy, and visual quality.

Poster Scoring Rubric

Criteria	Description	Points
Content Accuracy	Are medical terms correct, current, and appropriate?	20
Understandability	Is the information presented clearly, simply, and understandably?	15
Creativity and Originality	Is the design unique and attention-grabbing?	15
Visual Appeal and Layout	Are color, text, and visuals balanced?	15
Organization of Information	Is the order of title, subtitles, and content logical?	10
Use of Sources	Are reliable sources cited?	10
Presentation and Submission	Was the poster submitted on time and effectively presented?	15
Total		100

Poster Submission / Presentation Dates: 15.12.2025 – 22.12.2025

Assignment Presentation

- Presentations will be conducted using PowerPoint. (100 Points)
- Presentation Dates: 27.10.2025, 03.11.2025, 24.11.2025, 01.12.2025, 08.12.2025
- Note: Presentation order will be determined by drawing lots in class.

Presentation Criteria:

- Assignment Content – 20 points
- Presentation Skills – 20 points
- Clarity of Presentation – 20 points
- Time Management – 20 points
- Use of Visuals/Documents – 20 points