



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Medical Terminology								
Course Code	BYK533		Course Level		Second Cycle (Master's Degree)				
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	To provide the necessary knowledge, skills and competences to distinguish, accurately pronounce, write and use the Medical Terms related to the Movement System, Respiratory System, Gastrointestinal System, Central Nervous System, Circulatory System, Urogenital System and other organs.								
Course Content	Introduction to Medical Terminology and Medical Terms								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Individual Study								
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Ehrlich.A.B., Ehrlich. S.C., Medical terminology for health professions, Albany, NY : Delmar Thomson Learning, 2001.
2	Rakel RE. Textbook of Family Practice. 4th ed. Philadelphia: W.B.Saunders Company; 1990. Swartz MH.

Week	Weekly Detailed Course Contents	
1	Theoretical	Course description, pre-test, basic definitions and terms related to human structure
2	Theoretical	Course description, pre-test, basic definitions and terms related to human structure
3	Theoretical	Rules of reading medical terms, inclusion letters, elements of medical terms; prefix, suffix, root structures, fusing letters and medical abbreviations
4	Theoretical	Rules of reading medical terms, inclusion letters, elements of medical terms; prefix, suffix, root structures, fusing letters and medical abbreviations
5	Theoretical	Terms related to normal anatomical structure and diseases of the movement system (Finding, Diagnosis and Treatment)
6	Theoretical	Blood and blood forming organs, lymph and immune system related terms
7	Theoretical	Terms related to cardiovascular system
8	Intermediate Exam	Quiz
9	Theoretical	Terms related to respiratory system
10	Theoretical	Terms related to digestive system
11	Theoretical	Terms related to urogenital system
12	Theoretical	Terms related to nervous system and psychiatric disorders
13	Theoretical	Terms related to normal anatomical structures and diseases of the endocrine system (Finding, Diagnosis and Treatment)
14	Theoretical	Terms related to normal anatomical structures and diseases of the sensory organs (Finding, Diagnosis and Treatment)
15	Theoretical	Epinones and Synonyms
16	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Individual Work	11	1	2	33
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	To be able to define the basic grammatical properties of words in medical terminology
2	To be able to define commonly used terms related to normal anatomical structure and diseases of the movement system
3	To be able to define commonly used terms related to normal anatomical structure and diseases of circulatory system
4	To be able to define commonly used terms related to normal anatomical structure and diseases of respiratory system
5	To be able to define commonly used terms related to normal anatomical structure and diseases of digestive system
6	To be able to define commonly used terms related to normal anatomical structure and diseases of urogenital system
7	To be able to define commonly used terms related to anatomical structure and diseases of nervous system, endocrine system and sensory organs

Programme Outcomes (Biochemistry (Medical) Master)

1	To have basic theoretical knowledge about biochemistry and to help understanding biochemistry
2	To have the basic laboratory knowledge, apparatus and methods used in biochemistry
3	Analysis: To be able to analyze information critically
4	Synthesis: To be able to synthesize and adapt the knowledge in the field from different directions
5	Evaluation: To critically evaluate research in the field

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5	L6	L7
P1	5	5	5	4	5	5	5
P2	4	4	4	5	5	5	4
P3	5	5	5	5	5	5	5
P4	4	5	5	4	4	4	5
P5	5	5	4	5	5	4	5

