



AYDIN ADNAN MENDERES UNIVERSITY
AYDIN VOCATIONAL SCHOOL OF HEALTH SERVICES
MEDICAL SERVICES AND TECHNIQUES
MEDICAL LABORATORY TECHNIQUES
COURSE INFORMATION FORM

Course Title	Health Management								
Course Code	TS204	Course Level			Short Cycle (Associate's Degree)				
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Get students watching national and international developments about health care management. Increase occupational skills in this area.								
Course Content	Definition of health services, application of health care in Turkey and world developments. Actors which roled in health care sector.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Individual Study								
Name of Lecturer(s)	Ins. Ali ALU								

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Ders kitabı, yardımcı kitap ve diğer kaynaklar
2	Prof. Dr. Dilaver TENGİLİMOĞLU Sağlık İşletmeleri Yönetimi
3	Marica Horowitz Health Care Management Ferguson Career Launcher 2010

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to healthcare management
2	Theoretical	Healthcare management in Turkey and world
3	Theoretical	Fundamentals of healthcare management
4	Theoretical	Organizational charts – Distribution of tasks in businesses
5	Theoretical	Task analysis
6	Theoretical	Task description
7	Intermediate Exam	midterm
8	Theoretical	Orientation of the new staff member
9	Theoretical	In-Service Training, Education Issues Determination
10	Theoretical	Staff Evaluation – Evaluation forms
11	Theoretical	Problem solving - Decision-making
12	Theoretical	Time management – Crisis management – Currency management
14	Theoretical	Professional responsibilities
15	Final Exam	Medline

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Midterm Examination	1	2	2	4
Final Examination	1	2	2	4
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Tell historical past of health care services organizations and functions.
2	Describe Turkey's health care organization and managerial structure.
3	TEll the factors which effect use of health care service



4	Know national and international organizations about health care
5	To be able to learn the basic measurement and evaluation tests

Programme Outcomes (Medical Laboratory Techniques)

1	To be able to have sufficient back ground in medical laboratory techniques and medical laboratory branches (biochemistry, microbiology, parasitology, sitogenetik etc.); the ability to use theoretical and practical knowledge in these fields.
2	To be able to have the basic theoretical and practical knowledge and other resources have been supported applications and tools based on secondary-level qualifications gained in the field of Medical Laboratory Techniques Program to-date text books containing formations
3	To be able to have basic knowledge about structure and function of systems in human, to analyse these data on tissue, cell and diseases.
4	To be able to analyse the medical samples necessary for physicians by using tools, equipment and techniques at the diagnostic and the therapeutic laboratories of health agencies and evaluate the data.
5	To be able to use the medical laboratory tools and equipments according to rules and techniques, and make controls and maintenance of them
6	To be able to perform basic tests of related different medical laboratories, prepare solutions.
7	To be able to perform proper sample collection and transport procedures for the medical laboratory tests from the patient.
8	To be able to perform preanalytical sample preparation procedure, prepare inspection preparations, perform disinfection and sterilization
9	To be able to interpret and evaluate data, define and analyze problems, develop solutions based on research and proofs by using acquired basic knowledge and skills with in the field.
10	To be able to have knowledge about work organization and carry out related practice in medical laboratories
11	To be able to carry out laboratory safety protocols, take individual safety precaution and create safe laboratory environment.
12	To be able to gain the ability to apply by viewing and evaluating the processes related to his/her fields in public and private sector.
13	To be able to gain the awareness of the necessity of life long learning, ability to follow developments in science and technology and self-renewal.
14	To be able to help laboratory experts and medical scientists for their researches
15	To be able to be aware of individual and public health, environmental protection and job security issues, understanding the basic level of the relationship.
16	To be able to grasp principles of Atatürk and their evolutions, to ensure national, ethical, spiritual and cultural values, to adopt to universal and contemporary developments
17	To be able to communicate efficiently for medical service and speak Turkish efficiently.
18	To be able to communicate in English at basic level, utilize foreign language on occupational practice

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

	L1	L2	L3	L4	L5
P10	3	3	3	3	3
P12	4	4	4	4	4
P13	3	3	3	3	3

