



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

Course Title	Natural, Historical and Cultural Environment								
Course Code	ÇS803	Course Level			Short Cycle (Associate's Degree)				
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	The aim of this course is to provide basic knowledge in concept of health promotion and skills on strategies for health promotion.								
Course Content	Location in terms of the environment, architecture, environment, throughout the history of human-environment relations, and cultural environment in shaping the natural environment, the importance of the natural-historical-cultural value destruction of reasons, international protection status (scientific reserves, national parks, natural monuments, nature conservation reserves, world heritage sites), the general criteria for listing protected areas, protected areas system planning, management plans, Currentconservationstatus in Turkey (nationalparks, natureparks, conservationareas, specialareas of environmentalprotection, etc.), the seven wonders of theworld								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion								
Name of Lecturer(s)	Ins. Hayriye Nurcan EK								

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Çevre Bilgisi- Yrd. Doç. Dr. Recep Bozyiğit, Öğr. Gör. Tufan Karaaslan
2	Çevre Hukuku, Doğal Çevrenini korunması-Doç. Dr. Handan Sevük
3	İnsan Çevre ve Toplum- Ruşen Keleş

Week	Weekly Detailed Course Contents	
1	Theoretical	EcoConcept
2	Theoretical	Architecture environment,
3	Theoretical	Urbanization
4	Theoretical	Folk architecture
5	Theoretical	Historicenvironment
6	Theoretical	HistoricPlacesoftheworld
7	Theoretical	Historic Environment Protectionandstatus
8	Intermediate Exam	Midterm
9	Theoretical	Natural Environment
10	Theoretical	Turkey'sareaconservationstatus
11	Theoretical	İnternationalnaturalareas
12	Theoretical	İnternationalfieldconservationstatus
13	Theoretical	Nationalparksof Turkey
14	Theoretical	International Nationalparks
15	Theoretical	World's seven wonders

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Midterm Examination	1	2	1	3



Final Examination	1	4	1	5
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	1. Of people and the environment to comprehend the relationship
2	Natural, cultural and historical environment to promote
3	
4	To have Knowledge about architectural environment, Turkish People architecture.
5	To have knowledge about natural, historical and cultural areas and protection

Programme Outcomes (Medical Laboratory Techniques)

1	To be able to have sufficient background 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
P2	2	2	2	2	2
P13	5	5	5	5	5
P15	5	5	5	5	5

