



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

Course Title	Health Education and Health Promotion								
Course Code	ÇS802			Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	It provides that interest to improving the live conditions of people to the students. Aimed that to develop to students', sense of responsibility and awareness, as a member of family and community. Society can be continued the healthy lifestyle thanks to their efforts and actions.								
Course Content	Health and history of the health training. Basic teaching methods and their applications. The structure of the health system in Turkey.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Case Study, Individual Study								
Name of Lecturer(s)	Ins. Hayriye ÇAKMAK								

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Sağlık eğitimi DVD (kolektif), Elma Görsel ve Müzik Ürünleri San. Eğitim DVD'leri.
2	Sağlık Eğitimi (2007) Cemil SÖZEN, Palme Yayınevi.
3	Sağlık Bilgisi (2003) Murat TUNÇ, Serhat Yayınları.

Week	Weekly Detailed Course Contents	
1	Theoretical	Definition of the health concept
	Preparation Work	Projection apparatus, slate, supporter books
2	Theoretical	Aim of this course and why necessary it?
	Preparation Work	Projection apparatus, slate, supporter books
3	Theoretical	History of the health education
	Preparation Work	Projection apparatus, slate, supporter books
4	Theoretical	Main teaching methods
	Preparation Work	Projection apparatus, slate, supporter books
5	Theoretical	Main teaching methods
	Preparation Work	Projection apparatus, slate, supporter books
6	Theoretical	Health in family and hygiene rules
	Preparation Work	Projection apparatus, slate, supporter books
7	Theoretical	Some infectious diseases
	Preparation Work	Projection apparatus, slate, supporter books
8	Intermediate Exam	Midterm
9	Theoretical	The family planning
	Practice	Make a presentation which using taught teaching method on a topic related to health.
	Preparation Work	Projection apparatus, slate, supporter books
10	Theoretical	Habits harmful to health
	Practice	Make a presentation which using taught teaching method on a topic related to health.
	Preparation Work	Projection apparatus, slate, supporter books
11	Theoretical	Turkish health system and health care institutions
	Practice	Make a presentation which using taught teaching method on a topic related to health.
	Preparation Work	Projection apparatus, slate, supporter books
12	Theoretical	Students' application related to teaching methods.
	Practice	Make a presentation which using taught teaching method on a topic related to health.
	Preparation Work	Projection apparatus, slate, supporter books



13	Theoretical	Students' application related to teaching methods.
	Practice	Make a presentation which using taught teaching method on a topic related to health.
	Preparation Work	Projection apparatus, slate, supporter books
14	Theoretical	Students' application related to teaching methods.
	Practice	Make a presentation which using taught teaching method on a topic related to health.
	Preparation Work	Projection apparatus, slate, supporter books
15	Theoretical	Students' application related to teaching methods.
	Practice	Make a presentation which using taught teaching method on a topic related to health.
	Preparation Work	Projection apparatus, slate, supporter books

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	1	5	1	6
Midterm Examination	1	6	1	7
Final Examination	1	8	1	9
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	1. Definition of the health concept, and why necessary this kind of course?
2	2. Getting the knowledge about the main teaching methods
3	3. Getting the knowledge and the experience about the application of the teaching methods
4	4. Getting the knowledge on issues such as health problems, hygiene and the family planning
5	To have Knowledge about Turkey' primary health Problems

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, sitogenetiketc.);the ability to use theoretical and practical knowledge in these fields.
2	To be able to have the basic theoretical and practical knowledgeand 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 boks 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 rapeutic laboratories of health agencies and evaluate the data.
5	To be able to use the medical laboratoy tools and equipments according to rules and technics, 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, under standing the basic level of the relationship.
16	To be able to grasp principles of Atatürk and there volutions, to ensurenational, 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	3	3	3	3	3
P4	2	2	2	2	2
P10	3	3	3	3	3
P11	4	4	4	4	4
P13	5	5	5	5	5
P15	5	5	5	5	5

