



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

Course Title	Project Management								
Course Code	TS805			Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	45 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	To increase of knowledge, awareness and application skills on subjects about developing project's opinion, organizing the Project team and stakeholders, projects writing and Project management in health sciences field.								
Course Content	Basic principles and practical examples on development of the project's opinion and management in health sciences field								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Project Based Study, 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	Proje Yönetimi Kitap, Avrupa Konseyi Yayınları Strasbourg Avrupa Konseyi ve Avrupa Komisyonu, Kasım 2000

Week	Weekly Detailed Course Contents	
1	Theoretical	Description of project and management
2	Theoretical	Importance of development project's opinion in health sciences field
3	Theoretical	Problem analysis, aim analysis
4	Theoretical	Strategy analysis and stakeholders analysis
5	Theoretical	General aims and determination of the project's goal.
6	Theoretical	Planning of the activities and timing
7	Intermediate Exam	midterm
8	Theoretical	Risk analysis and planning of the resources
9	Theoretical	The logical framework matrix
10	Theoretical	Monitoring and evaluation, sustainability
11	Theoretical	Sample applications
12	Theoretical	Sample applications
13	Theoretical	Sample applications
14	Theoretical	Sample applications
15	Final Exam	Medline

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Project	1	0	1	1
Midterm Examination	1	0	1	1
Final Examination	1	0	1	1
Total Workload (Hours)				45
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes	
1	Comprehends of importance to developing project's opinion and outcomes to field and stakeholders



2	Describes of the project?s cycles concept
3	Implements the arrangements project?s steps using with multidisciplinary and interdisciplinary approaches.
4	Recognizes the stakeholders in health sciences field.
5	Students will be able to evaluate problems and solutions in health projects.

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
P9	5	5	5	5
P10	5	5	5	5
P11	5	5	5	5
P13	4	4	4	4
P15	4	4	4	4

