



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Health Economic							
Course Code		TS803		Couese Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	54 ( <i>Hours</i> )	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Students in the health sector supply, demand, production, productivity, cost, to teach the basic concepts and their importance for the country's economy will be highlighted.							
Course Content		Basic concepts of health economics, health services, supply, demand, and cost the health care industry economic analysis, cost-benefit analysis, Turkey's economy and health economics, health economics, international economics, and international.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)									

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

### Recommended or Required Reading

1	Adnan KISA, Sağlık Ekonomisine Giriş, Ankara, 1999
2	Ayşegül MUTLU, A. Kadir IŞIK, Sağlık Ekonomisine Giriş, Ekin Kitapevi, 2005
3	C. Aktan ve U. Saran, (2007), Sağlık Ekonomisi ve Sağlık yönetimi, İstanbul

Week	Weekly Detailed Course Contents	
1	Theoretical	The purpose and scope of the definition of health economics
2	Theoretical	The main concepts related to health economics
3	Theoretical	The importance of health economics in the public sector
4	Theoretical	Methods of presentation of health services and the private sector
5	Theoretical	Components of Health Economics, Personnel
6	Theoretical	Components of Health Economics, Hospital
7	Theoretical	Components of Health Economics, Medical and Technological Innovations
8	Theoretical	Global Health Policy and International Organizations
9	Intermediate Exam	midtem
10	Theoretical	European Health Transformation and the Anglo-Saxon Health Approach, health expenditure and financing the conversion processes
11	Theoretical	Health Institutions and structural transformations in Turkey's economy
12	Theoretical	The factors that determine the demand and request of the health care industry.
13	Theoretical	İhtiyaç, sağlık hizmetlerine olan talep.
14	Theoretical	The intervention of the State Health Market - Health care financing
15	Final Exam	Medline

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Assignment	1	2	2	4
Midterm Examination	1	2	2	4
Final Examination	1	2	2	4
Total Workload (Hours)				54
[Total Workload (Hours) / 25*] = ECTS				2

\*25 hour workload is accepted as 1 ECTS



**Learning Outcomes**

1	Defines the basic concepts and approaches in health economics
2	Explores the role and importance of the public sector in health economics
3	Know the factors that determine the supply and demand of health care system and act accordingly
4	Evaluates the organization and financing of health economics, the presentation of institution
5	Interpret productivity analysis in hospitals

**Programme Outcomes (First and Emergency Aid )**

1	To be able to be aware of their professional authorities and responsibilities.
2	To be able to use the principles of individual and organizational communication skills.
3	To be able to define the emergency medical services and the pre-hospital emergency medical system devices used in Turkey and the world .
4	To be able to perform physical assessment of the patient and primary and secondary inspection.
5	To be able to apply the methods of handling and transportation of the patient
6	To be able to recognize the rules of the general approach to trauma patients and to be able to be capable of handling and maintenance of trauma equipment.
7	To be able to recognize emergency vehicles' mechanical and technical equipment and to be able to drive emergency vehicles.
8	To be able to identify the principles of pre-hospital emergency care in cases of environmental emergencies.
9	To be able to identify the principles of pre-hospital emergency care in medical emergencies.
10	To be able to analyze the ECG rhythm and apply the principles of pre-hospital emergency care for rhythm Disorders.
11	To be able to recognize and apply the pre-hospital emergency care drugs and fluids.
12	To be able to identify basic life support applications, Advanced Life Support applications and Advanced air way applications.
13	To be able to recognize the principles of pre-hospital emergency during disasters.
14	To be able to protect and maintain the highest level of physical and mental health.
15	To be able to recognize human anatomy and physiology.
16	To be able to develop good communication and human relations skills with colleagues and patients.
17	To be able to apply Infection Control Methods and check infectious situations of emergency vehicles and equipment, ensure the conditions of asepsis-antisepsis and pre-hospital emergency care with Infectious Diseases.
18	To have the appropriate knowledge of medical sciences at the level of interest, to use specific medical terms and terminology of 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
P1	3	3	3	3	2
P16	3	3	3	3	

