



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Health Policies and Economics							
Course Code		TS009		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	76 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		This course aims to give general information about health economics and to give ability to interpret and manage health policies. Understanding the role of health economics in general economic knowledge, contribution of health economics on general economic, analysis of supply-demand in health service and to gain the ability to solve emerging problems.							
Course Content		Covers general information and analysis on the health economy and politics. Economic definitions, general economics information, health economics and scope; basic features of health markets and health service; demand and supply analysis in health services; economic evaluation techniques in health sector, health expenditures and development; healthcare finances and features; health financing methods in advanced countries; historical development of health services in Turkey; financing of health expenditures in Turkey; healthcare financing problems in Turkey; definition of health policy and determinants of health policy; process management in health policy; economic structure of the countries and health politics, international health organizations and operating mechanisms; country comparisons in terms of basic health services.							
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	Sağlık Ekonomisi, ÇELİK, Yusuf, Siyasal Kitabevi
2	Sağlık Sektörüne Bakış, GÜNAYDIN, Hasan, Nobel Tıp Kitabevleri
3	Sağlık Ekonomisi ve sağlık politikalarına dair web sayfaları

Week	Weekly Detailed Course Contents	
1	Theoretical	Economic Definitions, General Economics Information, Health Economics and Scope
2	Theoretical	Basic features of Health Markets and Health Service
3	Theoretical	Demand and Supply Analysis in Health Services
4	Theoretical	Economic Evaluation Techniques in Health Sector, Health Expenditures and Development
5	Theoretical	Healthcare Finances and Features
6	Theoretical	Health Financing Methods in Advanced Countries
7	Intermediate Exam	Midterm
8	Theoretical	Historical Development of Health Services in Turkey
9	Theoretical	Financing of Health Expenditures in Turkey
10	Theoretical	Healthcare Financing Problems in Turkey
11	Theoretical	Definition of Health Policy and Determinants of Health Policy
12	Theoretical	Process Management in Health Policy
13	Theoretical	Economic Structure of the Countries and Health Politics, International Health Organizations and Operating Mechanisms
14	Theoretical	Country Comparisons in terms of Basic Health Services
15	Final Exam	Final

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	3	5	2	21
Midterm Examination	1	10	1	11



Final Examination	1	15	1	16
Total Workload (Hours)				76
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	Know the features of health economics and services and make a general interpretation of health economics.
2	By learning economic assessments in the health sector, He / she can better evaluate expenditures.
3	Knowing the historical development of health services in Turkey, he / she can evaluate the financing of expenditures and the problems of financing.
4	They can learn the definition of health policy, determine the determinants of policies and manage their processes.
5	Knowing the economic structure and health policies of countries, He / she learn international health institutions and their working mechanisms.
6	He / she can make country comparisons in terms of basic health services.

### 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	L6
P1	4	4	4	4	4	4
P2	3	3	3	3	3	3
P3	3	3	3	3	3	3
P12	3	3	3	3	3	3
P16	4	4	4	4	4	4

