



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Health Criteria							
Course Code		DY002		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		It is aimed for the student to have information about the health criteria and to be able to analyze and interpret graphs and tables related to health statistics.							
Course Content		General demographic indicators, speed, proportion, rate, mortality, morbidity, prevalence, incidence, attack rates, episode rates, risk factors, global disease burden, healthcare institutions and their infrastructure, human resources statistics in health, population and migration statistics, health economy and finance statistics, emergency health services data.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)		Ins. Ali ALU							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Health Statistics Yearbook
2	Health level criteria - Prof. Dr. Ahmet SALTİK
3	Health criteria - Assoc. Dr. Zeliha Öcek

Week	Weekly Detailed Course Contents	
1	Theoretical	Purpose of health criteria and general demographic indicators
2	Theoretical	Speed, Proportion, Proportion concepts
3	Theoretical	Criteria determining the level of death (mortality)
4	Theoretical	Criteria determining the disease (morbidity) level
5	Theoretical	Criteria determining the fertility level
6	Theoretical	Other criteria
7	Theoretical	Prevalence, Incidence, Attack rates, Episode rate
8	Intermediate Exam	Midterm Exam
9	Theoretical	Risk factors
10	Theoretical	Global burden of disease
11	Theoretical	Institutions providing health services in Turkey and their infrastructures
12	Theoretical	Human resources statistics in health
13	Theoretical	Population and immigration statistics
14	Theoretical	Health economics and financing statistics
15	Theoretical	Emergency healthcare data
16	Final Exam	Final Exam

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	To be able to understand and interpret demographic indicators
2	To be able to analyze and interpret mortality and morbidity rates
3	To be able to make inferences about graphics and tables related to health service usage
4	To learn risk factors in health
5	To be able to understand health economics and finance and outcomes and make inferences

Programme Outcomes (Anesthesia)

1	To be able to recall basic knowledge about human anatomy
2	To be able to recall the knowledge about Ataturk's principles and the history of Turkish Revolution
3	To be able to recall the knowledge about ethical and moral values
4	To be able to recall the knowledge of Turkish grammar and be able to use it
5	To be able to communicate effectively with patient, their family, and own team
6	To be able to control, use, and maintain the anesthesia machines
7	To be able to recall the information about anesthesia application in the system diseases
8	To be able to recall the issues that needed to be considered in follow-up of patients in intensive care.
9	To be able to make the patients' care in intensive care
10	To be able to apply the cardiopulmonary resuscitation.
11	To be able to apply the drug, liquid and blood to the patient.
12	To be able to apply nasogastric tube to the patient and to aspirate.
13	To be able to assist the implementation of general anesthesia to patient.
14	To be able to recall the drugs used in general and regional anesthesia and learn to use them safely.
15	PO15. Can help during the maintenance, ending and post anaesthesia process.
16	Can help the practices of anesthesia and sedation outside the operation room.
17	Can communicate at the basic level of a foreign language and use this language in his job.
18	Be able to communicate at a basic level in a foreign language and be able to use this language in professional fields
19	To have the appropriate knowledge of basic 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
P19	5	5	5	5	5

