



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Public Health and Epidemiology							
Course Code		TS004		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	70 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		At the end of the course, the student will learn the concept of public health, principles of health protection, primary health care and health indicators, and comprehend the public health approach to important health problems in the community.							
Course Content		Public Health Concept and Principles, Primary Health Care /Health Management, Demography / Health Indicators, Epidemiology, Medical Deontology, Health Promotion and Education, Reproductive Health, Child Health, Environmental Health, Occupational Health, Communicable Diseases and Immunization, Injuries and the Importance of First Aid Training, Community Nutrition							
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	Halk Sağlığı Temel Bilgiler, editörler: Ç. Güler, L. Akın. Ankara: H.Ü. Yayınları, 2006
2	Öztek Z. Temel Sağlık Hizmetleri, Ankara, 1992 (İkinci Baskı)
3	Bahar Özvarış Ş. Sağlık Geliştirme ve Sağlık Eğitimi. Ankara: Hacettepe Üniversitesi Yayınları, 2011.

Week	Weekly Detailed Course Contents	
1	Theoretical	Public Health Concept and Principles
2	Theoretical	Primary Health Care /Health Management
3	Theoretical	Demography / Health Indicators
4	Theoretical	Epidemiology
5	Theoretical	Medical Deontology
6	Theoretical	Occupational Health
7	Theoretical	Communicable Diseases and Immunization
8	Theoretical	Environmental Health
9	Theoretical	Midterm
10	Theoretical	Health Promotion and Education
11	Theoretical	Reproductive Health
12	Theoretical	Child Health
13	Theoretical	Community Nutrition
14	Theoretical	Injuries and the Importance of First Aid Training
15	Theoretical	Injuries and the Importance of First Aid Training

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Term Project	1	4	4	8
Midterm Examination	1	2	1	3
Final Examination	1	2	1	3
Total Workload (Hours)				70
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Explains the public health concept and the main principles of health protection.
2	Defines primary health care services.
3	Explains important health indicators.
4	Explains the main principles of medical deontology.
5	Explains the public health approach to important health issues in the community, such as reproductive health, child health, environmental health, community nutrition, occupational health, immunization, injuries and the importance of first aid training, and chronic disease control.

Programme Outcomes (Medical Documentation and Secretarial Practices)

1	Write and pronounce medical terms correctly.
2	Collect data of medical statistics and report the results periodically after analyzing them scientifically.
3	Learn basic structure of human body and important system diseases.
4	Know principles and rules of medical secretaryship. Protect patients' rights and privacy.
5	Use Turkish and body language in a correct and effective way.
6	Run internal and external correspondence of the foundation, keep the files of the documents after classification, organize them and archive in line with filing techniques.
7	Establish verbal and written communication inside the foundation and out of foundation.
8	Make the coding procedure of diseases and health problems according to existing international classification systems.
9	Run the counseling services for patients and their relatives.
10	Solve the problems that are encountered in work life quickly and effectively.
11	Use the necessary equipment for professional practices such as computer and office devices effectively.
12	Improve professional knowledge and skills continuously.
13	Executes any patient registration-documentation processes
14	Makes archiving operations
15	Prepares medical documents
16	Knows Turkish history and Atatürk's revolutions.
17	Adapt to team work in application areas.
18	Knows and defines diseases.
19	Have general information about the world and biological formations.
20	English speaking writer

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	4	4	4	4	4
P2	4	4	4	4	4
P3	4	4	4	4	4
P4	4	4	4	4	4
P8	4	4	4	4	4
P9	5	5	5	5	5
P10	5	5	5	5	5
P13	3	3	3	3	3
P17	5	5	5	5	5

