



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Psychiatric Epidemiology							
Course Code		HTR550		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	94 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To increase the student knowledge and skills using the basic principles of epidemiology and research methods to develop solutions to the problems of community mental health nursing in Turkey and the world.							
Course Content		During this course students study the conceptualization, etiology, and prevalence of mental illness in society.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case 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	Aksakoğlu D.: Bulaşıcı Hastalıklarla Savaş İlkeleri, Hacettepe Üniv.DSÖHiz. Araştırma Merkezi Yayını no:3, Ankara, 1983.
2	Gülesen Ö.: Epidemiyoloji. Bursa Ü. Yayınları No: 23. üniversite basımevi 1981.
3	Akbulut T., Sabuncu M.: Epidemiyoloji Prensi ve Uygulamaları Sistem Yayıncılık, İstanbul, 1993.
4	Tezcan S.: Epidemiyoloji, Tıbbi Araştırmaların Yöntem Bilimi. Halk Sağlığı Vakfı, Meteksan, Ankara 1992
5	Dirican R., Bilgel N.: Halk Sağlığı (Toplum Hekimliği) 3.baskı, Uludağ Üni. Basımevi, Bursa. 1993.
6	Ucvghan,J,P., M R.H.Bölge Sağlık Yönetiminde Epidemiyoloji El kitabı
7	Güler, Ç., Akın L. (2006) Halk Sağlığı Temel Bilgiler, Hacettepe Üniversitesi Yayınları, Ankara
8	Bilir. N Güler.Ç. Epidemiyoloji Hatiboğlu Yayınevi 1989.

Week	Weekly Detailed Course Contents	
1	Theoretical	The development of the psychiatric epidemiology(Definition of psychiatric epidemiology, history, approaches and strategies
2	Theoretical	Community Mental Health Services planning and health policies the importance of the science of epidemiology
3	Theoretical	Condition of mental disorders in the world and in our country
4	Theoretical	Etiology, incidence and prevalence of mental disorders in society
5	Theoretical	Etiology, incidence and prevalence of mental disorders in society
6	Theoretical	Standardization techniques of community mental health and disease rates life table techniques and the use
7	Theoretical	Strategies in psychiatric epidemiology plan an epidemiological research descriptive epidemiology (person, place, time factors)
8	Intermediate Exam	Mid-term exam
9	Theoretical	Strategies in psychiatric epidemiology plan an epidemiological research descriptive epidemiology (person, place, time factors)
10	Theoretical	Analytic epidemiology (case control, cohort, cross-sectional)
11	Theoretical	Experimental research Methodological research
12	Theoretical	Discussion of the research samples Plan an Epidemiological research
13	Theoretical	Discussion of the research sample epidemiological research planning
14	Theoretical	Epidemiological records
15	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	1	42



Midterm Examination	1	20	1	21
Final Examination	1	30	1	31
Total Workload (Hours)				94
[Total Workload (Hours) / 25*] = ECTS				4
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To be able to explain basic concepts of psychiatric epidemiology
2	To be able to realize the importance of the science of epidemiology in planning community mental health services
3	To be able to calculate rates of incidence and prevalence of diseases important for community mental health
4	To be able to interpret rates and percentages of psychiatric epidemiology
5	To be able to know research methods of psychiatric epidemiology

Programme Outcomes (Public Mental Health Nursing Master's Without Thesis)

1	Student has the current theoretical and practical knowledge in master's degree in Psychiatric Nursing field based on his previous learning in bachelor's degree, student realises the knowledge, deepens and uses it
2	Student shares and discusses his/her knowledge, current developments and his/her own researches systematically with groups from or outside of his/her field in written, verbal, or visual ways
3	Student follows based on evidence practises and makes researches creating evidence about Professional application in his/her own field.
4	Manages practices about his/her field independently or in a team
5	Students have information on statistics, uses related softwares efficiently, chooses correct statistical methods while making researches, has the skills to calculate and comment.
6	Student can write the report of the research he/she made or participated and publishes it in an internationally accepted refereed journal or presents it in academical meetings
7	Student can make strategy and policy in topics related to Mental Health and Disorders Nursing, comments practise plans, and evaluates obtained results in scientific and ethical frame.
8	Student makes verbal and written communication using one foreign language at least B2 level in European Language portfolio.

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	3
P2	3	3	3	3	3
P3	3	3	3	3	3
P4	3	3	3	3	3
P5	3	3	3	3	3
P6	3	3	3	3	3
P7	3	3	3	3	3
P8	3	3	3	3	3

