



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Scientific Research and Publication Ethics							
Course Code		HRS557		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	2	Workload	55 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		This course imparts knowledge and awareness for the concept of research ethics, related concepts of today's most controversial issues of research ethics, clinical research, non-interventional clinical trials, animal experiments, How the scientific validity and reliability should be achieved in animal experiments, the most common violations of research ethics and ways of avoiding them, issues to take attention while applying ethical committees, examples of ethical application process, paths to be followed in case of detection of violations							
Course Content		Concept of research ethics, related concepts of today's most controversial issues of research ethics, clinical research, non-interventional clinical trials, athe most common violations of research ethics							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)		Prof. Fatma DEMİRKIRAN, Prof. Filiz ADANA							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Resnik David B. (2004) Bilim Etiği Ayrıntı Yayınları. İstanbul.
2	Beauchamp TL, Childress J. (2001) Principles of biomedical ethics. New York: Oxford University Press
3	Erdemir AD, Oğuz Y, Elçioğlu Ö, Doğan H.(2001) Klinik Etik Nobel Tıp Kitapevi, İstanbul

Week	Weekly Detailed Course Contents	
1	Theoretical	Concept of research ethics and related concepts
2	Theoretical	Today's most controversial issues of research ethics
3	Theoretical	Clinical research
4	Theoretical	Non-interventional clinical trials
5	Theoretical	Animal experiments
6	Theoretical	How the scientific validity and reliability should be achieved in animal experiments
7	Theoretical	The most common violations of research ethics and ways of avoiding them
8	Intermediate Exam	EXAM
9	Theoretical	The most common violations of research ethics and ways of avoiding them
10	Theoretical	Issues to take attention while applying ethical committees
11	Theoretical	Issues to take attention while applying ethical committees
12	Theoretical	Examples of ethical application process
13	Theoretical	Examples of ethical application process
14	Theoretical	Paths to be followed in case of detection of violations
15	Theoretical	Paths to be followed in case of detection of violations
16	Final Exam	FINAL

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	1	28
Midterm Examination	1	10	1	11



Final Examination	1	15	1	16
Total Workload (Hours)				55
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To know ethical principles
2	Ability to realize the research ethics violations and prevent them
3	To provide the best ethical standards
4	To plan appropriate research ethics
5	Knowing professional ethics

Programme Outcomes (Mental Health and Psychiatric Nursing Master)

1	Student has the current teorical 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	Student manages researches about his/her field independently or in an 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	4	4	4	4	4
P2	4	4	4	4	4
P3	4	4	4	4	4
P4	4	4	4	4	4
P5	4	4	4	4	4
P6	4	4	4	4	4
P7	4	4	4	4	4
P8	4	4	4	4	4

