



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Scientific Research and Publication Ethics							
Course Code		HDK546		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To gain knowledge and sensitivity about research and publications and to carry out studies in accordance with research and publications							
Course Content		This course examines the levels of relationship between science and ethics, and discusses approaches to the basic problems of the scientific research-ethics relationship.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)		Prof. Hilmiye AKSU							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Cevizci A. (2014) Etik Ahlak Felsefesi. Say Yayınları, İstanbul.
2	Burkhardt MA, Nathaniel AK. Çağdaş Hemşirelikte Etik. Çev. Ed. Şule Alpar, Nefise Bahçecik, Ükke Karabacak. İstanbul Tıp Kitabevi, 2013
3	Pektekin Ç. Hemşirelik Felsefesi. İstanbul Tıp Kitabevi, 2013.
4	Arda., B., (2003) "Bilimsel Bilgi Üretiminde Yayın Etiği", Sağlık Bilimlerinde Süreli Yayıncılık, (editör. Orhan Yılmaz), Tübitak Yayınları, s.29-36.
5	Çobanoğlu, N., (2003), "Genel Olarak Tıbbi Etik Alanından Araştırma ve Yayın Etiğine Giriş, Etik kavramı: Felsefedeki Etikten Tıbbi Etiğe", XVI. Ulusal Patoloji Kongresi, Kongre Programı ve Bildiri Özet Kitabı, Ankara Patoloji Derneği, S.Ü. Tıp Fak. Patoloji AD. Sitopatoloji Derneği, s. 41-48.
6	Des Jardins, J., R., (1997) "Environmental Ethics : an Introduction to Environmental Philosophy", Wadsworth Publishing Company, 2nd ed. (çev. Ru?en Kele?)
7	Pruzan P., Research Methodology: The Aims, Practices and Ethics of Science, Springer International Publishing Switzerland, (2016)
8	From Research to Manuscript A Guide to Scientific Writing Katz, Michael Jay ed. 2nd ed., Publisher: Springer. 2009

Week	Weekly Detailed Course Contents	
1	Theoretical	Science, scientific research and research ethics concept and related concepts
2	Theoretical	Ethics and science ethics relationship
3	Theoretical	Research ethics issues
4	Theoretical	To provide the scientific validity and reliability in the research
5	Theoretical	To provide the scientific validity and reliability in researchs
6	Theoretical	Scientific misconduct
7	Intermediate Exam	Midterm exam
8	Theoretical	Fundamentals of Publication Ethics
9	Theoretical	The common research ethics violations
10	Theoretical	The common research ethics violations
11	Theoretical	Legal sanctions applicable to unethical behavior
12	Practice	Article assessments
13	Practice	Article assessments
14	Final Exam	Final exam
15	Theoretical	Evaluation

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	10	1	1	20



Assignment	2	7	1	16
Midterm Examination	1	6	0	6
Final Examination	1	8	0	8
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Be able to plan and conduct a research in the framework of ethics
2	The common method of research ethics violations and prevent them to comprehend
3	To take responsibility for ethical violations in the research
4	Be able to conduct a research in the framework of ethics
5	The common method of research ethics violations

Programme Outcomes (*Obstetrics and Gynecology Nursing Master*)

1	Basing on the nursing degree level qualifications, to be able to comprehend the latest theoretical and applied information at the level of expertise in the field of Gynecology and Obstetrics Nursing, and can improve, deepen and use them.
2	to be able to bring solutions to issues requiring expertise related to Birth, Women's Health and Diseases Nursing, solve problems, evaluate gathered results and if necessary apply them.
3	to be able to combine information in her/his field with those from different fields to create new knowledge, interpret and synthesize and bring solutions.
4	to be able to evaluate information related to her/his field critically and direct the learning.
5	to be able to discuss and share field-information, current developments and her/his own actual works with groups in the same field or in other fields in a systematic manner.
6	to be able to follow evidence-based practices and carry out evidence-creating research in her/his field related to professional practices.
7	to be able to execute field-related works independently and/or within a team.
8	to be able to comprehend statistics, use related software effectively, have skills for choosing the right methods, calculation and interpretation while doing research.
9	to be able to prepare report of the research she/he did or participated and publish in a valued national/international journal and present at meetings.
10	to be able to develop strategy and politics in issues related to Birth, Women Health and Disease Nursing and interpret practice plans and evaluate gathered results in a scientific and ethical framework
11	to be able to establish verbal and written communication by using a foreign language at least at the European language portfolio B2 general level.
12	to be able to comprehend the importance of ethical principles and ethical rules for the individual and society and behave ethically.

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	3	4		
P2	2				
P3	3				
P5			3		
P6	2	2	2		
P7	2			3	
P8					3
P9			2		
P10		4			
P11		3			
P12	5	5	5		

