



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		History Of Science And Science Ethics							
Course Code		HES527		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	3	Workload	73 (Hours)	Theory	1	Practice	0	Laboratory	0
Objectives of the Course		The aim of this course is contributing the education of scientist who responsible and knows scienrific ethical rules							
Course Content		Ethics of medicine, research and writing manuscript, rules about research on animal and human experiments and their rights, responsibilities of a scientist, comprehension of medicine and science in old civilizations, Greeks, Europe and Islamic countries, the important scientists of these civilizations.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Problem Solving					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Güzeldemir E. (2003) Bilimsel Yazı Nasıl Yazılmalı?, Logos Tıp Yayıncılığı, Ankara
2	Köksal L. (2011) Örgütsel Değişim ve Bilgi Teknolojileri. Sağlık Hizmetlerinde Bilişim Teknolojisinin Uygulama Alanları. D Şelimen (Ed). Bedray Yayınları, Ankara.
3	Özel Özkul H., Ürkmez Özdemir D., Demiray S., Cebeci Z. (2014) Hemşirelik Bilişimi ve Hastane Bilgi Yönetimi Sistemi, Okmeydanı Tıp Dergisi, 30 (3): 158-160
4	Bilgiç Ş., Şendir M. (2014) Hemşirelik Bilişimi, Cumhuriyet Hemşirelik Dergisi, 3(1): 24-28

Week	Weekly Detailed Course Contents	
1	Theoretical	Ethics of medicine
2	Theoretical	Research and writing manuscript
3	Theoretical	Rules about research on animal and human experiments and their rights
4	Theoretical	Rules about research on animal and human experiments and their rights
5	Theoretical	Responsibilities of a scientist
6	Theoretical	Comprehension of medicine and science in old civilizations, the important scientists of this civilization
7	Theoretical	Comprehension of medicine and science in old civilizations, the important scientists of this civilization.
8	Intermediate Exam	Midterm exam
9	Theoretical	Comprehension of medicine and science in Greeks, the important scientists of this civilization.
10	Theoretical	Comprehension of medicine and science in Greeks, the important scientists of this civilization
11	Theoretical	Comprehension of medicine and science in Europe and Islamic countries, the important scientists of these civilizations.
12	Theoretical	Comprehension of medicine and science in Europe and Islamic countries, the important scientists of these civilizations.
13	Theoretical	Comprehension of medicine and science in Europe and Islamic countries, the important scientists of these civilizations.
14	Theoretical	Comprehension of medicine and science in Europe and Islamic countries, the important scientists of these civilizations.
15	Theoretical	Evaluation of Course
16	Final Exam	Term exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Midterm Examination	1	25	2	27



Final Examination	1	30	2	32
Total Workload (Hours)				73
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	
2	
3	
4	
5	

Programme Outcomes (Fundamentals of Nursing Master)

1	to be able to comprehend the philosophy of nursing.
2	to be able to analyze the relationship between the basic concepts of nursing
3	to be able to compose internalization of Professional values of nursing
4	to be able to apply developed Professional nursing consciousness to project nursing care
5	to be able to use the nursing process in nursing care
6	to be able to do research that will contribute to the Fundamentals of Nursing
7	to be able to follow scientific developments are specific to the Fundamentals of Nursing
8	to be able to analyze that accessed information are specific to the Fundamentals of Nursing
9	to be able to apply evidence-based nursing care to Project nursing care
10	to be able to comprehend the basic philosophy of teaching Fundamentals of Nursing
11	to be able to use appropriate teaching principles and methods of teaching Fundamentals of Nursing
12	to be able to employ effective use appropriate assessment methods of teaching Fundamentals of Nursing

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	2	2	2	3	2
P2	1	2	2	3	2
P3	2	2	2	3	2
P4	1	2	2	3	2
P5	1	2	2	2	1
P6	1	2	2	2	1
P7	1	3	3	2	1
P8	1	3	3	2	1
P9	1	3	3	2	1
P10	1	1		1	1
P11	1	1		1	1
P12	1	1		1	1

