



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Physiopathology of Reproductive Health II							
Course Code		HDK542		Coure Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	102 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		In this lecture, the physiopathological processes of systemic diseases (endocrine system, respiratory system, cardio-vascular system, hematopoietic systm, immune system, gastrointestinal system, and reproductive system) and relationships of womens health are discussed							
Course Content		Physiopathology of endocrin system, respiratory system, cardiovascular system, hematopoetic system, immune system, gastrointestinal system and uro-genital system and their relation with women health.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study, Problem Solving					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	20
Attending Lectures	1	10
Assignment	1	10
Practice Examination	1	60

Recommended or Required Reading

1	1. Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut),. Alter Yayıncılık, Ankara.
2	2. Black JM, Hawks JH. (Eds). (2009) Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier
3	3. Ganong, W.F. (1999) Tıbbi Fizyoloji; Türk Fizyolojik Bilimler Derneği çevirisi, 19. Baskı, Ankara.
4	4. Guyton A.C., Hall, J.E. (2001). Tıbbi Fizyoloji. (Çev.ed. Hayrünisa Çavuşoğlu). Türkçe 1. Baskı., Nobel Tıp Kitabevi, İstanbul.
5	5. McPhee S.J., Lingappa V.R., Ganong W.F. (2006). Hastalıkların Patofizyolojisi. (Çev.ed. Erkan Çoban, Gültekin Süleymanlar). Dördüncü baskıdan çeviri, 4. baskı, Palme Yayıncılık, Ankara:
6	6. Mitchell RN, Kumar V, Abbas AK, Fausto N. (2008). Robbins ve Cotran Hastalığının Patolojik Temeli Cep Kitabı, (Özdamar çev.), Güneş Tıp Kitabevleri, 7. Baskı, Ankara.
7	7. Munson C., Traister R. (2004). Pathophysiology: a 2-in-1 reference for nurses. Erişim: http://bit.ly/aAhBSL
8	8. Nair M. (2009). Fundamentals of Applied Pathophysiology: An Essential Guide for Nursing Students. Erişim: http://bit.ly/dC95gF
9	9. Silbernagl, S., Lang, F. (2011) Patofizyoloji Renkli Atlası (Özgünen, T., Kozanoğlu, İ., Özgünen, K.T. çev), Nobel Tıp Kitabevleri, 2. Baskı, Adana
10	10. Sodeman W.E., Sodeman T.M. (1991). Fizyopatoloji 1. Cilt. 2. Baskı, Türkiye Klinikleri Yayınevi, Ankara.

Week	Weekly Detailed Course Contents	
1	Theoretical	Presentation and preparation of the course
2	Theoretical	Physiopatology of the endocrine system
3	Theoretical	Physiopatology of the endocrine system
4	Theoretical	Physiopatology of the respiratory system
5	Theoretical	Physiopatology of the cardiovascular system
6	Theoretical	Physiopatology of the hematopoietic system
7	Theoretical	Hematopoetik sistem fizyopatolojisi
8	Intermediate Exam	Midterm exam
9	Theoretical	Physiopatology of the immune system
10	Theoretical	Physiopatology of the gastro-intestinal system
11	Theoretical	Physiopatology of the urinary system
12	Theoretical	Physiopatology of the reproductive system
13	Theoretical	Physiopatology of the reproductive system



14	Theoretical	Physiopatology of the reproductive system
15	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	13	2	2	52
Assignment	2	4	2	12
Midterm Examination	1	10	2	12
Final Examination	1	24	2	26
Total Workload (Hours)				102
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to explain the place and importance of physiopathology in maintenance and improvement of the women health.
2	To be able to explain and discuss the nursing interventions for pathological conditions.
3	To be able to explain and discuss the physiology and pathophysiology of cardiovascular, gastrointestinal and uro-genital systems at all life cycle stages affecting reproductive health.
4	To be able to explain and discuss the physiology and pathophysiology of of endocrin, respiratory affecting reproductive health.
5	To be able to explain and discuss the physiology and pathophysiology of hematopoetic, immune affecting reproductive health.

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	5	5	5		
P2	5	5	4		
P3	5	5	5		
P4	5	5	5		
P5	4	4	4		
P6				2	2
P10	4	4	4		

