



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Physiopathology of Reproductive Health I							
Course Code		HDK541		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	104 ( <i>Hours</i> )	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		During this lecture following issues are discussed: Women and men reproductive system, stress and adaptation, wound healing, urinary incontinence							
Course Content		Female and male reproductive system, stres and adaptation, pain, wound healing and urinary incontinence issues were discussed.							
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
Final Examination	1	60
Attending Lectures	1	10
Assignment	1	10

### 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 Hastalığın 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: <a href="http://bit.ly/aAhBSL">http://bit.ly/aAhBSL</a>
8	8. Nair M. (2009). Fundamentals of Applied Pathophysiology: An Essential Guide for Nursing Students. Erişim: <a href="http://bit.ly/dC95gF">http://bit.ly/dC95gF</a>
9	9. Silbernagl, S., Lang, F. (2011) Patofizyoloji Renkli Atlası (Özgüven, T., Kozanoğlu, İ., Özgüven, 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	Physiology of the female reproductive system
3	Theoretical	Physiology and physiopathology of the female reproductive system
4	Theoretical	Physiology of the male reproductive system
5	Theoretical	Physiology and physiopathology of the male reproductive system
6	Theoretical	Adaptation
7	Intermediate Exam	Midterm exam
8	Theoretical	Pain and physiological response to pain
9	Theoretical	Pain and physiological response to pain
10	Theoretical	Pain and physiological response to pain
11	Theoretical	Labor pain and its control
12	Theoretical	Wound healing
13	Theoretical	Physiology and physiopathology of the urinary continence



14	Final Exam	Final exam
15	Theoretical	Evaluation
16	Theoretical	Evaluation

**Workload Calculation**

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	13	2	2	52
Assignment	2	2	2	8
Midterm Examination	1	16	2	18
Final Examination	1	24	2	26
Total Workload (Hours)				104
[Total Workload (Hours) / 25*] = ECTS				4

\*25 hour workload is accepted as 1 ECTS

**Learning Outcomes**

1	To be able to explain the roles of nurses in physiopathology in terms of maintaining and improving female and male reproductive health
2	To be able to explain physiopathology of female and male reproductive system,
3	To be able to apply holistic approach to individuals being cared and monitored.
4	To be able to explain and discuss physiology and physiopathology of female and male reproductive system, stress and adaptation,
5	To be able to explain and discuss physiology of female and male reproductive system, stress and adaptation urinary incontinence.

**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	4	4		
P2	4	4	4		
P3	5	5	5		
P4	4	4	4		
P5	3	3	3		
P6				3	
P7					3
P10	3	3	3		

