



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Family Planning and Assisted Reproductive Therapies							
Course Code		EBE525		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	103 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		to explain and analyze the use of contraceptive methods in Turkey., reproductive health policies, factors affecting fertility, the status of unwanted pregnancies and its effects on women's health status in the world and in Turkey, infertility and assisted reproductive techniques in line with new developments							
Course Content		Contraceptive use in Turkey and the World, reproductive health policies and factors affecting fertility, unwanted pregnancies and its effects on women health and the kadi, reproductive health services, communication and counseling, family planning, contraceptive technology, new developments and new methods of diagnosis and treatment of infertility developments in the individual and the family approach to the problem of infertility, assisted reproductive techniques, ethical issues, and legal regulations, patient and staff safety during infertility treatment							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study, Problem Solving					
Name of Lecturer(s)		Prof. Ayden ÇOBAN, Prof. Sündüz Özlem ALTINKAYA							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Türkiye Nüfus ve Sağlık Araştırması (2008). Hacettepe Üniversitesi Nüfus Etütleri Enstitüsü.
2	Şirin, A., Kavlak, O. (2008). Kadın Sağlığı. İstanbul: Bedray Basın Yayıncılık Ltd.Şti
3	Bayer S.R., Alper M.M., Penzias A.S. (2008). İnfertilite El Kitabı. (Çev. Ed. Ahmet Zeki Işık, Kubilay Vıdan), 2nd Ed., Nobel Tıp Kitabevi
4	Beji N.K. (2009). İnfertilite Hemşireliği, Acar Basım ve Cilt San. Tic. A.Ş., İstanbul
5	IVF-Embriyoloji Rehberi (2005). Üreme Endokronolojisi, İnfertilite ve Yardımcı Üreme Teknikleri Derneği
6	Taşkın L.(2007). Doğum Kadın Sağlığı Hemşireliği. VIII. Ed, Sistem Ofset Matbaacılık , Ankara

Week	Weekly Detailed Course Contents	
1	Theoretical	Course presentation and preparation
	Preparation Work	research, reading
2	Theoretical	Contraceptive Use in Turkey and the World
	Preparation Work	Research, reading
3	Theoretical	Reproductive Health Policies
	Preparation Work	Research, reading
4	Theoretical	Factors Affecting Fertility
	Preparation Work	Research, reading
5	Theoretical	Unwanted Pregnancies and their effects on Women's Health in the World and Turkey
	Preparation Work	Research, reading
6	Theoretical	Communications and Consulting Family Planning Methods in Reproductive Health Services
	Preparation Work	Research, reading
7	Theoretical	New Developments in Contraceptive Technology
	Preparation Work	Research, reading
8	Intermediate Exam	Midterm Exam
9	Theoretical	Concept of Fertility and Infertility, Causes and Factors Affecting
	Preparation Work	Research, reading
10	Theoretical	Infertility Diagnostic Methods and Recent Developments
	Preparation Work	Research, reading



11	Theoretical	Infertility Diagnostic Methods and Recent Developments
	Preparation Work	Research, reading
12	Theoretical	Approach the individual and the family with the problem of infertility
	Preparation Work	Research, reading
13	Theoretical	Ethical Issues and Legislation on Assisted Reproductive Techniques
	Preparation Work	Research, reading
14	Theoretical	Patient and Staff Safety during Infertility treatment
	Preparation Work	Research, reading
15	Theoretical	Patient and Staff Safety during Infertility treatment
	Preparation Work	Research, reading
16	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Assignment	4	8	2	40
Midterm Examination	1	8	2	10
Final Examination	1	9	2	11
Total Workload (Hours)				103
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to define the basic concepts of reproductive health
2	To be able to comprehend and explain the importance of family planning in terms of family and community
3	To be able to define the status of family planning services in the world and in Turkey
4	To be able to explain the role of the midwife in reproductive health services
5	To be able to analyze the factors affecting fertility
6	To be able to follow new developments in the field of family planning
7	To be able to explain Concept of fertility and infertility, the reasons and factors that affect
8	To be able to follow new developments in methods of diagnosis and treatment of infertility
9	To be able to examine critically the research in the field of reproductive health

Programme Outcomes (Midwifery Master)

1	based on midwifery degree level qualifications, to be able to comprehend the theoretical, practical and to-date information at the level of expertise in midwifery, and develop this information.
2	to be able to develop the philosophy of midwifery with information about concepts, theories and principles of midwifery.
3	to be able to define the issues of profession of midwifery, and develop the appropriate strategies of national and international professional in cooperation with legislative bodies.
4	to be able to develop strategies, policies and implementation plans in midwifery, and evaluate the results obtained within the framework of quality processes.
5	to be able to offer midwifery service of the women, family and community health promoting, disease preventive, curative and supportive.
6	to be able to describe and discuss the basic concepts of women, family and community health, the national and international indicators.
7	to be able to comprehend characteristics of all life stages of women, the potential and existing bio-psycho-social problems, and state care requirements, and give evidence-based midwifery care with problem-solving approach.
8	to be able to comprehend statistics, effective uses relevant software, and to be able to select, calculate and interpret statistical methods while doing research
9	to be able to follow evidence-based practices related to professional practice and conduct research to create evidence of their field.
10	to be able to write the report that she has done / participated the research, and publish national / international a refereed journal publications / offer in the scientific meetings.
11	to be able to monitor scientific and technological developments in the area of midwifery, scan literature, critically evaluate and use new information obtained in accordance with the principles of lifelong learning.
12	to be able to make oral and written communication at least one European language portfolio B2 using in a general level.



- 13 to be able to comprehend the importance of ethical principles and ethics committees for individual and society, and treat according to ethical principles.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5	L6	L7	L8
P1	5			4	4	4	4	2
P2			4		3			
P5			5	5	2	3	2	2
P6	4	5	2	2		4	2	
P7	3	2						
P9			2	4	5		3	4
P11					3		3	5
P13			2		2			

