



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Obstetric Emergencies and High-Risk Newborn							
Course Code		EBE625		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	4	Workload	95 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Maternal and infant mortality in the prevention of midwives responsibility to teach the pregnancy and the postpartum period, maternal and neonatal faced risky situations and complications detection and management are required in the midwifery knowledge and skills and to address these issues innovations and current approach to follow is to provide.							
Course Content		This course in the world and in Turkey maternal and infant health, maternal and neonatal causes of death and should be done during pregnancy and postpartum hemorrhage and management, hypertensive disorders in pregnancy, emergency obstetric care, fever and infection management, safe blood transfusion requiring immediate care of newborns and in an emergency situation analysis covers the newborn							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study, Problem Solving					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	20
Final Examination	1	60
Seminar	2	20

Recommended or Required Reading

1	Coşkun A., Ekizler İ., İnanç N., Karanisoğlu H., Kömürcü N., Okumuş H., Pasinlioğlu T., Taşkın L. Doğum ve Kadın Hastalıkları El kitabı, Editör: Prof.Dr. Anahit Coşkun, Vehbi Koç Vakfı Yayınları, II. Baskı, İstanbul, 2000.
2	Gilbert E.S., Harmon S.H. Yüksek Riskli Gebelik ve Doğum. Çeviri Editörü: Lale Taşkın, Palme Yayıncılık, Ankara, 2002.
3	Taşkın L. Doğum ve Kadın Hastalıkları Hemşireliği. Sistem Ofset Matbaacılık. Ankara, 2012.
4	Önderoğlu L., Levero K., Gant N, Alexander A. Williams Doğum Bilgisi El Kitabı, Güneş Kitabevi, Öncü Basımevi, Ankara, 2004.
5	Bankows J., Amy E., Hearve W. The John Hopkins Mamal of Gynecology and Obstetrics, 2. Edition, Lippincot Williams&Wilkins, 2002.
6	Johnson J.Y. Maternal&Child Health Nursing, Care of the Childbearing, 4. Edition. Sounders Company, Pheladelpia 2003
7	Mattson S., Smith J.E. Care Curriculum for Maternal-Newborn Nursing, 3. Edition, Awhonn, 2004.

Week	Weekly Detailed Course Contents	
1	Theoretical	Course description and literature review
	Preparation Work	Research and reading
2	Theoretical	Maternal mortality and things to do in the world and in Turkey
	Preparation Work	Research and reading
3	Theoretical	Infant mortality and things to do in the world and in Turkey
	Preparation Work	Research and reading
4	Theoretical	Situation analysis of emergency obstetric care in Turkey and obstetric emergencies
	Preparation Work	Research and reading
5	Theoretical	Bleeding in pregnancy and management
	Preparation Work	Research and reading
6	Theoretical	Bleeding in the postpartum period and management
	Preparation Work	Research and reading
7	Preparation Work	Research and reading
	Intermediate Exam	Mid term exam
8	Theoretical	Hypertensive disorders in pregnancy
	Preparation Work	Research and reading
9	Theoretical	Fever and infection management in emergency obstetric care



9	Preparation Work	Research and reading
10	Theoretical	Newborns requiring emergency care
	Preparation Work	Research and reading
11	Theoretical	The organization of the neonatal unit and neonatal transport
	Preparation Work	Research and reading
12	Theoretical	Newborn resuscitation
	Preparation Work	Research and reading
13	Theoretical	Newborn care in emergency and situation analysis
	Preparation Work	Research and reading
14	Theoretical	Article presentation
	Preparation Work	Research and reading
15	Preparation Work	Research and reading
	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	13	1	2	39
Seminar	1	4	2	6
Individual Work	13	2	0	26
Midterm Examination	1	10	2	12
Final Examination	1	10	2	12
Total Workload (Hours)				95
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To explain maternal, neonatal mortality in the world and in Turkey the causes and measures
2	To be able to detect complications and risky situations requiring emergency intervention during pregnancy, delivery and postpartum period
3	Newborns to detect risky situations and to plan appropriate care
4	To be able to integrate issues related to the educational process and improve independent learning, reading, studying and research skills
5	To be able to give appropriate care in pregnancy, delivery and postpartum period requiring urgent intervention and risky situations

Programme Outcomes (Midwifery Doctorate)

1	To be able to develop and deepen in the level of expertise with original thinking and / or research in recent and advanced information in the midwifery area as based on midwifery postgraduate qualification, and to create the original definitions bring innovation to the area, to evaluate and use new information in a systematic approach
2	To be able to develop the new / known idea, method and / or application included innovation to the midwifery science and art using the mental processes as creative and critical thinking, problem solving and decision making, to applies to the different area, to make the critical analysis, synthesis and evaluation of new and complex ideas.
3	To be able to use strategic decision-making processes in the solution of problems related midwifery, to adopted and practice continuous professional development and lifelong learning policy.
4	To be able to understand the interaction between disciplines associated with midwifery, to reaches the original results using the information requiring expertise in the analysis, synthesis and evaluation of the new and complex ideas.
5	To be able to has the experience ability of working with other health care disciplines, to make the leadership in interdisciplinary problem solving, to discuss with experts putting out original ideas issues in the field and to use the effective communication showing her competence.
6	To be able to contribute to the solution of social, scientific, cultural and ethical problems encountered in the issues related with midwifery, and support the development of these values.
7	To be able to know the importance of ethical principles and ethics committee for the individual and society, examine and develop governing norms social relations and these relationships with a critical perspective, and if it is necessary, manage action to change.
8	To be able to contribute to advances in the field performing independently an original work developing the new idea, method, design and / or application coming innovation to the midwifery science and art or implementing a known idea, method, design and / or application to a different area.
9	To be able to follow up evidence-based practices and to conduct researches related to professional practice to create evidence in their field.



10	To be able to has knowledge and skills in high-level about statistics the methods used in the midwifery researches, and select, implement and interpret the correct statistical methods in her research, evaluate a scientific article in terms of research methods and statistics.
11	To be able to writ report of the research that she participate, contribute to knowledge in the field presenting at least one scientific article national / international accepted by a peer-reviewed publications in journals and / or presenting at scientific meetings.
12	To be able to have knowledge and skills to use advanced computers, other technological tools and specific to the device required for midwifery area, and to develop creative solutions to a problem.
13	To be able to use current developments and information in the field of health to benefit of society in the direction of mothers, babies, family, national values and the realities of the country, contribute to be the information society and the process of maintain it by introducing the development his society.

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

	L1	L3	L4
P1	3	2	4
P2	3	3	3
P3	3	4	4
P6	2	2	
P7	2		
P9	2	2	3

