



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Newborn Care and Follow-up							
Course Code		EBE607		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	6	Workload	148 ( <i>Hours</i> )	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To ensure the protection of the physical and psychosocial health of newborn's and those necessary for the development of midwifery knowledge and skills and innovation to address these issues and that the current approach is to follow.							
Course Content		This course newborn postnatal adaptation, newborn screening tests newborns for evidence-based care and practices, risk neonates biological and psychosocial risk factors, neonatal resuscitation, transport, neonatal and children's legal status in Turkey, newborns and children to improve the situation in the midwife's position and the role involves pain and infection in newborns.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study					
Name of Lecturer(s)		Prof. Ayden ÇOBAN							

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	Coşkun A., Ekizler İ., İnanç N., Karanisoğlu H., Kömürçü 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	Johnson J.Y. Maternal&Child Health Nursing, Care of the Childbearing, 4. Edition. Sounders Company, Pheladelpia 2003
3	Mattson S., Smith J.E. Care Curriculum for Maternal-Newborn Nursing, 3. Edition, Awhonn, 2004
4	Olds L.,Pavidson L. Workbook for Maternal-Newborn Nursing&Women's Health Care, 7. Edtion, Mosby Campany, 2004. 1. ScrotR.St. Essantials of Maternity, Newborn and women's Health Nursing, Lippincott, Williams&Wilkins, 2007.
5	Walsh L.W. Midwifery, Community- Based Care During The ChildbearingYear. Mosby Campany, 2001
6	Çavuşoğlu H. (2008). Çocuk Sağlığı ve Hemşireliği. Cilt I ve II. 9. Baskı. Sistem Ofset basım yayın san. Tic. Ltd. Şti. Ankara.

Week	Weekly Detailed Course Contents	
1	Theoretical	Course description and literature review
	Preparation Work	Research and reading
2	Theoretical	Postnatal adaptation and physiological characteristics of the newborn
	Preparation Work	Research and reading
3	Theoretical	Newborn screening tests
	Preparation Work	Research and reading
4	Theoretical	Evidence-based practice and care for newborns
	Preparation Work	Research and reading
5	Theoretical	Newborn in an emergency situation analysis
	Preparation Work	Research and reading
6	Theoretical	Risk Newborn Biological and psychosocial risk factors
	Preparation Work	Research and reading
7	Preparation Work	Research and reading
	Intermediate Exam	Midterm exam
8	Theoretical	The organization of the neonatal unit and neonatal transport
	Preparation Work	Research and reading
9	Theoretical	Newborn resuscitation
	Preparation Work	Research and reading



10	Theoretical	The position and role of midwives in improving the condition of newborns and children in Turkey
	Preparation Work	Research and reading
11	Theoretical	Neonatal and children's legal status in Turkey
	Preparation Work	Research and reading
12	Theoretical	Pain in newborns
	Preparation Work	Research and reading
13	Theoretical	Neonatal infections
	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	3	2	65
Seminar	2	8	2	20
Individual Work	13	3	0	39
Midterm Examination	1	10	1	11
Final Examination	1	12	1	13
Total Workload (Hours)				148
[Total Workload (Hours) / 25*] = ECTS				6

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	Being able to determine the action on the newborn's care needs and to plan appropriate care
2	To be able to know physiology of the newborn, evaluate newborn and meet the needs of care
3	Improving the health of newborns to make applications
4	To explain in Turkey newborns and children position and role of midwives in improving the condition
5	To be able to integrate issues related to the educational process and improve independent learning, reading, studying and research skills

### 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	L2	L3	L4	L5
P1	3	3	4	4	4
P7	2	3	3	3	4
P9	3	4	4	4	4

