AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Pregnancy Birth and Postpartum Integrated Application-IV						
Course Code	EBE608			Couse Level	Third Cycle (Doctorate Degree)		
ECTS Credit	6	Workload	150 *(Hours)*	Theory	0	Practice	8	Laboratory	0
Objectives of the Course	Qualified to neonatal care and follow-up						
Course Content	First follow-up of newborn (at birth), second follow-up of newborn (within the first 48 hours after birth), third follow-up of newborn (15 days), neonatal physiology, the feeding of newborn, physical examination of the newborn, neonatal jaundice, newborn screening tests, requiring immediate care of newborn babies: premature baby, requiring immediate care of newborn babies: postmatür baby, high-risk infants: meconium aspiration						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Discussion, Case Study, Individual Study, Problem Solving				
Name of Lecturer(s)	Lec. Sibel ŞEKER, Prof. Ayden ÇOBAN, Prof. Ayten TAŞPINAR, Prof. Zekiye KARAÇAM						

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Coşkun A. Kadın Sağlığı ve Hastalıkları Hemşireliği El Kitabı. İstanbul: Promat basım; 2012. p. 168-169.
2	Doğum Sonu Bakım Yönetim Rehberi, T.C. Sağlık Bakanlığı, Ankara, 2014
3	Taşkın L. Doğum ve Kadın Sağlığı Hemşireliği. Ankara:Sistem Ofset Matbaacılık; 2011.p. 227-230.
4	Yenidoğan İşitme Taraması Eğitim Kitabı, T.C. Sağlık Bakanlığı, Ankara
5	Yenidoğan Sorunlarına Yaklaşım: Hekim Ve Hemşireler İçin Rehber, T.C. Sağlık Bakanlığı, Ankara
6	Türkiye Nüfus ve Sağlık Araştırması (Yayın No: NEE-HÜ.09.01). Ankara: Hacettepe Üniversitesi Nüfus Etütleri Enstitüsü, 2008, Ankara, Türkiye, 2009.
7	Türkiye Nüfus ve Sağlık Araştırması 2003, Ankara, Türkiye, 2004.

Week	Weekly Detailed Course Contents	
1	Theoretical	First follow-up of newborn (at birth)
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination
2	Theoretical	Second follow-up of newborn (within the first 48 hours after birth)
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination
3	Theoretical	Third follow-up of newborn (15 days)
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination
4	Theoretical	Neonatal physiology
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination
5	Theoretical	The feeding of newborn
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination
6	Theoretical	The feeding of newborn - Article search
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination
7	Theoretical	Physical examination of the newborn
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination

8	Intermediate Exam	Midterms
9	Theoretical	Neonatal jaundice
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination
10	Theoretical	Newborn screening tests
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination
11	Theoretical	Newborn screening tests - Article search
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination
12	Theoretical	Requiring immediate care of newborn babies: Premature baby
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination
13	Theoretical	Requiring immediate care of newborn babies: Postmatür baby
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination
14	Theoretical	Premature baby and postmatür baby
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination
15	Theoretical	High-risk infants:Meconium aspiration
	Practice	Clinical practice
	Preparation Work	Reading, Browsing Resources, Examination
16	Final Exam	Final

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Practice	14	1	8	126
Individual Work	6	1	1	12
Midterm Examination	1	3	1	4
Final Examination	1	7	1	8
			Total Workload (Hours)	150
			[Total Workload (Hours) / 25*] = **ECTS**	6

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To explain the importance of newborn follow, newborn follow-up the frequency, newborn care
2	To explain the role of midwives In the newborn care
3	Identify risky situations to newborn and know referral criteria
4	Maintenance and monitoring of application of the holistic approach to individuals
5	To be able to develop solutions to problems related to the maintenance of normal and high-risk neonates

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
P1	5	5	5	5
P2	5	5	5	5
P3	5	5	5	5
P4	5	5	5	5
P5	5	5	5	5
P8	5	5	5	5
P9	5	5	5	5
P13	5	5	5	5