



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Newborn Nursing							
Course Code		ÇSH631		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	4	Workload	156 ( <i>Hours</i> )	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		This course aims to gain to students advanced knowledge and skills about newborns health diagnostics and advanced nursing care management.							
Course Content		This course includes medical diagnostics and characteristics of newborns, neonatal problems and principles of neonatal nursing care, current strategies for the care of 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	40
Final Examination	1	60

### Recommended or Required Reading

1	Curley MAQ, Moloney-Harmon PA, Critical Care Nursing of Infants and Children, Second Edition, W.B. Saunders Company, 2001
2	Karaböcüoğlu M, Köroğlu TF, Çocuk Yoğun Bakım Esaslar Ve Uygulamalar, 1. Baskı, İstanbul Medikal Yayıncılık, İstanbul, 2008.
3	Şahinoğlu AH, Yoğun Bakım Sorunları ve Tedavileri, 3. Baskı, Nobel Tıp Kitapevleri, 2011.
4	Temel Neonatoloji ve Hemşirelik İlkeleri (2008), Editörler: T. Dağoğlu, G. Görak, Yenilenmiş 2. Baskı, Nobel Tıp Kitabevi, İstanbul.
5	Wong DL, et al. (2012). Wong's Essentials of Pediatric Nursing. Mosby, 9th ed., St. Louis.
6	Hockenberry, M.J., Wilson, D. Wong's Nursing Care of Infant and Children, 8th Edition, Mosby Elsevier Inc., St. Louis-Missouri, 2007.

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction: Newborn Nursing in the world and in our country
2	Theoretical	Evaluation of Newborn Health
3	Theoretical	Newborn resuscitation
4	Theoretical	Transport of Newborn
5	Theoretical	Fluid-electrolyte and heat balance
6	Theoretical	Newborn Nutrition
7	Theoretical	Hospital Infections in Neonatal Units
8	Theoretical	Newborn Screening
9	Theoretical	Diagnostic and Therapeutic Procedures in the Neonatal Unit
10	Theoretical	Pain in the Newborn
11	Theoretical	Preparation of discharge from hospital
12	Theoretical	Home care of newborn
13	Theoretical	Evidence-based practice in neonatal nursing
14	Theoretical	Ethics in Newborn Nursing

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	3	2	70
Assignment	2	30	2	64
Term Project	1	8	2	10



Midterm Examination	1	10	2	12
Total Workload (Hours)				156
[Total Workload (Hours) / 25*] = ECTS				6
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	To discuss the newborn nursing in our country and the world.
2	To make the holistic health assessment of newborn and to interpret.
3	To discuss newborn care needs.
4	To discuss principles of newborn diagnosis, treatment and nursing care.
5	To discuss the evidence-based practices in newborn nursing .

### 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	5	5	5	5	5

