

Name of the Course	Code	Semester	Theory (hour/week)	Application (hour/week)	Laboratory (hour/week)	Ects
Neonatal Nursing	HEM435	7 <sup>th</sup> Term/autumn	1	0	0	2
Prerequisites	No					
Language of the course	Turkish					
Type of Course	Elective					
Learning and teaching techniques of the course	Teaching methods such as lecture, discussion, question-answer, observation, team/group work, role playing/dramatization, case study, problem/problem solving, brainstorming will be used. This course will be held synchronously through the Microsoft Teams program in extraordinary situations (pandemic etc.).					
The principal of the course	Asst.Prof. Selver GÜLER PhD RN					
The purpose of the course	The aim of this course is to gain knowledge and skills related to the basic concepts, theories and principles of neonatal nursing, as well as the care and follow-up of healthy/risky newborns.					
Learning outcomes of the course	1. Knows and applies newborn nursing care. 2. Knows the care of normal and risky newborns. 3. Plans and applies the care of normal and risky newborns. 4. Identify the problems related to neonatal nursing care. 5. Follows the current developments in neonatal nursing.					
Course content	The state of newborn health in the world and in our country, neonatal nursing, structuring and features of the neonatal intensive care unit, care and follow-up of healthy newborns, care and follow-up of risky newborns, newborn nutrition, newborn and pain newborn ethics, principles of drug therapy in newborns, transportation of newborns, neonatal system diseases, substance addicted mother baby and fetal alcohol syndrome, individualized developmental care parent-infant interaction, newborn transition from intensive care to home					
Resources	1. Dağoğlu T, Görak G. (Editor). Basic neonatology and nursing principles. Istanbul: Nobel Medicine Bookstore 2002. 2. Satar M. Definitions of the Newborn and Examination Features of the Newborn. Basic Neonatal Health 2nd Edition, Ankara: Baran Ofset 2005. 3. Taşkın L. Newborn Physiology. Obstetrics and Women's Health Nursing, 4th Edition, Ankara: Sistem Ofset Printing, 2005. 4. Özek, E. and Bilgen, H.S. (2018). Neonatal Intensive Care Nursing. Güneş Medical Bookstore, Ankara. 5. Şahinoğlu, A.H. (2011). Intensive Care Problems and Treatments, 3rd Edition, Nobel Medicine Bookstores, Ankara. 6. McKinney, E.S., James, S.R., Murray, S.S. and Ashwill, J.W. (2009). Maternal-Child Nursing. Saunders, Philadelphia. 7. Yurdakök, M. (2012). Neonatal Nursing, 2nd Edition, Rotatip Bookstore, Ankara. 8. Ricci SS. (2007). Essentials of Maternity, Newborn, and Women's Health Nursing. Lippincott Williams and Wilkins, Philadelphia 9. <a href="http://www.neonatology.org.tr/">http://www.neonatology.org.tr/</a>					

#### Weekly Course Topics:

Weeks	TOPICS TO DISCUSS
1. Week	State of Newborn Health in the World and in Our Country, Neonatal Nursing
2. Week	Structure and Features of the Neonatal Intensive Care Unit
3. Week	Care and Follow-up of the Healthy Newborn
4. Week	Care and Follow-up of the Risky Newborn
5. Week	Feeding the Newborn
6. Week	Newborn and Pain
7. Week	Newborn Ethics
8. Week	<b>MIDTERM</b>
9. Week	Principles of Drug Treatment in Newborns
10. Week	Transport of the Newborn
11. Week	Neonatal System Diseases
12. Week	Substance Abuse Mother, Baby and Fetal Alcohol Syndrome
13. Week	Individualized Developmental Care
14. Week	Parent-Infant Interaction, Transition of Newborn from ICU to Home
15. Week	<b>AN OVERVIEW</b>

**ECTS (Student WorkLoad Table)**

Activities	Number	Duration	Total Work Load
Course Duration (X14 )	14	1	14
Laboratory			
Practice			
Field Study			
Study Time Of Outside Of Class (Pre-Study, Practice, Etc.)	14	1	14
Presentations (Video shoot/Poster preparation/Oral presentation, Etc.)			
Seminars			
Project			
Case study	1	10	10
Role playing, Dramatization			
Writing articles, Critique			
Time To Prepare For Midterm Exam	1	4	4
Final Exam Preparation Time	1	8	8
<b>Total Work Load ( hour) / 25(s)</b>	<b>50/25=2</b>		
<b>ECTS</b>	<b>2</b>		

**Evaluation System**

Workload within semester	Number	Contribution
Midterm exams	1	%40
Quiz		
Laboratory		
Practice		
Field Study		
Course Internship (If There Is)		
Assignments		
Presentation and Seminar		
Projects		
Other		
<b>Total Semester Work Load</b>	1	%40
<b>End-of-year Work Load</b>		
Final Exams	1	%60
Assignments		
Practice		
Laboratory		
<b>Total End-of-year Work Load</b>	1	%60
<b>TOTAL</b>	2	%100

**The relationship between learning outcomes and the program qualifications of the courses**

Learning outcomes		Program Outcomes												PO13	PO14
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12		
1	Knows and applies newborn nursing care.	5	5	5	4	5	2	5	4	5	3	4	4	3	5
2	Knows the care of normal and risky newborns.	5	5	5	3	5	2	4	4	5	3	4	4	3	5
3	Plans and applies the care of normal and risky newborns.	5	5	5	4	5	2	4	4	5	3	4	4	3	5

4	Identify the problems related to neonatal nursing care.	5	5	5	3	5	2	4	3	5	3	4	4	3	5
5	Follows the current developments in neonatal nursing.	5	5	5	4	5	3	3	4	5	3	5	4	5	5
<b>Level of providing proficiency: 1: Low, 2: Low/Medium, 3: Medium, 4: High, 5: Excellent</b>															

### SANKO University Faculty Of Health Sciences Deparent Of Nursing Program Outcomes

1. Have the knowledge and skills to fulfill their professional roles and functions.
2. Performs, evaluates and records nursing practices toward professional principles and standards.
3. Practice the health care needs of the individual, family and society with a holistic approach, toward the nursing process.
4. Communicates effectively with the individual, family, community and health team members.
5. Performs professional practices toward current scientific data by using information and maintenance technologies.
6. Have a foreign language profeciency to reach scientific information and communicate effectively.
7. Behaves in accordance with professional, cultural and ethical values in nursing practices.
8. Considers the relevant laws, regulations and legislation in nursing practices.
9. Uses the learning-teaching process in nursing practices.
10. Uses the management process in nursing practice.
11. Uses lifelong learning and career planning skills to contribute to professional development.
12. Uses problem solving and critical thinking skills to contribute to professional development.
13. With the awareness of social responsibility, takes part in research, projects and activities in cooperation with the health team and other disciplines.
14. Contributes to the provision and development of safe and quality health care.