



**AYDIN ADNAN MENDERES UNIVERSITY  
GRADUATE SCHOOL OF HEALTH SCIENCES  
CHILD HEALTH AND DISEASES NURSING  
CHILD HEALTH AND DISEASES NURSING  
PEDIATRIC NURSING MASTER  
COURSE INFORMATION FORM**

Course Title	Pediatric Surgical Nursing								
Course Code	ÇSH541		Course Level		Second Cycle (Master's Degree)				
ECTS Credit	4	Workload	100 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	This course aims to gain knowledge about the basic concepts in pediatric surgical nursing and skills for implementation and evaluation.								
Course Content	This course includes the topics preoperative evaluation and preparation of the child, nursing care after surgical procedures and family education, evidence based practice in pediatric surgical clinics								
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	2	40
Final Examination	1	60

#### Recommended or Required Reading

1	Ball, J.N., Bindler, R.C. ve Cowen, K.J. (2006). Child Health Nursing Partnering with Children and Families. Pearson Education Upper Saddle River, New Jersey. USA.
2	Akman M (2014) Çocuk Cerrahisi Hemşireliği. Nobel Tıp Kitabevi.
3	Browne N.T., McComiskey C.A., Pieper P., Bartlett J. (2015). Pediatrik Cerrahi Hastasının Hemşirelik Bakımı. (Cev. Ed. Bolışık B., Yardımcı F., Didişen Akçay N.) Nobel Akademik Yayıncılık.
4	Glsaper, A. ve Ireland L. (ed). (2009). Evidence-Based Child Health Care Challenges for Practice. Antony Rowe Ltd, Eastbourne.
5	Moyse, K. (ed). (2009). Promoting Health in Children and Young People, The Role of the Nurse, Wiley-Blackwell, New Delhi, India,
6	Potts, N.L. ve Mondleco, B.L. (2007). Pediatric Nursing Caring for the Children and Their Families.
7	Richardson, B. (2006). Practice Guidelines for Pediatric Nurse Practitioners, Elsevier.

Week	Weekly Detailed Course Contents	
1	Theoretical	The history and basic concepts of pediatric surgical nursing
2	Theoretical	Preoperative preparation and care according to the age group of children
3	Theoretical	Intraoperative care according to the age group of children
4	Theoretical	Postoperative care according to the age group of children
5	Theoretical	Children undergoing respiratory surgery and nursing care
6	Theoretical	Children undergoing respiratory surgery and nursing care
7	Theoretical	Children undergoing gastrointestinal surgery and nursing care
8	Intermediate Exam	Midterm Exam
9	Theoretical	Children undergoing cardiovascular surgery and nursing care
10	Theoretical	Children undergoing cardiovascular surgery and nursing care
11	Theoretical	Children undergoing urinary system surgery and nursing care
12	Theoretical	Children undergoing urinary system surgery and nursing care
13	Theoretical	Children undergoing genital tract surgery and nursing care
14	Theoretical	Children undergoing neurology system surgery and nursing care
15	Intermediate Exam	Term exam

#### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Midterm Examination	2	14	2	32



Final Examination	1	10	2	12
	Total Workload (Hours)			100
	[Total Workload (Hours) / 25*] = ECTS			4
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	Identify concepts about pediatric surgical nursing
2	Plan nursing care of newborns and children that will undergo surgery.
3	Use knowledge and skills on nursing care of children in surgery.
4	4. Determine the educational requirements of families and child with an age-specific and holistic approach
5	Give educations in line with child and family necessities
6	Use evidence based practice in pediatric surgical clinics and to increase the quality of care
7	Follow up the social, cultural, technological developments about pediatric surgical nursing

### Programme Outcomes (Pediatric Nursing Master)

1	Learn about the changing concepts and new applications in the field of pediatric nursing
2	Gain the knowledge about children's health problems; propose solutions and health-related policies.
3	Become aware of the role and functions of pediatric nurses.
4	Gain the knowledge of the development of a healthy child.
5	Become aware and sensitive about children's rights
6	Become sensitive about the factors that could affect and change the health and development of children in their daily life.
7	Be able to identify child care needs, in a holistic and humanistic approach to care giving.
8	Understand the importance of lifelong learning and professional development and providing adequate and effective care.
9	Execute their role adequately and effectively in a health care team.
10	Gain knowledge of in care management and rehabilitation of children with life-threatening and chronic diseases.
11	Execute the art and science of Pediatric Nursing in a evidence-based manner.
12	Become sensitive to the ethical problems that affect children and their families.
13	Develop a consciousness of professional nursing.

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

	L1	L2	L3	L4	L5	L6	L7
P1	4	4	4	5	4	5	5
P2	2	3	4	3	4	3	4
P3	4	5	5	5	5	5	5
P4	3	3	4	3	4	5	5
P5	4	4	5	3	5	4	4
P6	5	4	4	4	5	5	5
P7	5	4	4	5	4	4	5
P8	4	4	4	4	5	5	5
P9	5	5	5	5	5	5	5
P10	3	4	4	4	3	3	4
P11	4	4	4	5	4	5	5
P12	5	5	5	4	5	4	5
P13	5	5	5	5	5	5	5

