



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Pediatric Surgical Nursing							
Course Code		ÇSH541		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	100 ( <i>Hours</i> )	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	To be able to comprehend the changing concepts and new applications in the field of pediatric nursing.
2	To be able to comprehend children's health problems; propose solutions and health-related policies
3	To be able to Become aware of the role and functions of pediatric nurses
4	To be able to comprehend the development of a healthy child
5	To be able to Become aware and sensitive about children's rights
6	To be able to Become sensitive about the factors that could affect and change the health and development of children in their daily life.
7	To Be able to identify child care needs, in a holistic and humanistic approach to care giving.
8	To be able to comprehend the importance of lifelong learning and professional development and providing adequate and effective care.
9	To be able to Execute their role adequately and effectively in a health care team.
10	To be able to comprehend care management and rehabilitation of children with life-threatening and chronic diseases.
11	To be able to Execute the art and science of Pediatric Nursing in a evidence-based manner.
12	To be able to Become sensitive to the ethical problems that affect children and their families.
13	To be able to 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	4	5	5	5

