



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

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|--|---|--|----------------------|---|---|--------------------------------|---|------------|---|
| Course Title | | The Emergency and Intensive Care Nursing on Child Diseases. | | | | | | | |
| Course Code | | ÇSH526 | | Course Level | | Second Cycle (Master's Degree) | | | |
| ECTS Credit | 4 | Workload | 106 (<i>Hours</i>) | Theory | 2 | Practice | 0 | Laboratory | 0 |
| Objectives of the Course | | The purpose of this course is to give current information on the diagnosis, treatment, and family-centered nursing care of the child with emergency and intensive care needs. | | | | | | | |
| Course Content | | This course includes the issues related to care needs for hospitalized children's diagnosis, treatment, and family-centered nursing care in emergency and intensive care unit. | | | | | | | |
| Work Placement | | N/A | | | | | | | |
| Planned Learning Activities and Teaching Methods | | | | Explanation (Presentation), Discussion, Case 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

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| 1 | Sheehy's Emergency Nursing; Principles and Practice. sixth edition. Mosby. 2003, ENA. |
| 2 | Proehl, Jean A. Emergency Nursing Procedures. Third Edition. Saunders 2004. |
| 3 | Kuğuoğlu S, Eti Aslan F, Olgun N. Acil Bakım. Ed: D. Şelimen, 3. Baskı, Yüce Yayım, İstanbul, 2004. |
| 4 | Karaböcüoğlu M, Uzel N, Yılmaz L. (2004). Çocuk Acil Tıp. Çapa Tıp Kitabevi, İstanbul. |
| 5 | Karaböcüoğlu M, Yılmaz HL, Duman H. (2012). Çocuk Acil Tıp. İstanbul Tıp Kitabevi, İstanbul. |
| 6 | Sever L, Taştan Y. (2001). Pediatrik Aciller. İstanbul Üniv. Sürekli Tıp Eğitim Etkinlikleri Sempozyum Dizisi, No:26, İstanbul. |
| 7 | Curley MAQ, Moloney-Harmon PA. (2001) Critical Care Nursing, 2nd Edition, Saunders, Philadelphia. |
| 8 | McKinney ES, James SR, Murray SS, Ashwill JW. (2009). Maternal-Child Nursing. Saunders, Philadelphia. |
| 9 | Fleisher GR, Ludwig S, Henretig FM. Textbook of Pediatric Emergency Medicine. Lippincott, 4th ed., Philadelphia, 1999. |
| 10 | Pillitteri A. Child Health Nursing (Care of Child and Family), 1. Ed., Lippincott. Comp, Philadelphia, New York. Baltimore, 1999. |
| 11 | Wong DL, et al. Wong's Essentials of Pediatric Nursing. Mosby, 6th ed., St. Louis, 2001 |
| 12 | Ladewig PAW, London ML, Davidson MR. (2006) Contemporary Maternal-Newborn Nursing Care. 6. ed., Pearson Education Inc., New Jersey. |
| 13 | Kyle T. (2008). Essential of Pediatric Nursing. Lippincott. Williams & Wilkins Comp, China |

| Week | Weekly Detailed Course Contents | |
|------|---------------------------------|--|
| 1 | Theoretical | Introduction to the course |
| 2 | Theoretical | Ethical and legal issues in pediatric emergency and intensive care unit |
| | Preparation Work | Literature search; Ethical and legal issues in pediatric emergency and intensive care unit |
| 3 | Theoretical | Emergency and intensive care, child and family nursing care (stress response, coping, psychosocial needs, the death-loss) |
| | Preparation Work | Literature search; Emergency and intensive care, child and family nursing care (stress response, coping, psychosocial needs, the death-loss) |
| 4 | Theoretical | Health history and physical assessment |
| | Preparation Work | Literature search; Health history and physical assessment |
| 5 | Theoretical | Triage and transport |
| | Preparation Work | Literature search; Triage and transport |
| 6 | Preparation Work | Study for Exam |
| | Intermediate Exam | Midterm Exam I |
| 7 | Theoretical | Emergency respiratory and cardiovascular problems |
| | Preparation Work | Literature search; Emergency respiratory and cardiovascular problems |
| 8 | Theoretical | Emergency neurological problems |
| | Preparation Work | Literature search; Emergency neurological problems |



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| 9 | Theoretical | Emergency problems of gastrointestinal and genitourinary systems |
| | Preparation Work | Literature search;Emergency problems of gastrointestinal and genitourinary systems |
| 10 | Theoretical | The child's respiratory system problems in intensive care unit, and nursing care |
| | Preparation Work | Literature search;The child's respiratory system problems in intensive care unit, and nursing care |
| 11 | Theoretical | The child's cardiovascular system problems in intensive care unit, and nursing care |
| | Preparation Work | Literature search;The child's cardiovascular system problems in intensive care unit, and nursing care |
| 12 | Preparation Work | Study for Exam |
| | Intermediate Exam | Midterm Exam II |
| 13 | Theoretical | The child's neurological system problems in intensive care unit, and nursing care |
| | Preparation Work | Literature search;The child's neurological system problems in intensive care unit, and nursing care |
| 14 | Theoretical | The child's renal system problems in intensive care, and nursing care |
| | Preparation Work | Literature search;The child's renal system problems in intensive care, and nursing care |
| 15 | Theoretical | course evaluation |
| 16 | Preparation Work | Study for Exam |
| | Final Exam | Term exam |

Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload |
|---------------------------------------|----------|-------------|----------|----------------|
| Lecture - Theory | 14 | 2 | 2 | 56 |
| Midterm Examination | 2 | 16 | 4 | 40 |
| Final Examination | 1 | 8 | 2 | 10 |
| Total Workload (Hours) | | | | 106 |
| [Total Workload (Hours) / 25*] = ECTS | | | | 4 |

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

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| 1 | To define the appropriate legal and ethical approaches in emergency and intensive care unit, |
| 2 | Define triage in emergency situations children identify the most important priorities in order, and convenient transportation |
| 3 | To define the child's developmental needs and appropriate emergency and intensive care nursing approaches differences |
| 4 | To explain the significant immediate problems the child's respiratory, cardiovascular, neurological, gastrointestinal, and genitourinary systems, and nursing approaches |
| 5 | To explain the problems of child in need of intensive care respiratory, cardiovascular, neurological, gastrointestinal, genitourinary, and endocrine systems, and nursing approaches |

Programme Outcomes (Pediatric Nursing Master)

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|----|---|
| 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 |
|----|----|----|----|----|----|
| P1 | 5 | 1 | 3 | 5 | 5 |
| P2 | 5 | 2 | 3 | 5 | 5 |
| P3 | 5 | 2 | 4 | 5 | 5 |



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| P4 | 5 | 2 | 5 | 5 | 5 |
| P5 | 5 | 2 | 5 | 5 | 5 |
| P6 | 5 | 2 | 4 | 5 | 5 |
| P7 | 5 | 3 | 4 | 5 | 5 |
| P8 | 5 | 2 | 4 | 5 | 5 |
| P9 | 5 | 2 | 4 | 5 | 5 |
| P10 | 5 | 2 | 3 | 5 | 5 |
| P11 | 5 | 1 | 5 | 5 | 5 |
| P12 | 5 | 2 | 5 | 5 | 5 |
| P13 | 5 | 2 | 5 | 5 | 5 |

