

Course Unit	Nursing in Childhood Health and Pediatrics		Field of study	Nursing	
Bachelor in	Nursing		School	School of Health	
Academic Year	2020/2021	Year of study	3	Level	1-3
Type	Semestral	Semester	1	ECTS credits	6.0
Code	9501-699-3102-00-20				
Workload (hours)	162	Contact hours	T -	TP 67,5	PL 15
			TC -	S -	E -
			OT -	O -	

T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other

Name(s) of lecturer(s) Maria Filomena Grelo de Sousa, Celeste da Cruz Meirinho Antão, Maria Helena Pimentel

Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:

1. Identify the importance of measures that promote child health and Pediatrics to improve specific Health indicators.
2. Knowing the Health Program Children / youth and National Plan for Vaccination.
3. Recognize the importance of child health surveillance and young depending on the different stages of development and identify deviations from normality.
4. Knowing the welfare prospects of Pediatric Nursing, considering the model centered on the child and family. Nursing skills.
5. Identify changes and establishing nursing interventions to children, youth and families in situations of medical and surgical disorders and in situations of emergency / urgency.
6. Recognize emotional changes expressed by child, youth and family in the face of disease, hospitalization and death situation, implementing appropriate strategies.
7. Identify the RN physiological birth defects that could change or endanger health by establishing appropriate nursing interventions.
8. Knowing the laws and community health resources in response to the needs of the child, youth and family.

Prerequisites

Before the course unit the learner is expected to be able to:
Not applicable

Course contents

Child Youth Health: Health surveillance: Infantiljuvenil health programme; National vaccination plan; ; D evelopment and infant juvenile growth; Basic human needs; Preventive measures of accidents; The abused child. Perspectives of pediatric nursing: focus on child and family care. RN care; Neonatology, nursing care to children with medical, surgical and afecções in emergency urgency; Technical procedures in Pediatrics. Legislation

Course contents (extended version)

1. Child and youth health.
2. Demographic indicators and specific health indicators.
3. Surveillance health : -National Programme of children and Youth Health (2013)
 - Development and growth and maturation of the child and young
 - National vaccination plan.
 - Accidents frequently in child. preventive measure
4. Basic human needs in Child and Youth Health.
5. The abused child.
6. Pediatrics-prospects of nursing care and nurse competencies
 - The impact of the illness and hospitalization in children, adolescents and family
7. Nursing care to the child and adolescence with medical diseases:
8. Nursing care to the child undergoing surgery: pre and post-operative
9. Pediatrics basics: procedures and techniques
10. Vtal signs in pediatrics.
 - observation, assessment and interpretation of records and frequency characteristics
11. Food pediatrics: enteric and parenteral nutrition in Pediatrics
12. Pediatric emergências
13. The child, the family and school: rights and legislation to support the child and parents.
14. Neonatology-Structure/Organization and operation of the units of neonatology;
 - Newborn of Term, Pre-term and Post-term (classification).
 - Adaptation to Extrauterine Life: physiological
 - Evaluation of the affective bond and promotion of parent-child bonding
 - Cares with the newborn in labor-room;
15. RN risk health problems
 - Early screening of congenital malformations.
 - Nursing care for risky newborns and their families
16. The mourning process in children and young

Recommended reading

1. D. G. S. (2013). Programa Nacional de saúde Infantil e Juvenil. Lisboa: DGS. Disponível em: <http://www.dgs.pt>
2. Hockenberry, M. , J. & wilson, D (2014). Wong Enfermagemde Criança e do Adolescente. (9ª-ed.) , Vol. I e II. Loures. Lusociência. Edições Técnicas e Científicas, L. da.
3. Lima, G. S. ; Braga, T. D. a. ; & Meneses, J. A. (2004). Neonatologia-IMIP. Rio de Janeiro. Editora Guanabara Koogan S. A.
4. Yoder & Polin (2016). Neonatologia prática. (5ª-ed), Rio de Janeiro: Elsevier Editora L.tda.
5. Guedes, M. (2018). Curso de Habilitação Profissional de Técnico em Enfermagem. Escola Técnica.Dr. Gualter Nunes. Fundação educacional.

Teaching and learning methods

Theoretical expository method, privileged in classroom context. In the theoretical-practical development of themes and analysis and reflection of articles and movies about the young child sick. Analysis practices and discussion of clinical cases and practical simulation in order to integrate knowledge and consolidate learning.

Assessment methods

1. continues review - (Regular, Student Worker) (Final, Supplementary, Special)
 - Final Written Exam - 30% (Written exam. Applicable to points infato youth health program.)
 - Intermediate Written Test - 25% (Proof and tokens. Applicable to points (9, 14-15) program of pediatric nursing.)
 - Final Written Exam - 30% (Written exam. Applicable to points 7, 8 e 12.)

Assessment methods

- Practical Work - 15% (Written sheets of technical procedures points 9 e 11.)
- 2. final exam - (Regular, Student Worker) (Final, Supplementary, Special)
- Final Written Exam - 100% (written test)

Language of instruction

Portuguese

Electronic validation

Maria Filomena Grelo de Sousa	Andre Filipe Morais Pinto Novo	Maria Eugénia Rodrigues Mendes	Adília Maria Pires da Silva Fernandes
16-04-2021	16-04-2021	11-05-2021	11-05-2021