In the Name of God

Islamic Republic of Iran Ministry of Health and Medical Education Deputy Ministry for Education

Pediatric Nursing

Degree: Master of Science (MSc)

Total Course Credits

• Core: 28

Non-core (Electives): 4

• Thesis: 4

Program Description

Pediatric Nursing is a branch of nursing which deals mostly with the provision of holistic care, from prevention to rehabilitation, to children which can inevitably involve their families and communities. In line with the principles of good human relationships and professional ethics, MSc graduates can identify biological, psychological, social and cultural needs of the clients in this field and perform appropriate interventions.

The graduates can fulfill various tasks at such different settings as hospitals, rehabilitation centers, pediatric clinics, outpatient health centers, schools etc. to manage conditions, promote pediatric care quality and prevent complications at different situations.

There has been a valuable experience in performing the program in the Islamic Republic of Iran since 1976 and its curriculum has been updated in recent years for the master's degree, as an attempt to meet the everchanging needs of the society and to play an effective role for the children as a vulnerable group requiring advocacy in various aspects.

Admission Requirements

- Having a bachelor's degree (BSc) in nursing
- Holding admission criteria based on the regulations of universities
- Being eligible for entering the program
- Taking part in an Entrance Exam administered by Iran's Ministry of Health and Medical Education

^{*}Important note: These general conditions do not necessarily exclude specific conditions of each institute or university.

Expected Competencies at the End of the Program



*Note: The related document(s) can be found at http://hcmep.behdasht.gov.ir/

Specific Competencies and Skills

At the end of the program learners will be competent in the following skills:

- Health-related skills
- Diagnostic and therapeutic skills
- Procedural skills in the provision of pediatric care for clients
- Supportive, preventive, educational, consultative, investigative, monitoring and managerial skills

Educational Strategies, Methods and Techniques*



Student Assessment

Methods of assessment

Verbal, written, observation, clinical competence assessments (OSCE, OSLE, OSFE, DOPS, 360 degree); Portfolio assessment; Log book,

Types of the assessment

Diagnostic, formative, and summative

Ethical Considerations*



*Note: The related document(s) can be found at http://hcmep.behdasht.gov.ir/.

Table of Core Credits

| se | Title of the Course | Credits | | | | | Hours | | | | | |
|--------------------|--|-------------|-----------|-------------------|-------------------|---------|-------------|-----------|-------------------|-------------------|-------|--|
| Code of the Course | | Theoretical | Practical | Clinical Training | Clinical Practice | Total | Theoretical | Practical | Clinical Training | Clinical Practice | Total | Prerequisite or Concurrent Courses |
| 03 | Nursing Ethics in Pediatrics and Professional Relationships | 1 | 0. 5 | - | - | 1. 5 | 17 | 17 | - | - | 34 | - |
| 04 | Nursing Theories and Models and Their Applications | 1. 5 | - | - | 0. 5 | 2 | 26 | 26 | - | - | 52 | - |
| 05 | Clinical Nursing Management | 1 | - | 0. 5 | - | 1. 5 | 17 | - | 26 | - | 43 | 04 |
| 06 | Introduction to Educational Methods | 1 | 0. 5 | - | - | 1. 5 | 17 | 17 | - | - | 34 | - |
| 07 | Genetic Diseases and Consultation | 0. 5 | 0. 5 | - | - | 1 | 9 | 17 | - | - | 26 | - |
| 08 | Health Assessment of Children | 0. 5 | - | 1 | - | 1. 5 | 9 | - | 51 | - | 60 | - |
| 09 | Family Health and Development | 0. 5 | - | 0. 5 | - | 1 | 9 | - | 26 | - | 35 | - |
| 10 | Neonatal Nursing | 1 | - | 1 | - | 2 | 17 | - | 51 | - | 68 | 08, 09 |
| 11 | Infancy Nursing | 1 | - | 1 | - | 2 | 17 | - | 51 | - | 68 | 08, 09 |
| 12 | Toddler and Early Childhood Nursing | 1 | - | 1 | - | 2 | 17 | - | 51 | - | 68 | 08, 09 |
| 13 | School-Age Nursing | 1 | - | 1 | - | 2 | 17 | - | 51 | - | 68 | 08, 09 |
| 14 | Adolescent Nursing | 1 | - | 1 | _ | 2 | 17 | _ | 51 | - | 68 | 08, 09 |
| 15 | Mental Health in Children and Adolescents | 0. 5 | - | 0. 5 | - | 1 | 9 | - | 26 | - | 35 | - |
| 16 | Pediatric Nursing in Accidents and Disasters | 0. 5 | - | 0. 5 | - | 1 | 9 | - | 26 | - | 35 | - |
| 17 | Clinical Practice | - | - | - | 6 | 6 | - | - | - | 408 | - | - |
| 15 | Thesis | 4 | | | | | _ | | | | | |
| Total | | 32 | | | | | | | | | | |

The noncore credits: 4 (01. Medical informatics* [0.5 theoretical + 0.5 practical] and 02. Statistics and Advanced research** [2 theoretical + 1practical]

Note 1: Clinical training hours correspond to hospital shifts (morning, evening and night) from Saturday to Thursday;

Note 2: Students must pass workshops in communication skills, child safety, infection control in neonatal and pediatric wards, quality care, clinical governance, evidence-based practice from eligible educational institutes.

Note 3: Clinical training on holidays is possible with respect to facilities and is subject to the verification of educational administration of nursing schools.

^{*} Passing this course is obligatory for all students as a compensatory credit.

^{**} Passing this course is obligatory by approval of the related educational department and graduate council of the university as a compensatory credit.

Note 4: All possible educational and clinical resources are used in this program.

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Deputy for Education

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