

Tabriz University of Medical Sciences (TUOMS) - International Campus

Curriculum of Pediatric Nursing for the M.Sc. Degree

Compensatory Courses

Course Code	Course Title	Number of Credit Hours		
		Theory	Practical	Total
01	Medical Information System	0.5	0.5	1
02	Advanced Statistics and Research Methodology	2	1	3
Total		4		

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Mandatory specific courses (Core)

Course Code	Course Title	Theory	Number of Credit Hours		
			Practical	Apprenticeship	Total
03	Basic Concepts in Pediatric Nursing	1	-	-	1
04	Application of the Nursing Process in Pediatric Care	1	-	-	1
05	Internship of the Nursing Process in Pediatric Care	1	-	-	1
06	Child and Family evolution and Health	1.5	-	-	1.5
07	Internship of Child and Family Evolution and Health	-	-	0.5	1
08	Nursing Theories and Their Application in Pediatric Nursing	1	-	-	1
09	Internship of Nursing Theories and Their Application in Pediatric Nursing	-	-	0.5	0.5
10	Introduction to New Methods of Educating Children and Families	1	0.5	-	1.5

11	Ethical, Legal and Professional Principles in Pediatric Nursing	1	0.5	-	1.5
12	Specialized Clinical Pharmacology for Children	1	-	-	1
13	Review of Common Pediatric Procedures	1	-	-	1
14	Principles of Management and Leadership Theories in Pediatric Departments	1	-	-	1
15	Internship of Management and Leadership Theories in Pediatric's Care	-	-	0.5	0.5
16	Principles of Nursing Care for Children and Families	2	-	-	2
17	Internship in the Principles of Nursing Care for Children and Families	-	-	2	2
18	Principles of Advanced Pediatric's Care 1	2	-	-	2
19	Internship in the Principles of Advanced Pediatric's Care 1	-	-	2	2
20	Principles of Advanced Pediatric Care 2	2	-	-	2
21	Internship in the Principles of Advanced Pediatrics's Care 2	-	-	2	2
22	Child and Family Care in Emergencies and Crises	1	-	-	1
23	Internship in the child and Family Care in Emergencies and Crises	-	-	1.5	1.5
24	Complementary and Alternative Medicine	0.5	-	-	0.5
25	Thesis	4			
Total		32			

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Required training workshops

Workshop Code	Semester	Workshop Code	Duration (h)	Voluntary / Mandatory
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1	F i r s t Semester	Ethics in Research	8	Mandatory
2		Required Application Software	8	Voluntary
3		Communication Skills with Children and Families	8	Mandatory
4	Second Semester	Pediatric Resuscitation	8	Mandatory
5		Passive Defense	8	Voluntary
6		Life Skills	8	Voluntary
7	Third Semester	Sensitive Indicators of Child Nursing Care (Safety)	8	Mandatory
8		Service Quality Improvement and Clinical Governance	8	Voluntary
9		New Methods of Clinical Education	8	Voluntary
10	Forth Semester	Evidence-Based Services	8	Mandatory
11		New Methods of Clinical Education	8	Voluntary
12		Entrepreneurship	8	Voluntary