

Course Plan for MSc of Medical- Surgical Nursing From 2022

Updated: 24 Oct2024

Prerequisite / co-requisite	Hours			Number of Credit	Lesson	Lesson Code	Row	1
	Training	Practical	Theoretical					
–	–	0.5	1	1.5	Medical Information Systems (Required)	112048 112002	1	
–	–	0.5	1	1.5	Advanced statistics in medical science research (Required)	112049 112070	2	
2	–	0.5	2	2.5	Advanced Research Methodology	112051 112075	3	
–		0.5	1.5	2	Clinical Education Methods	112060 112061	4	
–	–	–	1.5	1.5	Clinical Nursing Pharmacology	112052	5	
5	–	–	1.5	1.5	Pathophysiology	112008	6	
–	1	–	1	2	Advance Health Monitoring Methods	112053 112054	7	
–	–	–	2	2	Supplementary English	112011	8	
–	–	–	–	0/5 workshop	Workshop of Law and Nursing (Mandatory)	112104		
–	–	–	–	0/75 workshop	Professional Communication in Nursing (mandatory)	112105		
–	1	2	11/5	15/75	Total			

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	Training	Practical	Theoretical				
–	–	0/5	1	1/5	Nursing Ethics & Professional Communications (mandatory)	112073 112074	9
13		0/5	0/5	1	Nursing Management Services in Clinical Wards	112055 112056	10
5,6,7	1.5	–	1.5	3	Care of Adults with Acute and Chronic Disorders (1)	112057 112058	11
5,6,7	–	–	1	1	The role of the nurse in complementary and alternative medicine	112059	12
–	–	0.5	1.5	2	Nursing theories, models and their application	112005 112071	13
5,7	–	–	0.5	0.5	The role of the nurse in non-Operant defense (mandatory)	112064	14
				Workshop 0.5	Workshop of Conflict Management(Mandatory)	112106	
				Workshop 0.5	Workshop of Clinical Decision Making (Mandatory)	112107	
From 2024			2	2	Population and Fertility	3000	
–	1/5	1/5	2+6	2+10	Total		

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Note: The student must complete Three credits of the above courses according to the topic of the desired thesis, with the approval of the Supervisor professor and the approval of the Faculty's Graduate Education Council.

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	Training	Practical	Theoretical				
5,6,7	1.5	–	1.5	3	Care of Adults with acute and chronic disorders (2)	112062 112063	15
5,6,7	1/5	–	1/5	3	Advanced Nursing care in * Cardiovascular disorders(1)	112066 112067	16
5,6,7	1/5	–	1/5	3	Advanced Nursing care in * respiratory disorders(Hypoxemic) 1	112076 112077	
5,6,7	1.5	–	1.5	3	Advanced Nursing care in * Gastrointestinal disorders (1)	112079 112080	
5,6,7	1.5	–	1.5	3	Advanced Nursing care in (* Endocrinologic disorders(1)	112081 112082	
5,6,7	1.5	–	1.5	3	Advanced Nursing Care in * Nephrological Disorders (1)	112083 112.84	
5,6,7	1.5	–	1.5	3	Basic Principles of * Oncology	112085 112086	
5,6,7	1/5	–	1/5	3	Advanced Nursing Care in * Musculoskeletal disorders (1)	112088 112089	
–	–	–	–	0/5 Workshop	Evidence-based care workshop (Mandatory)	112108	
2,3			4	4	Thesis	112035	17
-	3	–	7	10.5	Total		

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	Training	Practical	Theoretical				
11,15	2	–	–	2	Medical-Surgical Nursing Training	112065	18
5,6,7	1.5	–	1.5	3	Advanced Nursing * care in Cardiovascular disorders(2)	112068 112072	19
5,6,7	1.5	–	1.5	3	Advanced Nursing * care in respiratory disorders(Hypercapnic) (2)	112090 112091	
5,6,7	1.5	–	1.5	3	Advanced nursing in * disorders of the liver, bile ducts, Pancreas (2) and exocrine	112092 112093	
5,6,7	1.5	–	1.5	3	Advanced nursing * care in Diabetes(2)	112094 112095	
5,6,7	1.5	–	1.5	3	Advanced nursing in * kidney, urinary and genital disorders (urology) (2)	112097 112098	
5,6,7	1.5	–	1.5	3	Advanced Oncology * Nursing(2)	112099 112100	
5,6,7	1.5	–	1.5	3	Advanced nursing of * chronic disorders of the neuromuscular system (2)	112101 112102	
2,3	–	–	–	4	Thesis	112035	
4 ساعة				0.5 Workshop	Pre-service training workshop to promote breastfeeding Health	2000	
Virtual University of Medical Sciences				2	Principles and basics of accident and disaster risk management (theoretical) (Mandatory)	1000	
–	3.5	–	1.5	11.5	Total		

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11.75 are Mandatory credits.

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