

Curriculum Plan for MSc of Critical Care Nursing from 2022

Updated: 24 Oct,2024

Notes	Perquisite	Hours			Number of Credit	Lesson name	Lesson Code	Row
		Training	Practical	Theoretical				
-	-	-	.5	1	1.5	Statistics (required)	111.34	1
							111.36	
-	-	-	-	1	1	Introduction to Statistics (Required)	111.39	2
-	-	-	.5	1	1.5	Advanced Research Methodology (Required)	111.37	3
							111.38	
-	-	-	.5	.5	1	Introduction to research Methodology (Required)	111.40	4
							111.41	
-	-	-	.5	.5	1	Medical Information System(Required)	111.04	5
							111.05	
-	-	-	-	1	1	Special Pharmacology	111.06	6
-	-	-	-	2	2	English language (Required)	111.10	7
-	-	-	-	1	1	Diagnostic Assessments) (Required)	111.42	8
-	-	-	-	2	2	Basics of Critical Nursing Care	111.43	9
-	-	-	.5	.5	1	Patient Education (person and family)	111048	10
							111049	
For Bachelor of Anesthetist students / Bachelor of Operating Room Technology	-	-	-	2	2	Basic concepts of Nursing(Required)	111.46	11
	Workshop .5					Documentation Workshop in Critical Nursing Care Units (Required)	111076	
	Workshop 0.5					Workshop of Infection Control and Patient Safety (Required)	111077	
	-	-	2.5/	11.5	14	Total		

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Notes	Prequestic	Hours			Number of Credit	Lesson Name	Lesson Code	Row
		Training	Practical	Theoretical				
-	-	-	-	1	1	Law , Nursing Ethics and Professional Communications	111047	12
-	-	-		1.5	1.5	Theories, Models, and Nursing Concepts in Critical Care Nursing	111045	13
-	8.6.9	1	-	1.5	2.5	Respiratory and Thorax Critical care Nursing	111050	14
	8.6.9.14						111051	
-	8.6.9	1	-	1.5	2.5	Critical Care Nursing in Cardiovascular System	111052	15
	8.6.9.15						111054	
-	8.6.9	1	-	1.5	2.5	Neurological Critical Nursing Care	111055	16
	8.6.9.16						111056	
	8.6.9	-	-	0.5	0.5	Endocrinological Critical Care Nursing	111064	17
For Bachelor of Anesthetist students / Bachelor of Operating Room Technology	8	-	-	1	1	Medical- Surgical : Electrolytes and kidney diseases (Required)	111057	18
For Bachelor of Anesthetist students / Bachelor of Operating Room Technology	8	-	-	1	1	Medical- Surgical : Cardiopulmonary diseases (Required)	111058	19
For Bachelor of Anesthetist students / Bachelor of Operating Room Technology	8	-	-	1	1	Medical- Surgical : Neurology , Skin and Burns(Required)	111059	20
	Workshop 0/75					Workshop of Advanced CPR(Required)	111078	
	Workshop 0/75					Workshop of Management in Critical Care Units	111079	
From 2024					2	Population and Fertility	300	
-	-	3		9	12	Total		

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Notes	Perquisite	Hours			Number of Credits	Name of Lesson	Lesson Code	Row
		Training	Practical	Theoretical				
-	6.8.9	-	-	1	1	Gastrointestinal special care and abdominal surgery	111060	20
-	8.6.9	0.5	-	1	1/5	Critical care for nephron-urinary disorders and Dialysis	111061	21
-	8.6.9.21						111063	
-	8.6.9	1	-	2	3	Critical care for multi-organ disorders and patients with special needs	111065	22
-	22.8.6.9						111066	
-	All courses	-	-	4	4	Thesis	111031	23
For Bachelor of Anesthetist students / Bachelor of Operating Room Technology	0.8, 12	1	-	-	1	Medical Nursing (Required)	111067	24
For Bachelor of Anesthetist students / Bachelor of Operating Room Technology	0.8, 12	1	-	-	1	Surgical Nursing (Required)	111068	25
	0.5 Workshop					Workshop of Services quality and Hospital Accreditation(Required)	111081	
	0.5 Workshop					Workshop of Evidenced-based Nursing (Required)	111082	
-	-	1/5	-	9	10/5	Total		

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Notes	Perquisite	Hours			Number of Credit	Lesson Name	Lesson Code	Row
		Training	Practical	Theoretical				
-	All Courses	1	-	-	1	Burn ward and Medical Ward (Training)	111.69	26
-	All Courses	1	-	-	1	Dialysis Ward (training)	111.70	27
-	All Course	1	-	-	1	CCU Training	111.72	28
-	All Courses	2	-	-	2	ICU Training	111.73	29
-	All Courses	1	-	-	1	Emergency or Trauma Ward Training	111.74	30
-	All courses	2	-	-	2	Special Training CCU- ICU)	111075	31
-	All courses	-	-	4		Thesis	111.31	32
4Hours				Workshop 0.5		Pre-service training workshop to promote Breast Feeding Health (BFH)	2000	
Virtual university of Medical Sciences					2	Principles and basics of accident and disaster risk management (theoretical - Required)	1000	
-	-	8	-	4	14	Total		

Total of Required credits are 15.