

Kashan University of Medical Sciences

The Curriculum of the MSc in Medical Surgical Nursing



Semester: 1

CourseCode / Lesson No.	Course Title	Course Type			Credits				Prerequisite
		Core	Major	Complementary	Theoretical	Practical	Practicum	Total	
01	Medical information systems		*		0.5	0.5		1	
02	Nursing ethics and professional relationships		*		1	0.5		1.5	
03	Specialized pharmacology		*		1.5			1.5	
04	Pathophysiology		*		1.5			1.5	
05	Monitoring adults' health		*		1		1	2	
06	Nursing theories and models and their application		*		1.5		0.5	2	
Total Credits of the Semester					7	1	1.5	9.5	



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Semester: 2

CourseCode / Lesson No.	Course Title	Course Type			Credits				Prerequisite
		Core	Major	Complementary	Theoretical	Practical	Practicum	Total	
07	Advanced statistics and research methodology		*		2		1	3	
08	management of clinical nursing services		*		1		0.5	1.5	Nursing theories and models and their application
09	Nursing of acute medical surgical disorders and diseases		*		1.5		1.5	3	
10	Complementary medicine, alternative medicine and the role of nurses		*		1		0.5	1.5	
Total Credits of the Semester					5.5		3.5	9	



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Semester: 3

CourseCode / Lesson No.	Course Title	Course Type			Credits				Prerequisite
		Core	Major	Comple mentary	Theoretical	Practical	Practicum	Total	
11	Client education methods		*		1		0.5	1.5	
12	Nursing of chronic medical surgical disorders and diseases		*		1.5		1.5	3	
13	Passive defense and the role of nurse		*		0.5			0.5	
14	Oncology Nursing		*		0.5		1	1.5	
15	Palliative care and the role of nurses 0		*		0.5		0.5	1	
Total Credits of the Semester					4		3.5	7.5	



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Semester: 4

CourseCode / Lesson No.	Course Title	Course Type			Credits				Prerequisite
		Core	Major	Complementary	Theoretical	Practical	Practicum	Total	
16	Dissertation		*					4	
Total Credits of the Semester								4	

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