

In the Name of God

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

**Emergency Nursing
Degree: Master of Science (MSc)**

Total Course Credits

- Core: 28
- Thesis (MSc): 4

Program Description

Emergency Nursing is a branch of nursing which typically deals with accidents, natural disasters, life-threatening conditions and emergency situations. Managing critical situations and providing vital care to the clients, graduates of the program can work more efficiently at hospitals, pre-hospital emergencies and other healthcare settings.

The graduates of the program can fulfill various tasks to manage critical conditions, promote emergency care quality and prevent fatal complications in disastrous situations.

It is a valuable experience to perform the program in Islamic Republic of Iran. The curriculum has been developed to respond to ever-changing needs of developing countries regarding industrialization and different services needed for large populations in urban areas or clients suffering from natural disasters around the globe.

Admission Requirements

- Having a bachelor's degree (B.Sc.) in nursing
- Meeting admission requirements of universities
 - Being eligible for entering the program

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

Expected Competencies at the End of the Program

General Competencies*

Specific Competencies and Skills

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

Health-related skills

- Diagnostic and triage skills
- Procedural skills in the provision of emergency care

Educational Strategies, Methods and Techniques*



Student Assessment (Methods and Types)

- Formative (quizzes and Midterm Exam)
- Summative (Final Exam)
- Oral and written exams, logbook, observation, clinical competence assessment

Ethical Considerations*



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

Tables of the Courses

Table 1. Core Courses

Code of the Course	Title of the Course	Credits					Hours					Prerequisite or concurrent Courses
		Theoretical	Practical	Clinical Training	Clinical Practice	Total	Theoretical	Practical	Clinical Training	Clinical Practice	Total	
05	Nursing Ethics	1	-	-	-	1	17	-	-	-	17	-
06	Epidemiology of Emergencies	1	-	-	-	1	17	-	-	-	17	-
07	Health Information Systems in Prehospital and Hospital Emergencies	0.5	-	0.5	-	1	9	-	26	-	35	-
08	Sociology and Psychology in Emergencies and Disasters	1	-	-	-	1	17	-	-	-	17	-
09	Management Principles in Emergencies and Disasters	1	-	1	-	2	17	-	51	-	68	-
10	Prehospital Emergency (Emergency Nursing 1)	1.5	-	1	-	2.5	26	-	51	-	77	-
11	Nursing Care in Emergency Departments (Emergency Nursing 2)	1.5	-	2	-	3.5	26	-	102	-	128	10
12	Critical Nursing Care in Emergency Departments (Emergency Nursing 3)	1.5	-	2	-	3.5	26	-	102	-	128	11
13	Health Service Provision in Emergencies and Disasters	1	-	1	-	2	17	-	51	-	68	-
14	Special Considerations of Vulnerable Groups in Emergencies and Disasters (Children, Old people, Clients with mental disorders)	1.5	-	1	-	2.5	26	-	51	-	77	-
15	Emergency Pharmacology	1.5	0.5	-	-	2	26	17	-	-	43	-
16	Clinical Training	-	-	-	6	6	-	-	-	408	408	-
17	Thesis	4										
Total		32										

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