

### Basic courses of the associate degree of medical emergency

Code	Name	Number of credit	Hour			Prerequisite
			Theoretical	Practical	Total	
01	Anatomy	3	34	34	68	-
02	Physiology	2	34	-	34	-
03	Microbiology and parasitology	1.5	17	17	34	-
04	General Hygiene	1	17	-	17	03
05	Professional English	1	17	-	17	General English
Total		8.5	119	51	170	-

### The main courses of the associate degree of medical emergency

Code	Name	Number of credit	Hour			Prerequisite
			Theoretical	Practical	Total	
06	Generalities of Pharmacology	2	34	-	34	01,02
07	Professional ethics and regulations	1	17	-	17	-
08	Familiarity with relief organizations	1	9	17	26	-
09	Principles and techniques of care	2	17	34	51	01,02
Total		6	77	51	128	-

### Dedicated courses in associate degree of emergency medicine

Code	Name	Number of credit	Hour			Prerequisite/concurrent
			Theoretical	Practical	Total	
10	Process of operations and technical information	2	26	17	43	-
11	Semiotics and physical examinations	2	26	17	43	01,02
12	Moving and transporting the patient	2	17	34	51	01,09
13	Mental health and medical emergencies	1	17	-	17	04
14	Basic cardiopulmonary resuscitation	1	9	17	26	01,02
15	Advanced cardiopulmonary resuscitation	2	26	17	43	14

16	Internal emergencies 1	3	43	17	60	09
17	Internal emergencies 2	3	43	17	60	09
18	Trauma 1	2	26	17	43	09
19	Trauma 2	2.5	34	17	51	18
20	Medical emergencies in specific groups	2	26	17	43	16,17
21	Medical emergencies in special circumstances	2	26	17	43	18,19
22	Medical emergencies in disasters	2	26	17	43	16,17,18,19
23	Environmental emergencies	1	17	-	17	01,02
Total		27.5	362	221	583	-

#### Internship in associate degree of emergency medicine

Code	Name	Number of credit	Hour	Prerequisite/ concurrent
24	Internship in semiotics and physical examinations	1	51	11
25	Communication internship	0.5	26	10
26	Internship of care principles and techniques	1	51	09
27	Internship of Internal Emergencies	1.5	77	26
28	Trauma Internship	1	51	18
Total		5	256	-

#### Internship in the field of associate degree of medical emergencies

Code	Name	Number of credit	Hour	Prerequisite
29	Internship in ambulance maintenance and repair	0.5	26	-
30	Internship in the field of internal emergencies 2	1.5	77	-
31	Internship in Trauma 2	1	51	-
32	Internship in pediatric field	1	51	-
33	Internship in cardiopulmonary resuscitation	1	51	-
34	Internship in the field of medical emergency bases	3	153	-
Total		8		-