

## Urmia University of Medical Sciences

### School of Nursing and Midwifery

### Curriculum of Medical Emergency -AS. degree

#### Urmia University of Medical Sciences (UMSU)- International Campus

Medical Emergency curriculum for the AS. degree. Some subjects could be displaced between semesters.

#### Medical Emergency -AS.- 1st semester

	Subject	Number of Credits			Total credits
		Credit (theoretical)	Credit (practical)	Prerequisite	
1	Anatomy	2	1	-	3
2	Physiology	2	-	-	2
3	Microbiology	1	0.5	-	1.5
4	Operations and Technical Information Process	1	1	-	2
5	Familiarity with aid organizations	-	1	-	1
6	Ethics and professional regulations	-	1	-	1
7	principles and techniques of care	1	1	-	2
	Islamic ethics	2	-	-	2
	Persian literature	3	-	-	3
	Physical education	-	1	-	1
	<b>Total</b>				<b>18.5</b>

## Urmia University of Medical Sciences (UMSU)- International Campus

Medical Emergency curriculum for the AS. degree. Some subjects could be displaced between semesters

### Medical Emergency -AS.- 2th semester

	Subject	Number of Credits			Total credits
		Credit (theoretical)	Credit (practical)	Prerequisite	
1	Semiotics and physical examination	1.5	0.5	-	2
2	Emergency (1)	2.5	0.5	-	3
3	Trauma (1)	1	-	-	1
4	Cardiopulmonary resuscitation (CPR)	1	1	-	2
5	Handling and transportation of patients	1	3	-	4
6	Communication training	-	0.5	-	0.5
7	Training principles and techniques of care	-	1	-	1
8	General health	1	-	-	1
9	Environmental emergency	1	-	-	1
10	General English	3	-	-	3
11	Islamic thought (1)	2	-	-	2
<b>Total</b>					<b>20.5</b>

## Urmia University of Medical Sciences (UMSU)- International Campus

Medical Emergency curriculum for the AS. degree. Some subjects could be displaced between semesters

### Medical Emergency -AS.- 3th semester

	Subject	Number of Credits			Total credits
		Credit (theoretical)	Credit (practical)	Prerequisite	
1	Emergency (2)	2.5	0.5	-	3
2	Emergency training (1)	-	1.5	-	1.5
3	Advanced cardiopulmonary resuscitation	1.5	0.5	-	2
4	Pharmacology	2	-	-	2
5	Critical Care Nursing (9) vascular-orthopedic surgery	0.5	0.5	-	1
6	Mental health and psychiatric emergency	1	-	-	1
7	Trauma training (1)	-	1	-	1
8	English for specific purpose(ESP)	1	-	-	1
9	Trauma (2)	1.5	0.5	-	2
10	Medical emergencies in disaster	1.5	0.5	-	2
11	Medical emergency in specific situations	1.5	0.5	-	2
12	Medical emergencies in certain groups	1.5	0.5	-	2
<b>Total</b>					<b>20.5</b>

## Urmia University of Medical Sciences (UMSU)- International Campus

Medical Emergency curriculum for the AS. degree. Some subjects could be displaced between semesters

### Medical Emergency -AS.- 4th semester

	Subject	Number of Credits			Total credits
		Credit (theoretical)	Credit (practical)	Prerequisite	
1	field internship in Maintenance and repair of ambulance	-	0.5	-	0.5
2	Field internship in Emergency medicine (2)	-	1.5	-	1.5
3	Field internship in trauma (2)	-	1	-	1
4	Pediatric Field internship	-	1	-	1
5	Field internship in CPR	-	1	-	1
6	Field internship in emergency medicine sites	-	3	-	3
7	Family planning and demography	2	-	-	2
8	History and culture of Iran and Islamic civilization	2	-	-	2
<b>Total</b>					<b>12</b>