

**Direction: Medical Rescue**  
**Extramural studies in ECTS system**

**Year I, semester I (winter)**

No	Subject	Classes form	Number of hours	Credit form **	Obligatory Subject in the semester	ECTS points
<b>A. General subjects</b>						
1	Information technology	lecture	15	credit	yes	2
	Information technology	exercises	15	credit	yes	
2	Philosophy / Ethics *	lecture	30	credit	no	2
<b>B. Basic Subjects</b>						
3	Laws propaedeutic	lecture	15	credit	no	1
4	Sociology	lecture	15	credit	no	1
5	Psychology	lecture	15	credit	no	1
6	Biophysics	table exercises	15	credit	yes	1
7	Biochemists	lecture	15	credit	yes	1
8	Public health	lecture	30	credit	no	2
9	Hygiene and Epidemiology	lecture	30	credit	no	2
10	Anatomy	lecture	30	credit	yes	3
	Anatomy	exercises	15	credit	yes	
11	Physiology	lecture	15	exam	yes	5
	Physiology	exercises	15	credit	yes	
12	Biology and microbiology	lecture	30	exam	yes	3
	Biology and microbiology	table exercises	15	credit	yes	
13	First Aid	lecture	15	exam	yes	2
	First Aid	exercises	15	credit	yes	
14	Economics basis	lecture	6	credit	yes	1
15	Demography basis	lecture	6	credit	yes	1
16	Basis of health promotion and health education	lecture	12	credit	no	3
<b>Altogether: 31 points of ECTS</b>						

\* alternative subjects

\*\* all form of credits must be finished by mark

## Year I, semester II (summer)

No	Subject	Classes form	Number of hours	Credit form**	Obligatory Subject in the semester	ECTS points
<b>A. General subjects</b>						
1	Foreign language	exercises	30	credit	yes	1
2	Social Communication/Logic *	lecture	30	credit	no	1
3	Intellectual Property Protection	lecture	6	Credit	no	1
<b>B. Basic Subjects</b>						
4	Anatomy	lecture	30	exam	yes	4
	Anatomy	exercises	15	credit	yes	
5	Pathophysiology	lecture	20	exam	yes	3
	Pathophysiology	table exercises	10	credit	yes	
6	Didactics	lecture	15	credit	yes	1
7	Organization and management	lecture	6	credit	no	1
8	Basics of biostatistics	exercises	6	credit	no	1
9	Basic social and health policy	lecture	6	credit	no	1
10	International aspects of public health	lecture	6	credit	no	1
<b>C. Major Courses</b>						
11	Qualified first aid	lecture	30	exam	yes	3
	Qualified first aid	exercises	30	credit	yes	
12	Emergency Medicine	lecture	30	credit	yes	3
	Emergency Medicine	exercises	30	credit	yes	
13	Medical rescue operations	lecture	45	credit	yes	4
	Medical rescue operations	exercises	60	credit	yes	
<b>After 1 year training (4 weeks 160 hours)</b>					yes	4
<b>Altogether: 29 points of ECTS</b>						

\* alternative subjects

\*\* all form of credits must be finished by mark

### Year II, semester III (winter)

No.	Subject	Classes form	Number of hours	Credit form**	Obligatory Subject in the semester	ECTS Points
A. General subjects						
1	Foreign language	exercises	30	credit	yes	1
B. Basic subjects						
2	Pharmacology	lecture	15	exam	no	3
C. Major Courses						
3	Emergency medicine	lecture	30	credit	yes	4
	Emergency medicine	exercises	45	credit	yes	
4	Medical rescue operations	lecture	45	credit	yes	5
	Medical rescue operations	exercises	60	credit	yes	
5	Internal Medicine	lecture	30	credit	yes	3
	Internal Medicine	exercises	30	credit	yes	
6	Paediatrics	lecture	30	credit	yes	3
	Paediatrics	exercises	15	credit	yes	
7	Neurology	lecture	15	exam	no	3
	Neurology	exercises	15	credit	no	
8	Psychiatry	lecture	30	exam	yes	3
9	Obstetrics and gynaecology	lecture	30	credit	yes	2
<b>Altogether: 27 points of ECTS</b>						

### Year II, semester IV (summer)

No.	Subject	Classes form	Number of hours	Credit form**	Obligatory Subject in the semester	ECTS Points
A. General subjects						
1	Foreign language	exercises	30	credit	yes	1
B. Basic subjects						
2	Toxicology	lecture	30	exam	no	2
	Toxicology	Table exercises	15	credit	no	
C. Major courses						
3	Emergency Medicine	lecture	30	credit	yes	4
	Emergency Medicine	exercises	45	credit	yes	
4	Emergency medicine operations	exam	45	credit	yes	5
	Emergency medicine operations	exercises	45	credit	yes	
5	Internal Medicine	exam	30	exam	no	4
	Internal Medicine	exercises	30	credit	no	
6	Chirurgia	Lecture	30	credit	yes	4
	Chirurgia	Exercises	30	Credit	Yes	
7	Pediatrics	Lecture	15	Exam	No	3
	Pediatrics	Exercises	15	Credit	No	
8	Intensywna terapia	Lecture	15	Credit	Yes	4
	Intensywna terapia	exercises	15	Credit	Yes	
Practice after the second year (6 weeks / 240 hours)					yes	6
<b>Altogether: 33 points of ECTS</b>						

### Year III, semester V (winter)

No.	Subject	Classes form	Number of hours	Classes form**	Obligatory Subject in the semester	ECTS Points
A. General subjects						
1	Foreign language	exercises	30	exam	Yes	2
2	Sanitary and epidemiological surveillance / prevention and health *	lecture	6	credit	Yes	1
B. Basic subjects						
3	Methodology	lecture	15	credit	Yes	3
C. Major courses						
4	Emergency Medicine	Lecture	30	credit	Yes	5
	Emergency Medicine	exercises	30	credit	Yes	
5	Emergency Medicine operations	lecture	45	credit	Yes	5
	Emergency Medicine operations	exercises	60	credit	Yes	
	Emergency Medicine operations	Table exercises	15	credit	Yes	
6	First Aid Teaching Methodology	Lecture	30	Credit	Yes	3
	First Aid Teaching Methodology	Exercises	15	Credit	Yes	
7	Surgery	Lecture	30	Exam	Yes	5
	Surgery	Exercises	30	Credit	Yes	
8	Intensive care	Lecture	15	Exam	Yes	5
	Intensive care	Exercises	30	Credit	Yes	
9	Seminar	Seminar	9	Credit	Yes	1
<b>Altogether: 30 points of ECTS</b>						

### Year III, semester VI (summer)

No.	Subject	Classes form	Number of hours	Credit form**	Obligatory Subject in the semester	ECTS Points
C. Major courses						
1	Emergency Medicine	Lecture	30	Exam	Yes	5
	Emergency Medicine	Exercises	30	Credit	Yes	
2	Emergency Medicine operations	Lecture	45	Exam	Yes	6
	Emergency Medicine operations	Exercises	45	Credit	Yes	
3	Disaster Medicine	Lecture	45	Credit	Yes	3
	Disaster Medicine	Exercises	15	Credit	Yes	
4	Traumatology	Lecture	45	Exam	Yes	4
	Traumatology	Exercises	45	Credit	Yes	
5	Forensic medicine	Lecture	30	Credit	Yes	3
6	Seminar	Seminar	9	Credit	Yes	1
7	Bachelor's degree	Exercises	300	Credit	Yes	8
<b>Altogether: 30 points of ECTS</b>						

\*\* all form of credits must be finished by mark