

## COURSE INFORMATION SHEET

<b>University:</b> Catholic University in Ružomberok	
<b>Faculty:</b> Faculty of Health	
<b>Course code:</b> KUZS/54R2039W/22	<b>Course title:</b> Emergency Medicine 1
<b>Type and range of planned learning activities and teaching methods:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Recommended study range:</b> <b>hours weekly:</b> 3 / 2 <b>hours per semester:</b> 36 / 24 <b>Teaching method:</b> on-site	
<b>Credits:</b> 4	<b>Working load:</b> 100 hours
<b>Recommended semester/trimester:</b> 4.	
<b>Level of study:</b> I.	
<b>Prerequisites:</b> KUZS/54R2023W/22	
<b>Requirements for passing the course:</b> Mandatory entrance subjects: 54R1028W Surgery and traumatology, 54R1036W Internal medicine During the semester: active participation on lectures and practices Final evaluation: Examination and test. Active participation on lectures and practices is required for taking the examination. Subject evaluation: A – 100 % - 93 % B – 92 % - 85 % C – 84 % - 77 % D – 76 % - 69 % E – 68 % - 60 % FX – 59 % - 0 %	
<b>Learning outcomes of the course:</b> The form, extent and method of educational activities: Form: daily form: lectures/practices Extend: daily form(weekly): 3/2 Method: daily form: personal attendance Number of credits: 4 Recommended semester: 4 Study degree: 1 Subject goals: Emergency medicine as the main subject, gives theoretical information and practical skills for providing emergency health care for life threatening situations in prehospital and hospital setting. It is a medical interdisciplinary field covering emergency medical conditions. Theoretical knowledge: Student will be able to assess the initial patient's condition and manage the emergency situations in prehospital setting. Practical skills: Student will be able to apply the theoretical knowledge for management of acutely ill patients	
<b>Course contents:</b> Syllabus: Emergency medicine in the rescue system - prehospital, hospital setting, Initial assessment of patient condition Central dispatching, problem oriented communication Anatomy, physiology and pathophysiology of vital organ systems Primary and secondary survey, Organization of rescue system Management of critical conditions	

**Recommended or required literature:**

Literature:

BYDŽOVSKÝ J.: Akútni stavy v kontextu. Praha Triton, 2008,  
DOBIÁŠ, V. a kol.: Prednemocničná urgentná medicína. Martin : Osveta, 2012  
ŠEBLOVÁ, KNOR, Urgentní medicína v klinické praxi lékaře. Praha, Grada 2013  
REMEŠ, Praktická příručka prednemocničnej urgentnej medicíny. Praha, Grada 2013  
JANOTA, T., Šok a kardiopulmonární resuscitace. Praha, Triton 2012  
KAPOUNOVÁ, G.: Ošetrovatelství v intenzivní péči, Grada,2007, Praha, 368 s.

**Language of instruction:**

english

**Notes:**

Subject is included in the summer semester only and the final evaluation takes place in the summer semester examination period.

**Course evaluation:**

Assessed students in total: 73

A	B	C	D	E	FX
26.03	53.42	12.33	4.11	4.11	0.0

**Name of lecturer(s):** doc. MUDr. Milan Minarik, PhD.**Last modification:** 03.02.2022**Supervisor(s):**

Person responsible for the delivery, development and quality of the study programme:  
doc. MUDr. Milan Minarik, PhD.