

GENERAL INFORMATION		
Course name	Clinical Practice 1 – First Aid	
Course director	Prof. Jure Mirat, MD, PhD	
Assistants		
Study program	Integrated undergraduate and graduate university study program Medical Studies in German	
Course status	Mandatory	
Year, semester	1 st year, 2 nd semester	
Credits allocated and form of instruction	ECTS student workload	2
	Number of teaching hours (L+S+E)	150 (0+0+150)
COURSE DESCRIPTION		
Course objectives		
<p>Define the term emergency along with related conditions. Analyze individual emergencies in diagnostic and therapeutic aspects. Analyze the existing emergency care protocols. Analyze emergency entities in the prehospital phase. Analyze hospital intensive care and post-intensive care.</p>		
Course requirements		
No requirements.		
Learning outcomes relevant to the study program		
1.1., 1.2., 2.1., 2.2., 2.3., 3.1., 4.2.		
Expected learning outcomes		
<p>Evaluate the risk of emergency in different entities. The ability to handle and adopt optimal solutions in situations that require emergency procedures. A proper way of treatment and the application of acquired skills in accordance with the existing recommendations, protocols, possibilities and specific situations.</p>		
Course content		
<p>Clinical and brain death. Presyncope, syncope and epileptic seizure. Basic and advanced life support. Reanimation procedures – simulation exercises; Defibrillation. Electrostimulation – simulation exercises. Use of automated external defibrillators. Life-threatening heart rhythm disorders and their treatment – simulation exercises; Bleeding – bleeding control methods. Wound – wound treatment procedures. Immobilization. The position of the injured person during transport.</p>		
Form of instruction	<input type="checkbox"/> lectures <input type="checkbox"/> seminars and workshops <input checked="" type="checkbox"/> exercises <input type="checkbox"/> distance learning <input type="checkbox"/> field course	<input type="checkbox"/> individual assignments <input type="checkbox"/> multimedia and Internet <input type="checkbox"/> laboratory <input type="checkbox"/> mentoring activities <input type="checkbox"/> other
Student obligations		

Students are required to attend classes regularly and to actively participate in all forms of instruction. A student can be excused from 30% of every form of instruction.

Monitoring student learning

Attendance	x	Active participation	x	Seminar paper		Experimental work	
Written exam		Oral exam		Essay		Research	
Project		Continuous assessment		Paper		Practical work	
Portfolio							

Assessment and evaluation of students during class and on the final exam

Student work will be evaluated during classes and on the final exam. Students are evaluated numerically and descriptively (insufficient (1), sufficient (2), good (3), very good (4), excellent (5)). During classes, a student can earn a maximum of 100 points. Students can earn a maximum of 20 points during classes through different types of activities. Students can earn a maximum of 80 points on the final exam. The final grade represents the sum of the points earned during classes and on the final exam.

Formulation of the final grade

Points achieved in class are combined with points achieved on the final exam. The grading in the ECTS system shall be carried out by using absolute distribution, i.e. shall be based on the final achievement and compared to the numerical system as follows: A – excellent (5): 90-100 points; B – very good (4): 80-89.99 points; C – good (3): 65-79.99 points; D – sufficient (2): 50-64.99 points.

Mandatory reading

1. Bause H, Kochs E, Scholz J, Schulte am Esch J, Standl T. Anästhesie, Intensivmedizin, Notfallmedizin, Schmerztherapie - Duale Reihe. Thieme; 2011

Additional reading

The number of copies of mandatory reading in proportion to the number of students currently taking this course

<i>Title</i>	<i>Number of copies</i>	<i>Number of students</i>
1. Bause H, Kochs E, Scholz J, Schulte am Esch J, Standl T. Anästhesie, Intensivmedizin, Notfallmedizin, Schmerztherapie - Duale Reihe. Thieme; 2011	A purchased license for online textbooks shall be used https://bfdproxy48.bfd-online.de/login.htm?back=http%3a%2f%2fpartner.bfd-online.info.bfdproxy48.bfd-online.de%2fameos%2bfdAboGateway%3fabold%3d264117 Access will be granted to all students enrolled in the study program	

Quality monitoring methods ensuring the acquisition of knowledge upon completion, skills and competences

An anonymous, quantitative, standardized student survey on the quality of the organization and conduction of classes, the course content and the work of professors conducted by the Quality Assurance Office of the Faculty of Medicine Osijek and a unified university student survey conducted by the Quality Assurance Center of the Josip Juraj Strossmayer University of Osijek.