[Medicinski fakultet u Rijeci]

Curriculum
2022/2023

[Za kolegij]

First Aid

Study program:	**Medical Studies in English (R)** [Sveučilišni integrirani prijediplomski i diplomski studij]
Department:	**[Katedra za anesteziologiju, reanimatologiju, hitnu i intenzivnu medicinu]**
Course coordinator:	**doc. dr. sc. Bobinac Mirna, dr. med.**
Year of study:	**1**
ECTS:	**1**
Incentive ECTS:	**0 (0.00%)**
Foreign language:	**Possibility of teaching in a foreign language**

Course information:

First Aid Course is an obligatory first year course of the integrated undergraduate and graduate university study of medicine. Course is made of 8 hours of lectures and 12 hours of practical classes, in total 20 hours (1 ECTS). It is organised in Kabinet vještina – Skills Lab Simulation Centre of the Department of anaesthesiology, reanimatology and intensive care medicine (School of Medicine, University Campus, building of the university departments).

Aim of the course is to learn basic knowledge and skills to provide first aid. The students will be introduced with basic life support and automated external defibrillation. Also, the students will be taught to assess the deteriorating patient and to provide first aid for medical and trauma emergencies.

Course content: Definition and meaning of First Aid. Cardiorespiratory arrest and resuscitation. Basic life support. Use of automated external defibrillator. Assessment of the deteriorating patient (ABCDE approach). First Aid for medical emergencies. First Aid for trauma emergencies.

Classes: The class is composed of lectures and practicals, during two weeks per group. During the practical classes assistant is demonstrating skills and then supervising active student performance. Special circumstances of each skill are discussed. During the practicals, an obligatory test will be held and a written exam at the end of all classes. By the end of the course, with completion of all tasks and obligations, a student earn 1 ECTS point.

List of assigned reading:

1. Slide handouts
2. G.D. Perkins et al. European Resuscitation Council Guidelines for Resuscitation 2015: Section 2. Adult basic life support and automated external defibrillation. Resuscitation, October 2015, Pages 81 - 99
3. D.A. Zideman et al. European Resuscitation Council Guidelines for Resuscitation 2015 Section 9. First aid. Resuscitation, October 2015, Pages 264 - 277

List of optional reading:

1. Basic life support ERC course manual
2. Guidelines for first aid: 2015 American Heart Association and American Red Cross

Curriculum:

Student obligations:

Students are obliged to attend all practical classes and to actively participate during the classes. Also, the students have to pass the BLS practical test.

Exam (exam taking, description of the written/oral/practical part of the exam, point distribution, grading criteria):

Student grading will be conducted according to the current Ordinance on Studies of the University of Rijeka (approved by the Senate) and the Ordinance on Student Grading at the Faculty of Medicine in Rijeka (approved by the Faculty Council). Student work will be assessed and graded during the course and at the final exam. During the course, all students are obliged to take the BLS practical test. During the test, the assistant assesses the skill and knowledge of a student. At the end of the course and after taking the practical test, a written exam follows, with 25 multiple choice questions. Students that have achived 75% of correct answers on the written exam are graded satisfactory (1ECTS point). Students that have not achived 75% of correct answers are graded non satisfactory.

Other notes (related to the course) important for students:

Course content and all the notifications regarding the course, including exame dates, can be found on the official web site - http://www.medri.uniri.hr

COURSE HOURS 2022/2023

First Aid

List of lectures, seminars and practicals:

EXAM DATES (final exam):
