

Faculty of Medicine in Rijeka

**Curriculum
2022/2023**

For course

Health Ecology

Study program:	Medical Studies in English (R) University integrated undergraduate and graduate study
Department:	Department of Health Ecology
Course coordinator:	izv. prof. dr. sc. Tomić Linšak Dijana, dipl. sanit. ing.
Year of study:	5
ECTS:	2.5
Incentive ECTS:	0 (0.00%)
Foreign language:	Possibility of teaching in a foreign language

Course information:

The course Health Ecology is a compulsory course in the 5th year of the Integrated Undergraduate and Graduate University Study of Medicine. The course consists of 20 hours of lectures, 15 hours of seminars, and 15 hours of exercises, a total of 50 hours of teaching (2.5 ECTS). It is held at the Faculty of Medicine and in lecture halls and laboratories in the main facility of the Institute of Public Health of Primorsko-Goranska County, Krešimirova 52a.

Course objective

Students will acquire knowledge to understand the relationship between health and disease in relation to the negative effects of environmental factors.

Teaching

Classes are held in shifts, daily for two weeks. Every day there are 20 hours of lectures and 15 hours of seminars and 15 hours of exercises.

List of assigned reading:

1. M. Kaštelan Macan, M. Petrović: Kemija okoliša, HINUS i FKIT, 2013
2. Valić F. Zdravstvena ekologija, Medicinski fakultet Sveučilišta u Zagrebu, Zagreb, 2001
3. Priručnik za studente medicine Medicinski fakultet Sveučilišta u Rijeci, Rijeka, 2022:
<https://repository.uniri.hr/islandora/object/medri:7284>

List of optional reading:

Curriculum:

Student obligations:

Students are required to attend regularly and to actively participate in all forms of classes. A student that has not fulfilled his / her obligations prescribed by the study program if he/she has missed more than 30% of teaching hours of all forms of teaching (lectures, seminars, exercises) according to the Ordinance on student assessment at the Medical Faculty in Rijeka. According to the recommendation of the University, the student can reject a positive grade on the exam, but must sign a specific form accepting an insufficient grade with one of the three possible exams used. The colloquium can also be repeated but the date of the corrective colloquium will be after the first exam period.

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

ECTS credit grading system:

Student assessment is carried out according to the current Rulebook on Studies at the University of Rijeka and according to the Ordinance on student assessment at the Medical Faculty in Rijeka (adopted by the Faculty Council of the Medical Faculty in Rijeka on June 12, 2018). Student work is evaluated and graded during classes and at the final exam. Out of a total of 100 points, during the classes, the student can achieve up to 5 % points, and 95% points in the final exam. A student may miss 30% of classes due to health reasons, which is justified by a medical certificate. Student assessment is performed using ECTS (A-F) and the number system (1-5). Assessment in the ECTS system is performed according to the assessment criteria from the Decision on Amendments to the Rulebook on Studies of the University of Rijeka, Article 29.

Of the maximum 5 grade points that can be achieved during the course by regular class attendance, a student can earn a maximum of 95 grade points on the final exam, . Attendance at lectures is mandatory. If a student justifiably or unjustifiably misses more than 30% of classes, he/she cannot continue following the course and loses the opportunity to take the final exam. In accordance with the rules and/or study program this student can access the final exam.

I. During classes, the following are evaluated (maximum up to 5 grade points):

Table 1. Converting regular class attendance into grade points

0-16 hours	0 points
17-28 hours	2,5 points
29-35 hours	5 points

Final exam (up to 95 grade points)

The final exam is oral and is scored with a maximum of 95 points. The exam threshold at the final exam cannot be less than 50% of the successfully passed exam.

Evaluation of the final exam		
Scoring correct answers on the final exam	Points	Grade
Correct answer to 90-100% of the questions asked	85,5-95	Excellent (5)
Correct answer to 75-89.9% of the questions asked	71,5-85	Very good (4)
Correct answer to 60-74.9% of the questions asked	57-71	Good (3)
Correct answer to 50-59.9% of the questions asked	48-56,5	Sufficient

The final grade is formed in such a way that the points achieved in the final exam are added to the grade points achieved during the classes. Student assessment based on final achievement is performed as follows:

Final grade		
Criterion	Numerical grade	ECTS grade
A (90-100%)	Excellent (5)	A
B (75-89,9%)	Very good (4)	B
C (60-74,9%)	Good (3)	C

D (50-59,9%)	Sufficient (2)	D
F (0-49,9%)	Insufficient (1)	F

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

As seminars and exercises in Health Ecology take place in three groups (A and B), look at the schedule by groups behind the class schedule.

COURSE HOURS 2022/2023

Health Ecology

List of lectures, seminars and practicals:

EXAM DATES (final exam):
