MY FIRST SCIENTIFIC PAPER		
GENERAL INFORMATION		
Course coordinator	Professor Lada Zibar, MD, PhD	
Assistant/Associate	Željka Breškić Ćurić, MD	
Study Programme	Integrated undergraduate and graduate university study of Medicine	
Status of the course	Elective	
Year of study, semester	2 nd year, 4 th semester	
ECTS	2	
Workload (hours)	Seminars (25)	
Expected number of students	30	

COURSE DESCRIPTION

Course objectives

To train the student for independent research and writing a scientific report.

Enrolment requirements and entry competencies

Enrolled in the second year of the Study of Medicine

Learning outcomes at the Programme level

2.1, 2.2., 2.3, 3.4, 3.5, 4.1, 4.2

Learning outcomes (5-10)

After attending lectures, completing seminars and exercises, independent study and passing the exam, students will:

- 1. know how to ask a research question and hypothesis
- 2. know how to prepare a research plan
- 3. know how to collect research data
- 4. know how to process research data
- 5. know how to interpret the results of research
- 6. know how to write a scientific article and a powerpoint presentation of research results

Course content

Setting a research question and hypothesis, planning research, collecting research data, processing data, interpreting results, writing a scientific article, preparing a powerpoint presentation of research results

Mode of teaching

E-seminars, and students collect data independently

Student obligations

Students are expected to attend all class sessions, as well as to take all the examinations. However, they are allowed for excused absences, totalling 30% of all classes.

Monitoring student work (alignment of learning outcomes, teaching methods, and grading)

Teaching activity	ECTS	Learning	Student	Assessment	Grade points	
		outcome	activity	methods	Min.	Max.
Class attendance	0,20	1-6	Class attendance	Evidence sheet	10	20
Independently data	0,5	1-6	Independently	Data	10	30

collection			data collection	collection log		
Final exam	1	1-6	Learning for	Grading of the	30	50
			final exam	written exam		
Ukupno	2				50	100

Evaluation of final exam:

Percentage of correct answers (%)	Grade points
60.00-69.99	30
70.00-79.99	35
80.00-89.99	40
90.00-94.99	45
95.00-100.00	50

Calculation of final grade:

Students who achieved 30 or more points in the final exam, the points obtained in the final exam are added to the grade points obtained during the class, and this sum constitutes the final grade. Since the study program schedule descriptive assessment of elective courses, the course coordinator awards the grade "passed" to a student who achieves 50 or more grade points in the course.

Required reading (available in the library and through other media) Title Number of copies in the library through other media 1. Matko Marušić i sur. Uvod u znanstveni rad. VI. izdanje. Medicinska naklada, Zagreb, 2019.

Additional reading

Course evaluation procedures

Anonymous, quantitative, standardized student survey providing feedback on the course as well as on the work of course coordinators and their assistants/associates is being conducted by the QA Office of the Faculty of medicine Osijek.

Note /Other

E-learning does not count towards course contact hours, but is being used in teaching and comprises links to various web pages, as well as video and audio materials available on web pages.