Sveučilište u Rijeci • University of Rijeka
Trg braće Mažuranića 10 • 51 000 Rijeka • Croatia
T: +385 (0)51 406 500 • F: +385 (0)51 406 588
W: www.uniri.hr • E: ured@uniri.hr

Table 2

3.2. Course description

Basic description		
Course coordinator	**Amir Muzur**, M.D., M.A., Ph.D., Associate Professor	
Course title	**Fundamentals of Scientific Research Logic and Methodology**	
Study programme	Graduate Study Programme in Nursing and Physiotherapy	
Course status	mandatory	
Year	**2nd**	
ECTS credits and teaching	ECTS student 's workload coefficient	2.5
	Number of hours (L+E+S)	10 + 0 + 20

1. **COURSE DESCRIPTION**		
1.1. Course objectives		
The objective of this course is to inform the students about the fundamentals of scientific reserach logic and methodology.		
1.2. Course enrolment requirements		
No special requirements.		
1.3. Expected course learning outcomes		
After they have completed the course, the students are supposed to be acqainted with basic methodology and logic of scientific research.		
1.4. Course content		
A short introduction to science (definitions, particularities, aims, mission, history, scientometry). Division of science; science and medicine; scientific institutions and legislation. Scientific journals. Kinds of scientific research. Preparing, public presenting, and judging scientific papers. Fundamental ethics of science and scientists; fraud in science.		
1.5. Teaching methods	☒ **lectures** ☒ **seminars and workshops** ☐ exercises ☐ long distance education ☐ fieldwork	☒ **individual assignment** ☒ **multimedia and network** ☐ laboratories ☐ mentorship ☐ other
1.6. Comments		
1.7. Student's obligations		
Regular attendance of classes, seminar paper (presentation of critical analysis of a chosen scientific paper) and final written exam.		
1.8. Evaluation of student's work		

Course attendance	X (0.2 ECTS)	Activity/Participation		Seminar paper	X (0.15 ECTS)	Experimental work	
Written exam	X (0.15 ECTS)	Oral exam		Essay		Research	
Project		Sustained knowledge check		Report		Practice	

Sveučilište u Rijeci • University of Rijeka
Trg braće Mažuranića 10 • 51 000 Rijeka • Croatia
T: +385 (0)51 406 500 • F: +385 (0)51 406 588
W: www.uniri.hr • E: ured@uniri.hr

Portfolio							

1.9. Assessment and evaluation of student's work during classes and on final exam

Attending classes brings max 20/100 points, seminar paper max 50/100 points, and the final written exam max 30/100 points.

1.10. Assigned reading (at the time of the submission of study programme proposal)

Marušić M. (ed.). *Uvod u znanstveni rad*. 4. edition. Zagreb: Medicinska naklada, 2008

1.11. Optional / additional reading (at the time of proposing study programme)

Lectures available in the Internet (http://www.medri.uniri.hr/katedre/Drustvene%20znanosti/Nastava/Uvod_u_znanstveni_rad/index.htm).

1.12. Number of assigned reading copies with regard to the number of students currently attending the course

Title	*Number of copies*	*Number of students*
Marušić M. (ed.). *Uvod u znanstveni rad* (4. ed.)	5	

1.13. Quality monitoring methods which ensure acquirement of output knowledge, skills and competences

Grading of seminar papers and the final exam.