



Table 2

Course description

COURSE DESCRIPTION		
Course instructor	Suzana Baresa, PhD, Assistant Professor	
Name of the course	Methodology of Scientific Research	
Study programme	Graduate studies "Sustainable tourism development"	
Status of the course	compulsory	
Year of study	1. year	
ECTS credits and manner of instruction	ECTS credits	3 ECTS-a
	Number of class hours (L+E+S)	30 (15+0+15)
1. Course objectives		
<p>The aim of the course is to enable students how to properly interpret and apply the laws and principles of true thinking, the basic concepts of methodology, the basic questions of elemental and modern logic, the dialectical character of cognition, the general philosophical methods of knowledge, the general scientific methods of knowledge and special scientific methods of knowledge. Also, the object of the course is that students after passed exam can properly use, interpret and conduct the stages of scientific research, scientific prediction, scientific laws, discoveries and inventions, scientific theories and learning, and can use and apply scientific and professional publications and information, and design and make a scientific and professional work, to expose and publish research results and to apply the results of scientific research in practice.</p>		
2. Course enrolment requirements		
No course enrolment requirements		
3. Expected learning outcomes		
<p>After attending and passing the course the student will be able to:</p> <ul style="list-style-type: none"> – Correctly interpret basic concepts of methodology, – Correctly interpret basic concepts of elementary and modern logic, – Develop fundamental knowledge of scientific and logical methods of knowledge – Design and implement stages and the process of scientific research, – Apply general and scientific methods, – Apply different methodological approaches when making a scientific and professional research, – Apply research skills in scientific-research, – Collect and manage information, – Present the collected and analyzed data, – Adapt to new situations, – Solve and make decisions in individual work, – Communicate with the experts from other scientific areas, – Write scientific and professional publication 		
4. Course content		
<p>The logical and gnoseological basis of methodology, about the concept of logic, gnoseology and methodology, basic questions of elementary and modern logic, about the laws and principles of true thinking, basic concepts of methodology, dialectical character of the course of knowledge, general and scientific methods of knowledge, knowledge as a philosophical and scientific question, concept, characteristics and classification of methods, general philosophical methods of knowledge, general</p>		



scientific methods of knowledge, special scientific methods of knowledge, about cognitive basics of general and special scientific methods, purpose, aims and process of scientific knowledge, characteristics, resources, stages and process of scientific research, place and role of scientific predictions, scientific law, discovery and invention, scientific theory and learning, development of scientific and professional work, scientific and professional publications and information, writing of scientific and professional work, essential characteristics of scientific and professional work, presentation and publication of research results, development of knowledge and application of results.

5. Manner of instruction	<input checked="" type="checkbox"/> lectures	<input checked="" type="checkbox"/> individual assignments
	<input checked="" type="checkbox"/> seminars and workshops	<input checked="" type="checkbox"/> multimedia and network
	<input type="checkbox"/> exercises	<input type="checkbox"/> laboratories
	<input type="checkbox"/> distance learning	<input checked="" type="checkbox"/> mentorship
	<input type="checkbox"/> fieldwork	<input type="checkbox"/> other

6. Comments

7. Student responsibilities

In accordance with the faculty assessment rules

8. Monitoring of student work¹

Class attendance	1,2	Class participation	0,1	Seminar paper	0,2	Experimental work	
Written exam	0,5	Oral exam		Essay	0,1	Research	
Project		Continuous assessment	0,9	Report		Practical work	
Portfolio							

9. Assessment of learning outcomes in class and at the final exam (procedure and examples)

Assessment and evaluation of students in classes and at the final exam is conducted under the Rulebook on evaluation of students at the Faculty of tourism and hospitality management. For each course it is made a detailed course syllabus which coordinates activities, student load, learning outcomes and evaluation methods.

10. Mandatory literature (at the time of submission of study programme proposal)

Ivanović, Zoran. 2011. Metodologija znanstvenog istraživanja. Kastav: Saiva.

11. Optional/additional literature (at the time of submission of the study programme proposal)

Collis Jill, and Roger Hussey. 2003. Business Research: A Practical Guide for Undergraduate and Postgraduate Students. 2nd ed. Hampshire: Palgrave Macmillan
 Mejovšek, Milko. 2008. Metode znanstvenog istraživanja u društvenim i humanističkim znanostima. Jastrebarsko: Naklada Slap.

12. Quality monitoring methods that ensure the acquisition of exit knowledge, skills and competences

The quality of the programme, teaching process, teaching skills and level of acquired course matter will be evaluated in writing, by means of extensive questionnaires and by employing other methods that are in accordance with the accepted standards and with the Book of regulations on the quality of the University of Rijeka, as well as the Book of regulations on the quality of the Faculty of tourism and hospitality management.

¹ IMPORTANT: Enter the appropriate proportion of ECTS credits for each activity so that the total number of credits equals the ECTS value of the course. Use empty fields for additional activities.