

Study Programme: PhD in Geosciences (Tourism) and PhD in Geosciences (Geography)			
Level: PhD			
Course title: Methodology of scientific research			
Lecturer(s): dr Slobodan B. Marković, dr Nemanja Tomić			
Status: compulsory			
ECTS: 11			
Requirements: None			
Learning objectives To enable students to individually perform research, to express critical thinking towards the accompanying literature on the subject, to master the scientific writing style, and present results in an efficient way.			
Learning outcomes Students should be able to conduct detailed research, write, and present scientific papers individually.			
Syllabus <i>Theoretical part</i> Classification of science. Scientific theory, scientific laws and scientific explanation; Primary and secondary material resources: historical material, statistical figures, fieldwork, literature on the subject; Choosing the thesis and research phases; Parts of the scientific paper. Types of professional and scientific papers: monograph, scientific paper, professional paper; Poster and announcement; Specialist, Master and PhD; Encyclopaedia and bibliography; Textbook and practice book; Revision; Presentation of work results; The most significant journals regarding the influence factor, calculating the influence factor. <i>Practical part</i> Writing and presenting seminar papers.			
Recommended literature 1. Veal J. Anthony, 2011. Research Methods for Leisure and Tourism: A practical guide. Fourth edition. Prentice Hall. 2. Clark Mona, Riley Michael, Wilkie Ella, Wood C. Roy, 2007. Researching and Writing Dissertations in Hospitality and Tourism. Thomson Learning, London. 3. Hay Iain, 2010. Qualitative Research Methods in Human Geography. Oxford University Press			
Weekly teaching load	Lectures: 4(60)	Student research:	
Teaching methodology Oral presentation, illustration and demonstration methods			
Grading method (maximal number of points 100)			
Pre-exam assignments	points	Final exam	points
Seminar paper	50	Oral exam	50