

Study program: Master academic studies Environmental Economics and Climate Change (MASECC)		
Type and level of studies: Master academic studies, II level		
<u>INDIVIDUAL RESEARCH PAPER</u>	Subject code	6M1SIR
Professors: Antonijević Lj. Dragi, Aleksić M. Jordan, Milovanović M. Jelena, Vakanjac B. Boris, Kostić Kovačević P. Ivan, Marković A. Dragan, Gordić V. Aleksandar, Mohora Z. Emilijan, Crnobrnja Mihailo		
<p>Goal</p> <p>The aim of the study research is that the student, using the acquired scientific knowledge, skills and academic skills on master academic studies, carries out research in the field of environmental protection, particularly in the field of analysis and assessment of the economic and social impacts on climate change, application of modeling climate change, ecological safety systems, analysis and interpretation of climatological data as well as climate change and assess of the impact of individual energy technologies to greenhouse gas emissions, as well as the development of the master thesis. While doing SRP the student studies the problem its structure and complexity and on the basis of the analysis draws conclusions about the possible ways of solving it. By studying literature student gets to know the latest information in the field of research, but also the methods that can be applied to solve similar problems.</p>		
<p>Expected outcomes</p> <p>It is expected that the study research student successfully:</p> <ol style="list-style-type: none"> 1. identifies the research problem within the chosen topics for the final master thesis; 2. applies the scientific research methods in order to find appropriate directions to solve the problem 3. competent, scientific and argued research and presentation of the results of its work 4. explores the relevant literature and relevant scientific sources on the issue which is the subject of the research. <p>Student's ability to engage in scientific research, analysis and processing of the results of research, writing and defending seminar papers, scientific papers and making the final master thesis.</p>		
<p>Content of study research paper</p> <p>Making a draft of the scientific idea, formulation of the problem, determining the object of research. The selection and formulation of the topic. The hypothetical framework of the research. Planning and organization of the research. Collecting and processing of literature. Data collection. Sources of data and classifying data sources. Arranging and processing of data. Analysis of the research results.</p>		
Number of classes, if specified	5 classes of active teaching per week (15 weeks)	
<p>Methods</p> <ul style="list-style-type: none"> • Application of general scientific methods and special methods in applied ecology • Empirical research in applied ecology • Operational data collection methods, and assessment and analysis of the research results. 		
<p>Knowledge evaluation (maximum number of points is 100)</p> <p>During the realization of the study research, mentor in consulting with student about the research topic, provides necessary explanations in order to easily understand the matter, gives the instructions to student about the research, analysis and processing professional and scientific literature and research results in order to better prepare for the development and defense of final master thesis.</p>		