

Study program: Business Economics and Entrepreneurship (120 ECTS); Finance, banking and insurance (60 ECTS)			
Type and level of studies: Master academic studies, second level studies			
Course title: METHODOLOGY OF SCIENTIFIC RESEARCH			
Professor: Čukanović Karavidić S. Marija			
Course status: obligatory			
ECTS Points: 15			
Condition: Knowledge of basic economic categories and methods of microeconomics and macroeconomics, as well as knowledge of statistics and mathematics at the level of basic economics studies.			
Objective: Introduction to the problems of the general methodology of contemporary science, as well as the specificities of the methods of scientific research in the economy. The aim is to introduce students to the theory of scientific knowledge, logical forms of scientific thinking, and the theory of scientific research.			
Outcome: After passing the exam, the student is trained for scientific research work: for independently determining the procedures of concrete research on the basis of which the project of scientific and research work will be developed; to conduct research; to use descriptive statistics and statistics of statistics when collecting and processing data and interpreting the results independently; to make appropriate conclusions and write a research report.			
Contents of the course <i>Theory teaching:</i> Fundamentals of Science and Scientific Theory. Economic science. Types of scientific research. The concept of methodology and methods. Types of research drafts. Phases of scientific research. Methods and techniques of data collection. Statistics in scientific research. Sample research. Scientific, professional and academic work. <i>Practical classes:</i> Study research work - formulation of research problems. Obtaining relevant information. Application of an adequate research method. Analysis and synthesis of relevant data. View the verification solution. Final considerations.			
Literature [1]. Čukanović-Karavidić M., Karavidić S, (2013), Methodology of Scientific Research, High School for Business Economics and Entrepreneurship Belgrade			
Active classes		Study research work: 20	
Methods of teaching: Active teaching is carried out through study research work. Depending on the pre-knowledge of students, up to 30% of teaching is performed auditively with all students, while the rest of the time is used for the student's independent work based on mentoring approach, on the realization of a concrete research project.			
Knowledge assessment (maximum number of points 100)			
Pre-exam obligations	Points	Final exam	Points
activity during lectures	10	Oral exam	60
student's independent work	30		