Study program: Finance, banking and insurance (240 ECTS)

Type and level of studies: Basic academic studies, first level of studies

**Course title: RISK MANAGEMENT IN INSURANCE** 

Professor: <u>Ivan Piljan</u>
Course status: obligatory

**ECTS Points:**8

Condition: Enrolled VII semester, passed the exam Insurance, completed course and successfully completed pre-exam obligations

# **Objective:**

Mastering students with basic concepts of risk, basic principles of risk management, as well as methods of measurement, assessment and risk modeling.

#### Outcome:

After passing the exam, the student is trained for proper treatment at all stages of taking over, allocating and controlling risks in the insurance portfolio.

### **Contents of the course:**

Theoretical classes:

The concept of risks and concepts related to risk; Insurance and risk size; Risk classification; Types of pure risk; The concept and function of risk management; Risk management objectives; Process and phases of the risk management process; Integrated risk management; Personal risk management; Advantages of the risk management process; Achievements in risk management; Risks in the business of insurance companies; Insurance risk management: Insurance as a risk management method; Risk management through risk allocation: Risk distribution through co-insurance and reinsurance, Self-sustainability; General interpretations and approaches to the treatment of damages; Management of damages

Practical classes:

Closer clarification of some topics discussed in lectures. Displaying, analyzing and discussing examples of insurance risk management. Preparation of colloquium and exams. Evaluation of realized teaching and analysis of its results.

#### Literature

[1]. Vujović R., (2009), Risk management and insurance, University Singidunum Belgrade.

Number of active classes	Theoretical classes: 4	Practical classes: 4

## Methods of teaching:

Lectures are auditory, fully supported by video slides and performed in amphitheater with all students. Exercises are conducted by groups of students in classrooms, as follows: (1) as auditory, where further topics are discussed; (2) as a discussion, for the analysis and discussion of the presented examples of risk insurance management.

Knowledge assessment (maximum number of points 100)				
Pre-exam obligations	Points 50	Final exam	Points 50	
activity during lectures	20	oral exam	50	
colloquium-first	15			
colloquium-second	15			