

<b>Study program: Finance, banking and insurance (60 ECTS)</b>			
<b>Type and level of studies:</b> Master academic studies, second level studies			
<b>Course title: INSURANCE TARIFFS</b>			
<b>Professor:</b> <a href="#">Ivan Piljan</a>			
<b>Course status:</b> elective			
<b>ECTS Points:</b> 7			
<b>Condition:</b> Enrolled I semester, selected subject, completed course and successfully realized pre-exam obligations			
<b>Objective:</b> Students mastering academic skills related to the principles of calculation and calculation of net and gross tariffs for certain different types of insurance: property, persons, pension and health insurance, as well as acquiring necessary knowledge for analysis and monitoring of tariff adequacy from the aspect of basic economic principles in insurance.			
<b>Outcome:</b> After the passed exam student becomes an economic expert qualified to use modern scientific achievements in the field of domestic and international insurance. Through acquired theoretical and practical knowledge, it becomes competitive in the labor market: insurance companies, broker-dealer companies, public administrations, and in particular regulatory agencies that supervise the insurance industry, as well as acquires modern knowledge that enables it to offer the market to a competent and capable leader with the aim to build a successful career and to contribute to the development of its business environment.			
<b>Contents of the course:</b> <i>Theoretical lessons:</i> Non-life (property insurance): basic characteristics; Fee from property insurance; Estimation and payment of claims from property insurance; Determination of property insurance tariffs: Composition and structure of tariffs, Data on compensation claims, Significance of the tariff for establishing an insurance fund and ensuring its balance, Calculating the net and gross tariff rate, Basic methods for determining the insurance price; Basic characteristics of life insurance: Risks excluded from insurance, Mathematical reserve, Life insurance in favor of third parties, Insurance against accidents; Calculation of tariffs for insurance of persons; Tariff calculation (net premium) in life insurance; Tariff calculation (gross premium) in life insurance; <i>Practical lessons:</i> Closer clarification of some topics discussed in lectures. Estimation and payment of claims from property insurance. Preparation of colloquium and exams. Evaluation of realized teaching and analysis of its results.			
<b>Literature</b> [1]. Kočović J., (2006), Actuarial basis for the formation of tariffs in the insurance of persons, Faculty of Economics, Belgrade. [2]. Kočović J., Šulejić P., (2002), Insurance, Faculty of Economics, Belgrade.			
<b>Number of active classes</b>	Theoretical classes: 4	Practical classes: 4	
<b>Methods of teaching:</b> 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.			
<b>Knowledge assessment (maximum number of points 100)</b>			
<b>Pre-exam obligations</b>	<b>Points 40</b>	<b>Final exam</b>	<b>Points 60</b>
activity during lectures	10	Oral exam	60
colloquium-first	15		
colloquium-second	15		