

(Table 5.2) Course unit description

Study program: Economics			
Type and level of studies: PhD studies			
Course unit: Stock Price Analysis			
Teacher in charge: Milena M. Jakšić			
Language of instruction: English			
ECTS: 9			
Prerequisites:			
Semester: Second semester			
Course unit objective:			
The aim of course is to introduce students to the contemporary theoretical methodological concepts, methods and techniques in the analysis of the share prices in contemporary stock exchanges. The course provides students with a categorical apparatus that enables them to treat key issues related to price analysis of shares in a more qualified manner.			
Learning outcomes of Course unit			
Acquired knowledge in this field allows students to understand the essence of the stock market business. The research of share price factors helps students to get the knowledge in order to successfully engage in stock exchange trading and achieve a comparative advantage in comparison with other investors. After the course, a student acquires the knowledge needed to understand methods and techniques in the share price analysis. In this way, the student is trained to analyze the relevant financial problems, to think critically about and solve them.			
Course unit contents			
Exchange functions; Exchange operations; Stockbrokers; Securities as stock exchange; Price indicators in the stock market. Portfolio selection: classical and contemporary theory. The theory of general equilibrium. Price Action Models: Theoretical and Econometric Models. Dynamic cost price models (univariate and multivariate models). Technical analysis of actions; Fundamental analysis of actions. Predicting expected yield and market risk.			
Literature			
Fabozzi, F.J., Modigliani, F., <i>Capital Markets: Institutions and Instruments</i> , 4th edition, Prentice Hall, New Jersey, 2009. Fabozzi, F.J., Focardi, S.M., Kolm, P.N., <i>Financial Modelling of the Equity Market: From CAPM to Cointegration</i> , Wiley Finance, New Jersey, 2006. Teweles, R., Bardley, T., <i>The Stock Market</i> , 6th edition, John Wiley, New York, 2002. Murphy, J., <i>Technical Analysis</i> , Institute of Finance, New York, 2003. Blake, D., <i>Financial Market Analysis</i> , John Wiley&Sons Ltd, Chichester, England 2000.			
Number of active teaching hours			Other classes
Lectures 3,33	Practice	Other forms of classes 0 Independent work 2,67	
Teaching methods			
Examination methods (maximum 100 points)			
Exam prerequisites	No. of points:	Final exam	No. of points:
Student's activity during lectures	/	/	/
practical classes/tests	/	/	/
Seminars/homework	50	oral exam	50
Project	/	/	/
Other			
Grading System			
Grade	Bo. Of Points:		Description
10	91-100		Excellent
9	81-90		Exceptionally good
8	71-80		Very good
7	61-70		Good
6	51-60		Passing
5	0-50		Failing

