

**(Table 5.2) Course unit description**

Study program: Economics			
Type and level of studies: PhD studies			
<b>Course unit: Security Price Analysis</b>			
<b>Teachers in charge: Milena M. Jakšić and Milka V. Grbić</b>			
Language of instruction: English			
ECTS: 9			
Prerequisites:			
Semester: Summer			
<b>Course unit objective:</b>			
The aim of the course is to acquaint students with modern theoretical and methodological concepts, methods and techniques used in the analysis of securities prices in modern stock markets. Providing students with theoretical knowledge in this area, they encourage critical thinking and practical skills in solving numerous problems related to the analysis of securities prices, portfolio selection and forecasting the movement of returns and risks in global financial flows.			
<b>Learning outcomes of Course unit</b>			
The acquired knowledge in this area will enable students to understand the numerous models used in determining the prices of securities. By training students for critical thinking and independent scientific research, students will be able to choose the most appropriate model for determining the prices of certain types of securities through independent analysis. By mastering the curriculum, students will understand the importance of tools and techniques for determining the prices of securities and the specifics of individual models in the modern investment environment.			
<b>Course unit contents</b>			
<ul style="list-style-type: none"> <li>• Conceptual characteristics of the stock market</li> <li>• Securities as stock exchange material</li> <li>• Price indicators on the securities market</li> <li>• Portfolio selection: classical and contemporary theory</li> <li>• General equilibrium theory</li> <li>• Theoretical and empirical models of securities prices</li> <li>• Dynamic models price securities</li> <li>• Technical and fundamental action analysis</li> <li>• Yield and risk forecasting in modern markets</li> </ul>			
<b>Practical teaching:</b> Individual research work			
<b>Literature</b>			
1. Michael J. Mauboussin and Alfred Rappaport, <i>Expectations Investing</i> , Columbia University Press, New York 2021.			
2. Olivier Lazar, <i>The Four Pillars of Portfolio Management: Organizational Agility, Strategy, Risk and Resources</i> , CRC Press, Taylor & Francis Group, New York, 2019.			
3. Jack D. Schager & Mark Etzkorn, <i>A Complete Guide to the Futures Market</i> , Second Edition, Wiley, New Jersey, 2017.			
4. Frank J. Fabozzi, <i>Bond Markets, Analysis and Strategies</i> , Pearson, Global Edition, 2013.			
5. <i>Handbook on Securities Statistics</i> , International Monetary Funds, Washington (different editions)			
<b>Number of active teaching hours</b>			<b>Other classes</b>
Lectures 3	Practice 2	Other forms of classes	Independent work
<b>Teaching methods</b>			
<b>Examination methods (maximum 100 points)</b>			
<b>Exam prerequisites</b>	<b>No. of points:</b>	<b>Final exam</b>	<b>No. of points:</b>
Student's activity during lectures	/	/	/
practical classes/tests	/	/	/

Seminars/homework	50	oral exam	50
Project	/	/	/
Other			
<b>Grading System</b>			
<b>Grade</b>	<b>Bo. Of Points:</b>		<b>Description</b>
<b>10</b>	<b>91-100</b>		Excellent
<b>9</b>	<b>81-90</b>		Exceptionally good
<b>8</b>	<b>71-80</b>		Very good
<b>7</b>	<b>61-70</b>		Good
<b>6</b>	<b>51-60</b>		Passing
<b>5</b>	<b>0-50</b>		Failing

