

General information			
Course co-ordinator		Zrinski Pelajić, M.Sc, Lecturer	
Course title		FINANCIAL INSTRUMENTS	
Study programme		Professional graduate study programme	
Course status		Obligatory	
Year	Semester	1	2
Value of credits and lecturing procedures		ECTS	6
		Number of hours (Lectures+Exercises+Seminars)	45 (30+0+15)

1. COURSE DESCRIPTION	
1.1. Objectives	
<p>The objective of the course is to acquaint the students with basic features of financial instruments, their economic meaning and legal aspect of each financial instrument for the purpose of applying acquired knowledge on the examples of financing financial ventures. Students should get acquainted with the risks related to financial instruments in order to be able to recognize them in economic practice, to react to them on time and apply corresponding protection methods.</p>	
1.2. Course enrolment conditions	
None	
1.3. Expected outcomes of the course	
<ul style="list-style-type: none"> - To classify financial instruments. - To present and evaluate advantages and disadvantages of emission and investment into the particular financial instruments. - To apply the basic methods of evaluation of financial instruments. - To estimate the yield of the specific financial instruments and their valuation. - To apply the acquired knowledge through creation of the paper: Emission of financial instruments and presentation of the share listed on the ZSE. 	
1.4. Course contents	
<p>Equity securities. Debt securities. Mortgage-backed financial instruments. Derivatives. Structured securities. Measuring and evaluation of financial instruments. Analysis methods of equity and debt securities. Analysis methods of derivatives. Managing securities. Risks related to financial instruments: credit risk, market risk, solvency risk and operational risks. Profits from financial instruments. Conditions of applying protection of accounting (hedging).</p>	
1.5. Teaching methods	<input checked="" type="checkbox"/> lectures <input type="checkbox"/> instruction <input checked="" type="checkbox"/> guided discovery learning <input checked="" type="checkbox"/> discussion <input checked="" type="checkbox"/> group/team learning <input type="checkbox"/> _____
1.6. Comments	
1.7. Students' obligations	
<p>Attendance in classes – part time students are expected to be present at least 50% of the total teaching hours, whereas full time students are expected to be present at least 70% of the total teaching hours. In the case of student's inability to have</p>	

<p>the required attendance percentage, he/she will be required to write a seminar paper on the topic determined by the lecturer. The submission of the correct seminar paper/critical review represents the condition to take the exam.</p>							
<p>1.8. <i>Monitoring students' accomplishments</i></p>							
Attendance	0.5	Student's activity during lectures	0.5	Seminar paper	1.0	Experimental work	
Written exam	2.0	Oral exam	1.0	Essay		Research work	
Project		Permanent testing of student's knowledge	0.5	Written presentation		Practical work	
Portfolio		Independent task solving	0.5				
<p>1.9. <i>Measuring the achievements of learning outcomes and evaluation and assessment of the results of students' work</i></p> <p>The workload factor of each learning outcome stated in the Chapter 1.3. totals 1. A half of the workload factor for each learning outcome represents a minimum threshold for the achievement of the this learning outcome.</p> <p>During the semester evaluated are student's activity, the seminar paper and its successful presentation as well as independent task solving. The final exam comprises the written part, the seminar paper and the oral part.</p> <p>The final grade is based on the total sum of grades obtained in the written exam (60%), the seminar paper (20%) and oral exam (20%)</p>							
<p>1.10. <i>Obligatory reading</i></p> <ol style="list-style-type: none"> 1. Pušar Banović, D.: Power point prezentacije s predavanja, RRiF VŠ, 2018. 2. Orsag, S.: Vrijednosni papiri, Revicon, Sarajevo, 2011. 3. Orsag, S.: Izvedenice, HUFA, Zagreb, 2006. 							
<p>1.11. <i>Optional reading</i></p> <ol style="list-style-type: none"> 1. Bodie, Z., Kane, A., Marcus,.: Investments, Mc Graw-Hill, Boston, 2009. 2. Choudhry. M. And Feasey, J.: Corporate Bond markets: Instruments and Applications, Wiley, 2011 3. Hull, J.C.: Options, Futures and Other Derivatives, Pearson/Prentice Hall, Upper Saddle River, New Jersey, 2006. 4. Kent Baker H., Martin G.S.: Capital Structure and Corporate Financing Decisions: Theory, Evidence and practice, Wiley, 2011 5. Tomić, B.: Financijski instrumenti i izvedenice, Visoko učilište Effectus, 2016. 6. Selected professional articles 							
<p>1.12. <i>Quality control which ensures the acquisition of the corresponding knowledge, skills and competences after the completion of the study.</i></p> <p>At the end of the semester the students fill in an anonymous questionnaire. The comments, suggestions and information in the questionnaire and the evaluation procedures are to be used to improve lectures, exercises and other ways of work with students. Self-evaluation of teaching staff is aimed at making some corrections in order to improve the quality of teaching.</p>							
<p>1.13. <i>Expected competences</i></p> <ul style="list-style-type: none"> - Well-developed analytical approach to evaluation of financial instruments. - Well-developed analytical approach to estimating yields of specific financial instruments. 							