

NAME OF THE COURSE		Financial Management in Forensic Sciences					
Code		Year of study	2				
Course teacher	Associate professor Tomislava Pavic Kramaric	Credits (ECTS)	5				
Associate teachers		Type of instruction (number of hours)	L	S	E	F	
			20		15		
Status of the course	obligatory	Percentage of application of e-learning	30%				
COURSE DESCRIPTION							
Course objectives	The main objective of the course is to acquire knowledge and skills in order to understand the basic concepts of financial management, including their practical application in business. Based on the above, the student is able to understand and recognize the risks, possible manipulations and harmful actions faced by participants in financial markets.						
Course enrolment requirements and entry competences required for the course	Course enrolment requirements and entry competences required for the course are defined by the Ordinance of the University Department of Forensic Sciences and the Ordinance on Studies and the Study System at the University of Split.						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ul style="list-style-type: none"> <li>- to analyze the basic concepts of the time value of money</li> <li>- to evaluate securities (shares and bonds)</li> <li>- to distinguish risks and risk measurement methods</li> <li>- to assess the relationship between risk and rate of return for different types of investments</li> <li>- to evaluate the profitability of the investment project using different methods</li> <li>- to determine how dividend policy and debt use affect the value of a company</li> </ul>						
Course content broken down in detail by weekly class schedule (syllabus)	Lecture			Exercises			
	Topic	Hours	Topic	Hours			
	Introduction to financial management	2	Introductory practicals - defining the method of work and plan for conducting the practicals	1			
	The concept of the time value of money	2	Time value of single and multiple cash flows	1			
	Equity securities issue and their valuation - manipulations in the issue and trading of shares	2	Equity securities valuation, fraud in financial markets	1			
Debt securities issue and their valuation	2	Debt securities valuation, fraud in financial markets	2				

	Risk and return on portfolio of a company	2	Securities risk and its measurement	2	
	Portfolio risk and the expected return - CAPM model	2	1st Midterm	1	
	Capital budgeting	2	Capital budgeting - assessment of cash flows, risks, cost of capital	1	
	Assessment methods of investment project profitability	2	Calculating the profitability of an investment project using different methods	2	
	Capital structure and its theories	2	Debt management analysis and forensic analysis of the probability of financial problems / bankruptcy	2	
	Dividend theories and policies	2	The impact of dividend policy on company value	1	
			2nd Midterm	1	
Format of instruction	<input checked="" type="checkbox"/> lectures <input type="checkbox"/> seminars and workshops <input checked="" type="checkbox"/> exercises <input type="checkbox"/> <i>on line</i> in entirety <input checked="" type="checkbox"/> partial e-learning <input type="checkbox"/> field work		<input type="checkbox"/> independent assignments <input type="checkbox"/> multimedia <input type="checkbox"/> laboratory <input type="checkbox"/> work with mentor <input type="checkbox"/> (other)		
Student responsibilities	The student is obliged to attend and regularly follow the classes and perform the assigned tasks. During the semester, records of class attendance are kept. The precondition for signature is a minimum of 70% of the total number of classes. The precondition for taking the exam is a signature.				
Screening student work ( <i>name the proportion of ECTS credits for each activity so that the total number of ECTS credits is equal to the ECTS value of the course</i> )	Class attendance	1	Research	Practical training	
	Experimental work		Report	Own learning activities	2
	Essay		Seminar essay	(Other)	
	Tests		Oral exam	(Other)	
	Written exam	2	Project	(Other)	
Grading and evaluating student	The following is considered relevant in grading and evaluating student work: <ul style="list-style-type: none"> <li>• continuous testing of knowledge and monitoring of student activities</li> </ul>				

work in class and at the final exam	• written exam.		
Required literature (available in the library and via other media)	<b>Title</b>	<b>Number of copies in the library</b>	<b>Availability via other media</b>
	Viducic, Lj., Pepur, S., Simic Saric, M. (2015) Financijski menadžment, 9. ed., Zagreb, RRiF plus	2	
	Authorized teaching materials on Moodle course pages	0	Moodle
Optional literature (at the time of submission of study programme proposal)	Brealey, R. A., Myers, S. C. and Marcus, A. J. (2007) Osnove korporativnih financija, 5. ed., Zagreb, Mate Van Horne, J. C. and Wachowicz, J. M. (2014) Osnove financijskog menadžmenta, 13. ed, Zagreb, Mate		
Quality assurance methods that ensure the acquisition of exit competences	<ul style="list-style-type: none"> <li>• Analysis of study success in all courses of study.</li> <li>• Student survey on the quality of teachers and teaching for each course of study in accordance with the "Regulations on the procedure of student evaluation of teaching work at the University of Split" from March 29, 2017.</li> <li>• The exam conducted by the course teacher checks all learning outcomes of the subject.</li> </ul>		
Other (as the proposer wishes to add)			