

Annex No. 3		Second Cycle Studies Subject Programme			
1.	Title of subject	Risk management			
2.	Code	MO509			
3.	Study programme	Management in insurance			
4.	Organizer of the study programme (university unit i.e., institute, chair, department)	Faculty of Economics - Skopje Ss. Cyril and Methodius University in Skopje			
5.	Level (first, second, third cycle)	Second cycle			
6.	Academic year / semester	2022/2023 1 st semester (winter)	7.	Number of ECTS credits	6
8.	Professor	Assoc. Prof. Aleksandar Naumoski, PhD			
9.	Preconditions for enrolment	Completed first cycle of studies with obtained minimum of 240 credits.			
10.	<p>Course Objectives (Competencies): After completing the teaching and passing this course, students should be able to:</p> <ul style="list-style-type: none"> • identify and categorize different sources of risk (market, credit, operational); • to design a risk management process; • to understand the place and role of the risk management department in the organizational structure of the enterprise and the role of the risk manager; • to understand the importance that risk management has for shareholders and other stakeholders • establish the link between corporate governance and risk management; • learn how to make the best business decisions, where the highest return is achieved for the level of risk taken • carry out risk measurement and assessment using appropriate techniques and models (VaR, scenario analysis, stress test, etc.) • apply derivative instruments to deal with risks (interest, currency, credit, etc.) • to apply integrated risk management. 				
11.	<p>Course contents:</p> <ul style="list-style-type: none"> • The concept of risk • Risk tolerance and risk premium • Risk management • Interest rate risk • Foreign exchange risk • Market risk • Credit risk • Liquidity risk • Operational risk • Climate risk • Futures and forwards • Options • Swaps 				
12.	Learning methods: interactive lectures with presentations, problem solving exercises, team projects, individual tasks, and home learning.				
13.	Total hours	6 ECTS x 30 classes = 180 hours			
14.	Distribution of the time at disposal	24+16+40+10+90=180 hours			
15.	Types of teaching activities	15.1.	Lectures	24 hours	
		15.2.	Tutorials (laboratory, auditory), seminars, teamwork	16 hours	
16.	Other types of activities	16.1.	Project assignments	40 hours	
		16.2.	Individual assignments	10 hours	
		16.3.	Self-study	90 hours	

17.	Assessment methods: combination of tests, individual and group assessments 60+30+10 = 100 points					
	17.1.	Tests			60 points	
	17.2.	Project assignments			30 points	
	17.3.	Attendance and class participations			10 points	
18.	Grading scale	up to 50 points			5 (five) (F)	
		from 51 to 60 points			6 (six) (E)	
		from 61 to 70 points			7 (seven) (D)	
		from 71 to 80 points			8 (eight) (C)	
		from 81 to 90 points			9 (nine) (B)	
		from 91 to 100 points			10 (ten) (A)	
19.	Preconditions for taking the final exam		Realized activities from items 15 and 16			
20.	Language		Macedonian			
21.	Evaluation method		Student questionnaire and other methods for continual selfevaluation.			
22.	Literature					
	22.1.	Mandatory literature				
		No.	Author	Title	Publisher	Year
		1.	Michel Crouhy, Dan Galai, Robert Mark	<i>The Essentials of Risk Management, 1st ed.</i>	McGraw-Hill Companies Inc., New York	2005
		2.	Anthony Saunders and Marcia Cornett	<i>Financial Institutions Management: A Risk Management Approach, 7th ed.</i>	Mc Graw Hill	2010
	22.2.	Additional literature				
		No.	Author	Title	Publisher	Year
		1.	James Lam	<i>Enterprise Risk Management: from incentives to control</i>	John Wiley & Sons, Inc. Hoboken, New Jersey	2003
		2.	Aswath Damodaran	<i>Strategic Risk Taking: a framework for risk management, 1st edition</i>	Wharton School Publishing, New Jersey	2008