



RTU Course "Financial Risk Management"

22113 Finanšu katedra

General data

Code	IEU520
Course title	Financial Risk Management
Course status in the programme	Compulsory/Courses of Limited Choice
Course level	Post-graduate Studies
Course type	Academic
Field of study	Business Management and Administration
Responsible instructor	Natalja Lāce
Academic staff	Konstantins Kozlovskis Tālis Laizāns
Volume of the course: parts and credits points	1 part, 3.0 Credit Points, 4.5 ECTS credits
Language of instruction	LV, EN, RU
Possibility of distance learning	Planned
Abstract	This course examines financial risk measurement and management, including market risk, credit risk, liquidity risk, settlement risk, volatility risk and other types of financial risks. It includes risk measurement and management techniques.
Goals and objectives of the course in terms of competences and skills	The study course provides knowledge of companies' financial management risks, financial risks evaluation and management. The task of the subject is to provide students with an insight into different financial instruments risks and to provide knowledge of financial instruments using opportunities in risk management.
Structure and tasks of independent studies	8 practical works.
Recommended literature	1. Risk Management and Financial Institutions / John C. Hull. - Prentice Hall, 2007. - 528 pp 2. Innovations in Risk Management / P.Jorion. - Incisive Media Investments Limited, 2004.
Course prerequisites	Computers, mathematics.

Course outline

Theme	Hours
Introduction.	1
Motivation of financial risk management.	1
Risk management principles and trends.	1
Methods of risk evaluation.	3
Market risks.	2
Credit risks.	2
Interest rate risks.	3
Liquidity risks.	2
Operational risks.	4
Legal risks.	2
Banking and risk management specificity.	5
Prevention of Laundering the Proceeds from Criminal Activity.	3
Financial institutions' risk management methods.	3
Practical work.	16

Learning outcomes and assessment

Learning outcomes	Assessment methods
Be able to classify risks and decision making influencing factors.	Practical work, exam.
Be able to practice risk reduction methods and risk management methods.	Practical work, exam.
Be able to turn the acquired knowledge to practical use in entrepreneurship and in decision making process.	Practical work, exam.

Study subject structure

Part	CP	ECTS	Hours per Week			Tests		
			Lectures	Practical	Lab.	Test	Exam	Work
1.	3.0	4.5	2.0	0.0	1.0		*	