

COURSE DESCRIPTION

Course code	Course group	Volume in ECTS credits	Course valid from	Course valid to
EKF6004	C	6	2016 03 31	2019 03 31

Course type	Compulsory
Course level	Master (postgraduate) level
Semester the course is delivered	3
Study form	Face-to-face

Course title in English

RESEARCH PROJECT 2

Course title in Lithuanian

TIRIAMASIS PROJEKTAS 2

Short course annotation in Lithuanian

Tiriamasis projektas 1 apima tyrimo problemos identifikavimą, nagrinėjamos problemos teorinę analizę bei ankstesnių tyrimų apžvalgą, tyrimo metodologijos pagrindimą, tyrimo rezultatų pristatymą ir jų apibendrinimą bei siūlomus sprendimus problemai spręsti. Rengiant projektą studentai savarankiškai po vieną ir turi pateikti savo atliktą darbą rašytine forma, o taip pat pristatyti bei apginti pagrindinius jo rezultatus komisijoje. Studentams rekomenduojama tyrimo rezultataus pristatyti mokslinėje konferencijoje. Problemą tyrimui gali pasirinkti patys studentai, suderindami ją su vadovu. Pagrindinės rekomenduojamos tyrimui sritys yra finansinės rizikos valdymas, investicijų analizė ir valdymas, strateginis finansų valdymas, šiuolaikinės finansų problemos, tarptautiniai finansai ir kt.

Short course annotation in English

Research Project 2 includes identification of the research problem, theoretical analysis of the problem and the review of previous research, substantiation of research methodology, presentation of the research results, discussion of the research results and justification of proposed solutions. Students shall work independently and have to present their Paper in written form as well as present and defend its results at the defence committee. Students are encouraged to present the findings of their analysis in a scientific conference. Students are allowed to choose the research problem but it has to be approved by the supervisor. The main recommended areas of the research are: financial risk management, investment analysis and management, strategic finance management, modern finance problems, international finance, etc.

Prerequisites for entering the course

Financial risk management, Investment analysis and management, Strategic finance management.

Course aim

After identifying contemporary finance problem and reviewing relevant theoretical and empirical literature, to be able prepare its research methodology, collect relevant data, conduct the research, discuss its results and demonstrate skills of their presentation and justification both in written and orally.

Study programme outcomes	Course outcomes	Criteria of learning achievement evaluation
1. Demonstrate knowledge of classical and modern financial, accounting, economic and management theories, models, methods and findings of applied research in the changing macroeconomic and business environment. 12. Be able to recognize complex financial problems and perform their comprehensive financial and relevant interdisciplinary analysis and assessment by applying modern methods and tools.	1. Identify real financial or finance related interdisciplinary research problem	The student demonstrates ability to identify a significant real finance problem.
	2. To conduct a comprehensive comparative analysis of the research project related concepts, theories, methods, and findings of the previous research;	The student reviews, compares, and summarizes at least minimally acceptable scope of the research project related concepts, theories, methods, and findings of the previous research
2. Demonstrate knowledge of quantitative and qualitative research methods; understand possibilities for their application and their limitations.	3. Select and substantiate the relevant methods and instruments for the research of the research problem.	The student demonstrates ability to select and substantiate the acceptably relevant methods and instruments for the research of the research problem.

Links between study programme outcomes, course outcomes and criteria of learning achievement evaluation*

<p>8. Be able to plan and to perform independent research by developing research methodology, collecting and systemizing data and information and applying them for the analysis and assessment of the relevant real world financial problems under growing uncertainty.</p> <p>7. Be able to recognize, collect and critically assess information on novel finance theories and practices on a global scale and in different business contexts.</p> <p>9. Be able to present the results of scientific research in scientific events and to prepare a scientific publication.</p>	4. Apply theoretical knowledge, models and quantitative and qualitative research methods to investigate the identified real world financial problem.	The student demonstrates ability to apply relevant theoretical models; quantitative and qualitative research methods to investigate the identified real world financial problem.
	5. Search independently, evaluate critically and use the relevant information sources, necessary for the research of the identified problem.	The student demonstrates necessary skills to search for the relevant information sources and is able to use necessary information to solve identified research problem.
	6. Present the results of the empirical research in a relevant way both in written and orally to the defense committee and in a scientific conference.	The student demonstrates necessary and at least minimally acceptable skills to present the results of the empirical research in the written report of the project, to the defense committee and during the conference.
<p>13. Be able to perform efficiently in a team, take responsibility, share knowledge and communicate for problem solving and decision-making.</p> <p>15. Demonstrate an expertise in finance in the professional activities and scientific research, abilities of written and oral presentation, opinion defending and constructive discussion</p>	7. Discuss the results of the research, identify their reliability, limitations and recommendations;	The students demonstrate ability to discuss reliability, compare results of the project at least with results of the reviewed previous research and identify a least half of applicable limitations and recommendations.
	8. Work efficiently, organize work in the group, take responsibility and share knowledge for the investigation of the chosen research problem, preparation of the written report and oral presentation and for the defence of the results.	The student demonstrates necessary skills to work independently and in the group, to organize work in the group for the investigation of the chosen research problem, preparation of the written report and oral presentation and shares results and takes responsibility for individual and group results;

**the other learning objectives of the Programme could also be met, depending on the chosen research problem.*

Link between course outcomes and content

Course outcomes	Content (topics)
1. Identify contemporary financial or finance related interdisciplinary research problem	1. Literature analysis. 2. Identification of the research problem, objective and goal.
2. To conduct a comprehensive comparative, critical analysis of the research project related theories, methods, tools, concepts and findings of the previous research;	1. An analysis, critical assessment and discussion of the related scientific literature, empirical research and other literature.
3. Select and substantiate the relevant methods and instruments for the research of the research problem.	3. A review and critical assessment of previously applied and other appropriate research methods;
4. Apply theoretical knowledge, models and quantitative and qualitative research methods to investigate the identified real world financial problem.	4. Compilation of the research methodology (hypothesis, steps and methods, scope, information sources, limitations and other relevant information) 5. Data and information collection 6. analysis of the data and presentation of the results
5. Search independently, evaluate critically and use the relevant information sources, necessary for the research of the identified problem.	1. An analysis, critical assessment and discussion of the related scientific literature, empirical research and other literature. 2. A review and critical assessment of previously applied and other appropriate research methods. 5. Data and information collection. 6. Analysis of the data.
6. Present the results of the empirical research in a relevant way both in written and orally to the defense committee and in a scientific conference.	7. Presentation of the results of empirical research in a written report. 8. Preparation to present, comment and defend the results during the defense and in a conference.
7. Discuss the results of the research, identify their reliability, limitations and recommendations;	9. Assessment of the reliability and limitations of the research results. 8. Preparation to present, comment and defend the results during the defense and in a conference.
8. Work efficiently, organize work in the group, take responsibility and share	10. Independent student work and work in the team - carrying out the research and presenting in written and oral the results of the research

knowledge for the investigation of the chosen research problem, preparation of the written report and oral presentation and for the defence of the results.

paper, discussion and to defending the empirical results and conclusions.

Study methods

Teaching methods: presentation of information (explanation, illustration); consultations.

Learning methods: discussions; analysis of problem-based examples and questions; consultations; group discussions; student work in group while preparing the group's written and oral presentation of the research; independent student work: search and analysis of information in academic and professional literature, periodicals, statistical documents, etc.; planning and organization of the research; self-reflection.

Methods of learning achievement assessment

Assessment of individual homework (research project) preparation, its written and oral presentation and defence; assessment of team work, participation in discussions and team work written and oral presentations.

Distribution of workload for students

Problem identification and analysis of information sources	30 hrs.
Preparation of the methodology for the research	– 40 hrs.
Realization of empirical research	– 50 hrs.
The summarizing of the results of empirical research	– 10 hrs.
Processing of the research project	– 10 hrs.
Preparation for the defense and defense	– 10 hrs.
Consultations	– 10 hrs.

Structure of cumulative grade

Content of a research project	– 70%
Oral presentation and defense of the research project	– 30%

Recommended literature

The literature on the content of the topic is recommended by research project advisors.

No.	Public ation year	Authors of publication and title	Publishing house	Number of copies in	
				University library	Self-study rooms
Compulsory literature					
1.	2014	Handbook of Research Methods and Applications in Empirical Finance. Ed. by A. Bell, etc.	Elgar	3	1
2.	2014	Handbook of Research Methods and Applications in Spatially Integrated Social Science. Ed. by R. Stimson., 1 egz.	Elgar	1	
3.	2000	Čekanavičius V., Murauskas G., Statistika ir jos taikymai. I dalis	Vilnius: leidykla TEV	12	
4.	2002	Čekanavičius V., Murauskas G. Statistika ir jos taikymai. II dalis	Vilnius: leidykla TEV	8	8
5.	2012	A. Bhattacharjee. Social Science Research: Principles, Methods, and Practices	Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License	E – resource	
Supplementary literature					
1.	2012	Remenyi, D. Case study research	Reading Academic Publishing International	1	
2.	2007	Kardelis K. Mokslinių tyrimų metodologija ir metodai.	Kaunas, Judex. Šiauliai: ŠU leidykla	2	1
3.	2003	Yin, Robert K. Case study research design and methods	Thousand Oaks (Calif.) Sage Publications	1	
4.	2006	Oppenheim A.N. Questionnaire Design, Interviewing and Attitude Measurement.	Oxford: Continuum	1	1

Course description designed by

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