



## SUBJECT (MODULE) DESCRIPTION

Subject name	Code
<b>Research Project II</b>	

Staff	Faculty
<b>Co-ordinator:</b> <b>Other(s):</b> Supervisors of Master theses	Faculty of Economics

Study cycle	Type of study
Second	Compulsory

Form of implementation	Period of implementation	Language of instruction
Individual work, consulting (tutorials)	Spring (2 <sup>nd</sup> ) semester	English

Requirements for student			
Prerequisites:		Additional requirements (if any): none	
Number of ECTS credits	Student's workload	Contact hours	Individual work
10	272	8	264

Aims of the course: competency development
<p><b>The aim of Research Project II (RP II)</b> is by deepening and summarizing theoretical and methodological parts of Research Project I to perform individual (empirical) research.</p> <p>In order to achieve the goal of RP II the following <i>objectives</i> are raised:</p> <ol style="list-style-type: none"> <li>1. To deepen theoretical part of Research Project I;</li> <li>2. To specify research goal and objectives;</li> <li>3. To carry out mathematical-statistical evaluation or reasoning of research sample representativeness;</li> <li>4. To consolidate and deepen the research methodology;</li> <li>5. To perform a preliminary (pilot) study;</li> <li>6. To correct methodology and research plan taking into account to results of the pilot study;</li> <li>7. To perform the main individual research (or a part of it) and make mathematical-statistical processing, analysis, and theoretical interpretation of data;</li> <li>8. To make a convincing conclusion, formulate reasoned proposals to provide further inquiries and all the master's thesis writing further insights.</li> </ol> <p><b>Generic competences to be developed:</b></p> <ul style="list-style-type: none"> <li>• The ability to plan empirical research;</li> <li>• The ability to apply theoretical knowledge in practice and to solve scientific problems working individually;</li> <li>• The ability to think abstractly, analyse and systemise information,</li> <li>• The ability to draw scientific generalisations, inferences, make proposals and insights,</li> <li>• The ability to perform scientific research;</li> <li>• The ability to systemise research data and prepare scientific articles and presentations.</li> </ul> <p><b>Subject-specific competence to be developed:</b></p> <ul style="list-style-type: none"> <li>• The ability to plan researches in quality management and organisation's performance improvement by applying particular methods and methodologies;</li> </ul>

<ul style="list-style-type: none"> <li>The ability to analyse, interpret and mathematically-statistically assess the data of organisation's performance management research.</li> </ul>		
Learning outcomes	Teaching methods	Assessment methods
Mastering major research methods in quality management field, and the ability to select them properly	Independent analysis of scientific material and the improvement of organisations' performance; Consultations (tutorials)	Public defence of RP II (methodological and research part) in the commission.  Commission assesses each paper by grading it, following criteria established in methodological guidelines, quality of RP II, its presentation and defence.
The ability to assess systematically and critically theoretical knowledge, models, systems and tools, and the ability to apply them in empirical research		
Mastering the essence of the major qualitative methods and the ability to apply them in individual research		
Mastering the major tools of primary data collection, and the ability to assess their appropriateness for the particular case		
The ability to plan quality management related research		
Mastering methodological backgrounds of scientific research and the ability to plan and organise the sequence of scientific research		
The ability to apply knowledge of scientific research in individual research, and to analyse business (performance) situations, identify their problems, and search for effective solutions		
The ability to format scientific paper, as well as make bibliographical list of references, including proper citing and referencing		

Subject themes	Contact / Individual work: time and assignments								Assignments
	Lectures	Tutorials	Seminars	Practical classes	Laboratory work	Practice	Contact hours	Individual work	
1. Formulation of Master thesis research goal and objectives		1					1	10	Analysis of scientific literature
2. Formation of Master thesis research model		1					1	10	Analysis and generalisation of scientific literature
3. Development of data collection instrument		1					1	20	Analysis and generalisation of scientific literature
4. Identification of research objects, sample determination and substantiation		1					1	10	Analysis and generalisation of scientific literature
5. Performance of research		1					1	80	Analysis and generalisation of research results

6. Mathematical-statistical analysis of research results and their interpretation		1					1	40	Analysis and generalisation of scientific literature and research results
7. Writing PR II		1					1	74	Analysis and generalisation of scientific literature and research results
8. Formatting RP II, registration in the department, preparation for the defence		1					1	20	Analysis and generalisation of scientific literature and research results, preparation for the defence
<b>Total:</b>		<b>8</b>					<b>8</b>	<b>264</b>	

Assessment strategy	Share in %	Time of assessment	Assessment criteria
1. The value of RP II	80	During examination session	Project is accomplished consistently and thoroughly, presentation is convincing – 10 (excellent). Project is accomplished thoroughly, however, some inaccuracies or drawbacks prevail – 9 (very good). Project is accomplished and presented thoroughly, however, some corrections are necessary – 8 (good). Project is accomplished, however, significant corrections are necessary – 7 (average). Project is accomplished and presented without covering all important aspects – 6 (satisfactory). Project is weak, a number of drawbacks prevail – 5 (weakly). Minimal requirements are not met, level described in paragraphs above is not reached – 4, 3, 2, 1 (insufficiently).
2. The quality of project presentation	10		
3. Depth and reasoning of answers to the questions of defence commission	10		

Author	Published in	Title	Issue No. or Volume	Publishing house or Internet site
<b>Compulsory literature</b>				
Fisher, C., Buglear, J., Lowry, D., Mutch, A., Tansley, C.	2010	Researching and writing a dissertation: an essential guide for business students		Financial Times/Prentice Hall
Sekaran, U., Bougie, R.	2013	Research methods for business: a skill-building approach		Chichester : Wiley
Symon, G., Cassell, C.	2013	Qualitative organizational research. Core methods and current challenges.		SAGE Publications
Neelankavil J. P.	2007	International business research		M. E. Sharpe, Inc.
<b>Supplementary literature</b>				
Kotzé, Th.	2007	Guidelines on writing a first quantitative		<a href="http://www.btsau.kiev.ua/sites/default/files/scop">http://www.btsau.kiev.ua/sites/default/files/scop</a>

		academic article		<a href="#"><u>us/%D0%A1%D1%83%D0%BF%D0%B5%D1%80%20-%20writing_an_academic_journal_article.pdf</u></a>
--	--	------------------	--	--