



SUBJECT (MODULE) DESCRIPTION

Subject name	Code
Master Thesis	

Staff	Faculty
Co-ordinator: Other(s): 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)	Autumn (3 rd) 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>The goal of Master Thesis (MT) is to approve author's ability to apply theoretical cognition and scientific knowledge, skills and competences gained during studies for the solutions of real practical problem or analysis of situation. MT has to demonstrate intellectual maturity of student and his/her abilities to solve theoretical, methodological and practical problems of scientific field.</p> <p>The subject aims to develop <i>students' general competences</i>:</p> <ul style="list-style-type: none"> • The ability to plan empirical research; • The ability to apply methodical knowledge in practice, and the ability to solve scientific problems by working individually; • The ability of abstract thinking, information analysis and systemisation; • The ability to make scientific research; • The ability to make scientific generalisations, draw inferences, make proposals and insights; • The ability to make scientific research individually; • The ability to systemise research data and prepare scientific articles and presentations. <p>The subject aims to develop students' <i>specific competences</i>:</p> <ul style="list-style-type: none"> • The ability to plan and make the researches in quality management and organisations' performance improvement, by applying relevant methods and methodologies of data collection and analysis; • The ability to analyse, interpret and assess results of organisations' performance quality management research, reaching the complete level of selected topic analysis. 		
Learning outcomes	Teaching methods	Assessment methods
Mastering major research methods in quality management field, and the ability to select them properly The ability to cognize, systemize and critically assess theoretical knowledge,	Independent analysis of scientific material and the improvement of organisations' performance;	Public defence of MT in the commission. Reviewer and opponent is assigned for in-depth analysis of each thesis. Commission grades each paper

models, systems and tools of quality management, and the ability to apply them in empirical research	information collection and analysis; Consultations (tutorials)	following the criteria established in methodological guidelines, having regard to quality of MT, its presentation and defence. The following criteria to assess MT are applied: 1. Value of scientific research: <ul style="list-style-type: none"> • Formulation of thesis goals, objectives and hypothesis, the level of their solution and results' presentation; • Relevance, originality, and innovativeness of the topic; • Depth and methodological background of scientific research; • Level of the results interpretation, argumentation of conclusions and recommendations; • Mathematical-statistical processing of the results and their assessment; • Conformance of paper content and structure to its topic; • Appropriateness, quality and sufficiency of references; • Approbation level of thesis results (publications, conference presentations, etc.). 2. Thesis format: <ul style="list-style-type: none"> • Level of graphical implementation of the thesis, quality of illustrations (clearness, visual appeal, comprehensibility); • Language style and correctness; • Accuracy of list of references; • Meeting the schedule of thesis submission (registration). 3. Thesis defence quality: <ul style="list-style-type: none"> • Quality of disclosing thesis essence and major results; • Convincingness of presentation; • Quality of answers to reviewer's, opponent's and commission members' questions, level of arguments and convincing.
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 individually to plan and make 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								
	Lectures	Tutorials	Seminars	Practical classes	Laboratory work	Practice	Contact hours	Individual work	Assignments
1. Performance of MT research (data		2					2	10	Organisation and

collection, etc.)									performance of data collection
2. Analysis of research results		1					1	10	Analysis of collected data
3. Comparison of the research results with results of previous research of Master student, or research data of other authors		1					1	20	Analysis of scientific literature, interpretation of research information
4. Mathematical-statistical analysis of research results and their interpretation		1					1	40	Analysis of scientific literature and mathematical-statistical assessment of research results
5. Writing and formatting MT		2					2	60	Generalisation of overall material and MT writing
6. Preparation for MT defence in the commission		1					1	20	Preparation of MT presentation
Total:		8					8	264	

Assessment strategy	Share in %	Time of assessment	Assessment criteria
1. The value of MT (quality of scientific research)	70	During examination session	MT is written consistently and thoroughly, topic is analysed comprehensively and in-depth, presentation and defence is convincing – 10 (excellent).
2. The quality of MT format	10		MT is written thoroughly, well presented and defended, however, minor inaccuracies or drawbacks prevail – 9 (very good).
3. Quality of MT presentation and defence	20		MT is written thoroughly, well presented and defended, however, some corrections are necessary – 8 (good). MT in the essence is written, however, significant corrections are necessary in some places – 7 (average). MT is written and presented without covering all important aspects, or other important drawbacks prevail – 6 (satisfactory). MT meets formal requirements, however, topic is covered on the surface, insufficiently, a number of significant objective drawbacks prevail – 5 (weakly). Minimal requirements are not met, level described in paragraphs above is not reached – 4, 3, 2, 1 (insufficiently).

Author	Published in	Title	Issue No. or Volume	Publishing house or Internet site
Compulsory literature				
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		Chichester : Wiley

		business: a skill-building approach		
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.
Field, A. P.	2013	Discovering statistics using IBM SPSS statistics: and sex and drugs and rock 'n' roll		Sage Publications
Supplementary literature				
Kotzé, Th.	2007	Guidelines on writing a first quantitative academic article		http://www.btsau.kiev.ua/sites/default/files/scopus/%D0%A1%D1%83%D0%BF%D0%B5%D1%80%20-%20writing_an_academic_journal_article.pdf