



Research methods (IBA-009) (UURIMISTÖÖ MEETODID)

SUBJECT DESCRIPTION

Credits (ECTS)	4.00 ECTS
Assessment	pass/fail
Aim of the subject and short description	
<p>The purpose of the study is to enable the students to acquire competence which support the acquisition and using of a scientific way of thinking, and enable to plan and implement applied research and analyze, present and interpret the research results. The topics discussed are: the essence of a scientific research. Science and its criteria. Specialty of social sciences (business and management research). The philosophical grounds, research strategies and tactics of research. The types and stages of research, planning a research and compiling the primary scheme of a research. The variety of research methods: qualitative, quantitative and combined research designs. The choice of the research method according to the hypothesis. The post-graduate will acquire the theoretical knowledge and practical usage of qualitative, quantitative and combined research methods in compiling the master's thesis. The main focus is on acquiring the practical skills of data processing: methods of analysis, the collection of data, analysis, conclusions and presentation. Conducting the practical data processing (two team works, qualitative and quantitative analysis). The ethics of scientific papers.</p>	
Learning outcomes:	
Student:	
<ol style="list-style-type: none">1. plans research work2. chooses research methods in accordance with the aim and tasks of the research3. critically evaluates information and quality of texts4. knows formation, structural and ethical requirements for research works	