

DESCRIPTION OF A STUDY COURSE – SYLLABUS

Title of a course	Methodology of Professional and Scientific Work				
Study programme	Specialist professional graduate study Entrepreneurship				
Status of a course	Obligatory				
Year of study	1	Semester (Winter/Summer)	W	ECTS credits	3
Goals of a course					
The aim of the course is to: enable entrepreneurship students to understand the basic features of science, scientific methods, research process, types of research, choice of methodological approach, stages of research work in the social sciences, citation, scientific style and writing; to teach students about application of scientific research methods in the social sciences, with an emphasis on modelling methods, statistical and other numerical methods in economics.					
Conditions for enrolling course					
No conditions					
Learning outcomes on a level of a study programme which includes course					
Outcome 2: Critically evaluate business decisions from the point of view of ethical and socially responsible business operations. Outcome 5: Monitor and analyse market needs and trends and propose an appropriate business model. Outcome 6: Apply the methodology for planning and controlling the implementation of various plans. Outcome 9: Apply methodology of professional and scientific research work in various business situations. Outcome 12: Choose the right approach to communicating business content and motivating associates to achieve goals.					
Expected learning outcomes on a level of a course					
1. Define and structure contemporary science 2. Apply the principles, rules and procedures of scientific research methodology and technology 3. Effectively and rationally manage one's own knowledge, theoretical and practical processes of transforming a quality idea into quality professional work 4. Formulate the research results and present them in a systematic, simple and concrete manner to the target group 5. Make a Gantt chart of professional paper preparation activities 6. Compare and apply different scientific methods when preparing a professional paper					
Content of a course					
Introduction to professional and scientific work. Professional and scientific activity. Professional and scientific research. Concept and types of professional work. Concept and types of scientific work. Methodology of professional research. Methodology of scientific research. Concept and classification of professional and scientific methods. Technology of professional and scientific research. Writing and technical processing of professional and scientific works. Professional and scientific journals and publications. Works for obtaining professional and scientific tenures.					
Teaching modes	<input checked="" type="checkbox"/> lectures <input type="checkbox"/> auditory exercises <input checked="" type="checkbox"/> seminars and workshops <input type="checkbox"/> distance learning <input type="checkbox"/> field classes		<input checked="" type="checkbox"/> individual assignments <input type="checkbox"/> multimedia and network <input type="checkbox"/> laboratory <input type="checkbox"/> supervisor's work <input type="checkbox"/> other _____		
Grading, evaluation and monitoring of students' work continuously during lectures and exams					
Grading is based upon evaluation course's learning outcomes' adoption. Grading is performed continuously during lectures and/or during exam, in compliance with the provisions of Regulation on the assessment of students.					