

DESCRIPTION OF A STUDY COURSE – SYLLABUS

Title of a course	Master thesis				
Study programme	Specialist professional graduate study of Information Technology in Business Systems				
Status of a course	Obligatory				
Year of study	2	Semester (Winter/Summer)	S	ECTS credits	15
Teaching plan (L + E + S+ Pr)	Consultations with the mentor in accordance with the Final Thesis Rulebook.				
Goals of a course					
To enable the student to develop deeper knowledge, understanding, abilities and attitudes in the context of study program, i.e. to deepen knowledge of the relevant course / topic of work, including deeper insight into current research work. Develop the ability to think critically and independently identify, formulate and solve a professional / scientific problem and develop the ability to discuss the conclusions presented.					
Conditions for defending specialist final thesis					
All specialist study exams passed, i.e. 120 ECTS credits gained.					
Learning outcomes on a level of a study programme which includes course					
Learning outcomes related to the affiliated course.					
Expected learning outcomes on a level of a course					
<div>1. Define and independently solve a professional/scientific problem</div> <div>2. Apply professional and/or scientific thesis writing methodology</div> <div>3. Apply the acquired knowledge and competences acquired through specialist study</div> <div>4. Apply acquired knowledge and specific competences from an associated course</div> <div>5. Adhere to ethical principles and rules for citing literature</div> <div>6. Present and interpret research results</div>					
Content of a course					
<p>Specialist study of Information Systems has as its final goal preparation and presentation of the specialist final thesis. This final thesis represents specialist elaboration of a specific problem. The student is expected to demonstrate his ability to use methods and techniques of analysing and presenting business processes and designing information systems as their support. When elaborating the selected theme the student applies the acquired knowledge and expertise.</p> <p>The choice of theme is in line with the syllabus of the specialist study of Information Systems. The students work on the theme supervised by their mentor. The thesis has to contain between 30 and 50 pages and has to be handed in four copies. Through presentation of the final specialist thesis before a Board, the student's knowledge and presentation of the specific problem is tested as well as his overall knowledge gained during the studies.</p>					