

Table 5.2. Course specification

Study program: Advanced Data Analytics in Business			
Course title: Master Thesis			
Teachers:			
Status of the course: Obligatory			
Number of ECTS: 18			
Condition: None			
Goal of the course The goal of the work on the master thesis and its presentation is for student to prove that is able to conduct autonomous and creative approach in the application of practical and theoretical knowledge in the field of business analytics.			
Learning outcome Students finishing master thesis in the field of business analytics are competent to solve real-life problems in this area. Student has comprehensive knowledge and understanding of all courses of study program, and ability to solve real-life problems through use of scientific methods. Student is capable of writing and presenting the results of his work.			
Content of the course <i>Theoretical part</i> No <i>Practical part</i> No			
Literature			
Number of hours of active teaching	Theoretical teaching:	Practical teaching:	
Teaching methods Mentor in cooperation with employers' representatives and student is formulating the research area and topic of master thesis. Candidate through consultations with mentor and employers' representative and through autonomous work is developing master thesis. After finishing the paper, mentor is giving his approval, and candidate is presenting its thesis in front of the committee comprising of two members.			
Assessment (maximum number of points 100)			
Pre-exam obligations	Points	Final exam	Points
Activities during semester		Written exam	
Practical part		Oral exam	
Colloquium		Work on master thesis	50
Seminar paper		Presentation of master thesis	50