

Information sheet for the course Scientific Research Methods

University: <i>Alexander Dubček University of Trenčín</i>	
Faculty: <i>Faculty of Social and Economic Relations</i>	
Course unit code: <i>LZP45</i>	Course unit title: <i>Scientific Research Methods</i>
Type of course unit: <i>compulsory</i>	
Planned types, learning activities and teaching methods: <i>2 hours of lectures per week / 28 hours of lectures per semester. Full-time.</i>	
Number of credits: <i>4</i>	
Recommended semester: <i>1st</i>	
Degree of study: <i>II (Master)</i>	
Course prerequisites: <i>none</i>	
Assessment methods: <i>The In order to pass the course, students are required to prepare and make a presentation of the project and take a final test. Assessment: A: 90-100%. B: 80-89%. C: 70-79%. D: 60-69%, E: 50-59%, FX: less than 50%. At the end of the semester during the examination period: Credit.</i>	
Learning outcomes of the course unit: <i>After successful course completion, students will gain basic understanding of the theoretical issues related to research work and are prepared to make their own research. Students will be able to apply basic research methods, statistical methods and other quantitative methods of research processes in light of current economic and social issues. Students will understand the principles of working with technical literature, referencing and citation principles that will be applied subsequently in their final work.</i>	
Course contents: <i>1. Introduction. Science and its characters. 2. Specifics of theoretical and practical sciences. Theoretical and empirical research. 3. Forms of scientific knowledge. 4. Organization of research work - project of scientific research. 5. Methods of scientific research. General and specific methods. 6. Qualitative research methods: case study, ethnographic research, grounded theory. 7. Quantitative research methods I: Statistical methods. 8. Quantitative research methods II: data collection and interpretation. 9. Principles of work with technical literature. 10. Principles referencing and citation. 11. Thesis project. 12. Directive "Theses". 13. Summary.</i>	
Recommended / required reading: <i>Disman, M.: Jak se vyrábí sociologická znalost. Nakladatelství Karolinum, Praha 2008 Hendl, J.: Přehled statistických metod spracování dat. Portál, Praha 2004 Juszczyk, S.: Metodológia empirických výskumov v spoločenských vedách. IRIS, Bratislava 2003 Katuščák, D.: Ako písať vysokoškolské a kvalifikačné práce. Enigma, Nitra 2004 Švec, Š.: Metodológia vied o výchove. IRIS, Bratislava 1998</i>	
Language: <i>Slovak</i>	
Remarks: <i>The subject is provided in in the winter semester of the first year of full-time study and in the winter semester of the second year of part-time study. Subject is mandatory.</i>	
Evaluation history: <i>Total number of students being assessed: 167</i>	

A	B	C	D	E	FX
6.59	14.37	28.14	19.16	27.54	4.19
Lectures: <i>Doc. RNDr. Jaroslav Holomek, CSc.</i>					
Last modification:					
Supervisor: <i>Doc. Mgr. Sergej Vojtovič, DrSc.</i>					