

**Information sheet for the course
Bachelor seminar-applied research I.**

University: <i>Alexander Dubček University of Trenčín</i>	
Faculty: <i>Faculty of Health Care</i>	
Course unit code: <i>BSAV1/e</i>	Course unit title: <i>Bachelor seminar-applied research I.</i>
Type of course unit: <i>compulsory</i>	
Planned types, learning activities and teaching methods: <i>Seminar: 1 hour weekly/13 hours per semester of study; full-time</i> <i>Supervised practical output: 5 hours weekly/65 hours per semester of study; full-time</i>	
Number of credits: 3	
Recommended semester: 7 th semester in the 4 th year (part-time)	
Degree of study: <i>I (bachelor)</i>	
Course prerequisites: <i>Fundamentals of research II.</i>	
Assessment methods: <i>Written or oral examination (50 score points)- for obtaining the particular grades it is necessary to achieve:</i> <i>at least 45 score points for the grade A</i> <i>at least 40 score points for the grade B</i> <i>at least 35 score points for the grade C</i> <i>at least 30 score points for the grade D</i> <i>at least 25 score points for the grade E</i>	
Learning outcomes of the course unit: <i>Student will gain knowledge, skills and abilities by which knows scientific methods of investigation. Student can search scientific bibliography and work with it.</i>	
Course contents: <i>1. The concept of science, the classification of sciences</i> <i>2. The scientific methods and their classification</i> <i>3. The application of ethical principles in research</i> <i>4. Working with literature and other documents</i> <i>5. The basic relations: document, essay, references, citations (methodology, timeliness and representativeness of source selection, processing and citing technique, moral aspect of using other ideas and opinions)</i> <i>6. The research project and its phases</i> <i>7. The formulation of research questions, objectives, hypotheses</i> <i>8. Processing of research data, interpretation</i> <i>9. Presentation of the results</i> <i>10. Writing of scientific article</i>	
Supervised practical output - <i>transmission of the theoretical part of the final work.</i>	
Recommended of required reading: <i>1. Databázy vedeckých publikácií - Pubmed, ScienceDirect a pod.</i> <i>2. KATUŠČÁK, D. Ako písať záverečné a kvalifikačné práce. 2007. 4. vyd. Nitra: Enigma, 2007. 162 p. ISBN 978-80-89132-45-4.</i> <i>3. MEŠKO, D., KATUŠČÁK, D., FINDRA, J. a kol. Akademická príručka. 2005. 2. vyd. Martin, Osveta, 2005. 496 p. ISBN 80-8063-200-6.</i> <i>4. RYBÁROVÁ, L., BAČIŠINOVÁ, J., RYBÁROVÁ, D. Metodika písania bakalárskej práce. 2006. 1. vyd. Martin, Osveta, 2004. 58 p. ISBN 80-8063-204-9.</i>	

Language: <i>Slovak</i>					
Remarks:					
Evaluation history: <i>Number of evaluated students: -</i>					
A	B	C	D	E	FX
-	-	-	-	-	-
Lectures: <i>RNDr. Zdenka Krajčovičová, PhD.</i>					
Last modification: <i>22.4.2014</i>					
Supervisor: <i>Doc. MUDr. Jana Slobodníková, CSc.</i>					