

Information sheet for the course Fundamentals of Research II.

University: <i>Alexander Dubček University of Trenčín</i>	
Faculty: <i>Faculty of Health Care</i>	
Course unit code: <i>ZV2/d</i>	Course unit title: <i>Fundamentals of Research II.</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>Self study: 2 hours weekly/26 hours per semester of study; full-time;</i>	
Number of credits: <i>3</i>	
Recommended semester: <i>4th semester in the 2nd year (full-time)</i>	
Degree of study: <i>I (bachelor)</i>	
Course prerequisites: <i>Fundamentals of Research I.</i>	
Assessment methods:	
Terms of completing the course	
Activities	Number of points
Written test examination	40
Participation in teaching	60
total	100
<i>Score</i>	
100 - 93 %	A
92 - 85 %	B
84 - 77 %	C
76 - 69 %	D
68 - 61 %	E
60 - 0 %	FX
Evaluation seminar paper	
total	Number of points
total	60
<i>Score</i>	
60 - 56 points	A
55 - 51 points	B
50 - 46 points	C
45 - 41 points	D
40 - 36 points	E
35 – 0 points	FX
Learning outcomes of the course unit:	
<ol style="list-style-type: none"> 1. <i>To formulate research problems, research objectives, to establish the criteria for the selection of the research sample, drawn up a plan and organization of research.</i> 2. <i>To realize the empirical research phase.</i> 3. <i>To analyze the results of research.</i> 4. <i>To interpret research results in tables and figures.</i> 5. <i>To use scientific literature.</i> 	

Course contents:

1. *The choice of research topics, analysis concepts, literary research method.*
2. *Determination of research problems.*
3. *Research objectives, establish criteria for the choice of the survey sample.*
4. *The plan of research.*
5. *The draft questionnaire.*
6. *Interview draft structure.*
7. *Observation draft inventory.*
8. *An experiment design project.*
9. *Case Study.*
10. *The analysis of the results.*
11. *The use of descriptive statistics in research.*
12. *The interpretation of research results.*
13. *Publication and presentation of research results.*

Recommended of required reading:

1. FARKAŠOVÁ, D. et al. 2006. *Výskum v ošetrovatel'stve*. Martin: Osveta, 2006. 87 s. ISBN 80-8063-228-6
2. GAVORA, P. a kol. 2010. *Elektronická učebnica pedagogického výskumu*. [online]. Bratislava : Univerzita Komenského, 2010. Dostupné na: <http://www.e-metodologia.fedu.uniba.sk/> ISBN 978-80-223-2951-4.
3. PUNCH, F. K., 2008. *Základy kvantitatívneho šetření*. Praha: Portál, 2008. 152 s. ISBN 8073673819.
4. HENDL, J. 2012. *Kvalitatívni výzkum*. Praha: Portál, 2012. 545 s. ISBN: 9788026202196.

Language: *Slovak***Remarks:****Evaluation history:** *Number of evaluated students*

A	B	C	D	E	FX

Lectures: *doc. MUDr. Ján Bielik, CSc., PhDr. Nikoleta Poliaková, PhD.***Last modification:** *22.4.2014***Supervisor:** *doc. MUDr. Juraj Čelko, PhD.*