

## Information sheet for the course Fundamentals of Research II.

<b>University:</b> <i>Alexander Dubček University of Trenčín</i>	
<b>Faculty:</b> <i>Faculty of Health Care</i>	
<b>Course unit code:</b> <i>ZV2/e</i>	<b>Course unit title:</b> <i>Fundamentals of Research II.</i>
<b>Type of course unit:</b> <i>compulsory</i>	
<b>Planned types, learning activities and teaching methods:</b> <i>Lecture: 0</i> <i>Seminar: 1 hour weekly/ 13 hours per semester of study; full-time;</i> <i>Supervised practical output: 2 hours weekly/ 26 hours per semester of study; full-time;</i>	
<b>Number of credits:</b> <i>3</i>	
<b>Recommended semester:</b> <i>6<sup>th</sup> semester in the 3<sup>rd</sup> year (part-time)</i>	
<b>Degree of study:</b> <i>I (bachelor)</i>	
<b>Course prerequisites:</b> <i>Fundamentals of Research I.</i>	
<b>Assessment methods:</b>	
Terms of completing the course	
<b>Activities</b>	<b>Number of points</b>
Written test examination	40
Participation in teaching	60
<b>total</b>	<b>100</b>
<i>Score</i>	
100 - 93 %	A
92 - 85 %	B
84 - 77 %	C
76 - 69 %	D
68 - 61 %	E
60 - 0 %	FX
Evaluation seminar paper	
<b>total</b>	<b>60</b>
<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
<b>Learning outcomes of the course unit:</b>	
<ol style="list-style-type: none"> <li>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></li> <li>2. <i>To realize the empirical research phase.</i></li> <li>3. <i>To analyze the results of research.</i></li> <li>4. <i>To interpret research results in tables and figures.</i></li> <li>5. <i>To use scientific literature.</i></li> </ol>	

**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:** *none***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.*