

## 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>ZakVysk2/d</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>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> 3	
<b>Recommended semester:</b> <i>4<sup>th</sup> semester in the 2<sup>nd</sup> year (full-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>	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	
<b>Number of points</b>	
<b>total</b>	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
<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.: 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. *Žiaková, K. et al.: Ošetrovatel'stvo teória a vedecký výskum. 2. vyd. Martin : Osveta, 2009. 322 s. ISBN 80-8063-304-2*
4. *BÁRTLOVÁ, S.- SADÍLEK, P.- TÓTHOVÁ, V.: Výzkum a ošetrovatel'ství. Brno : NCONZO, 2008. 185 s. ISBN 80-7013-467-4.*
5. *KUTNOHORSKÁ, J. et al.: Výzkum v ošetrovatel'ství. Praha : Grada, 2009. 175 s. ISBN 80-2472-713-7.*

**Language:** Slovak**Remarks:****Evaluation history:** Number of evaluated students 272

A	B	C	D	E	FX
49,3 %	25,8 %	15 %	4,8 %	1,8 %	3,3 %

**Lectures:***PhDr. Nikoleta Poliaková, PhD.***Last modification:** 22.4.2014**Supervisor:** *doc. PhDr. Dagmar Mastiliaková, PhD.*