

Information sheet for the course Nursing Research II.

University: <i>Alexander Dubček University of Trenčín</i>	
Faculty: <i>Faculty of Health Care</i>	
Course unit code: <i>OseVysk2/e</i>	Course unit title: <i>Nursing 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>Supervised practical output 5 hours weekly/65 hours per semester of study; full-time</i>	
Number of credits: <i>3</i>	
Recommended semester: <i>3rd semester in the 2nd year (part-time)</i>	
Degree of study: <i>II (magister)</i>	
Course prerequisites: <i>Nursing Research I.</i>	
Assessment methods:	
Terms of completing the course	
Activities	Number of points
Participation in teaching	60
Oral examination	40
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	
Evaluation seminar paper	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>SEARCH</i> information from scientific databases. 2. <i>CREATE</i> hypotheses. 3. <i>USE</i> adequate research methods with respect to the research problem. 4. <i>CHOOSE</i> a research design. 5. <i>USE</i> of statistical methods processing of the results. 6. <i>PREPARE</i> professional and scientific article. 7. <i>JUSTIFY</i> the importance of scientific evidence. 	

Course contents:

1. *Research project plan.*
2. *Quantitative research.*
3. *Creation of database data - coding and categorization of data in quantitative research.*
4. *Frequency tables.*
5. *Graphs.*
6. *Data Interpretation.*
7. *Qualitative research.*
8. *Qualitative Data Analysis.*
9. *Categorization - code systems in qualitative research.*
10. *Publication and presentation of results.*
11. *Professional and scientific article.*
12. *Preparation of professional and scientific articles.*
13. *The process of nursing practice based on evidence.*

Recommended of required reading:

1. ŽIAKOVÁ, K. et al.: *Ošetrovatel'stvo teória a vedecký výskum*. 2. vyd. Martin: Osveta, 2009. 322 s. ISBN 80-8063-304-2.
2. GAVORA, P. a kol.: *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. FARKAŠOVÁ, D. et al.: *Výskum v ošetrovatel'stve*. Martin: Osveta, 2006. 87 s. ISBN 80-8063-228-6.
4. MEŠKO, D. a kol.: *Akademická príručka*. Martin: Osveta, 2013. 495 s. ISBN 9788080633929.
5. PUNCH, F. K.: *Úspěšný návrh výzkumu*. Praha: Portál, 2008. 152 s. ISBN 8073674687.
6. CHAJDIÁK, J.: *Štatistika jednoducho v exceli*. Statis, 2013. 341 s. ISBN 9788085659740.
7. HILL, M.: *Statistická analýza vícerozměrných dat v příkladech*. Academia, 2012. 756 s. ISBN 9788020020710.
8. HENDL, J.: *Kvalitativní výzkum*. Praha : Portál, 2012. 545 s. ISBN 9788026202196.
9. HENDL, J.: *Analýza a metaanalýza dat*. Praha: Portál, 2012. 736 s. ISBN 9788026202004.

Language: *Slovak***Remarks:** *none***Evaluation history:** *Number of evaluated students 413*

A	B	C	D	E	FX
64 %	23,2 %	8,2 %	3,2 %	0,9 %	0,5 %

Lectures:*prof. MUDr. Adriana Ondrušová, PhD., PhDr. Nikoleta Poliaková, PhD.***Last modification:** *22.4.2014***Supervisor:** *prof. MUDr. Adriana Ondrušová, PhD.*