

## Information sheet for the course Fundamentals of Nursing 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> ZakOše2/e	<b>Course unit title:</b> Fundamentals of Nursing II.
<b>Type of course unit:</b> <i>compulsory</i>	
<b>Planned types, learning activities and teaching methods:</b> <i>Seminar: 2 hour weekly/26 hours per semester of study; full-time</i> <i>Supervised practical output: 2 hours weekly/26 hours per semester of study;</i>	
<b>Number of credits:</b> 3	
<b>Recommended semester:</b> <i>2<sup>nd</sup> semester in the 1<sup>st</sup> year (part-time)</i>	
<b>Degree of study:</b> <i>I (bachelor)</i>	
<b>Course prerequisites:</b> <i>Fundamentals of Nursing I.</i>	
<b>Assessment methods:</b> 100 points <ul style="list-style-type: none"> <li>- participation in teaching – 50 points</li> <li>- exam – 50 points</li> </ul> Evaluation: A – 100 – 94 points B – 93 – 88 points C – 87 – 82 points, D – 81 – 76 points E – 75 – 70 points FX – 69 – 0 points	
<b>Learning outcomes of the course unit:</b> Student is able to: <ul style="list-style-type: none"> <li>- use basic nursing techniques and nurse's interventions according to given rules</li> <li>- apply basic knowledge and skills of nursing in the implementation of individual interventions</li> <li>- collaborate with other members of multi-disciplinary team</li> </ul>	
<b>Course contents:</b> <ol style="list-style-type: none"> <li>1. Infusion, types of infusion appliances. Parenteral nutrition.</li> <li>2. Transfusion, types of transfusion appliances. Checks of blood compatibility, documentation. Reaction after transfusion.</li> <li>3. Collection of biological samples. General rules of collection of biological samples. Collection of blood, urine, faecal, and sputum.</li> <li>4. Collection of biological samples. Swabs from nasal cavity, nasopharynx, amygdala, ear, conjunctival sac, rectum, and wounds</li> <li>5. Asepsis, antisepsis, hygiene-epidemiologic mode, decontamination, cleaning, disinfection, disinsectization, deratization, sterilisation. Tool maintenance.</li> <li>6. Barrier nursing technique (PPE, hand hygiene, hygienic hand disinfection, decontamination). Personal protection equipment, working clothes. Hand hygiene, hygienic hand disinfection.</li> <li>7. Specifics barrier nursing techniques in selected workplaces / nursing units.</li> <li>8. Excursion to the selected department of FH Trenčin.</li> <li>9. Aseptic procedures - training and assistance for selected surgical procedures. Mostly aseptic surgical wound. Preparing a sterile table. Removing stitches.</li> <li>10. Aseptic procedures - training and assistance in the treatment of septic wound.</li> <li>11. Excursion to the surgical clinic of FH Trenčin.</li> </ol>	

12. Aseptic procedures - training and assistance in puncture. Types puncture indication.  
 13. Exercising practical skills.

**Recommended of required reading:**

1. KRIŠKOVÁ, A. et al. *Ošetrovateľské techniky*. Martin : Vydavateľstvo Osveta, 2006. 780 p. ISBN 80-8063-202-2.
2. MIKŠOVÁ, Z. – FRONKOVÁ, M. – HERNOVÁ, R. – ZAJÍČKOVÁ, M. *Kapitoly z ošetrovateľskej péče I*. Praha : Grada Publishing, a.s., 2006. 248 p. ISBN 80-247-1442-6.
3. MIKŠOVÁ, Z. – FRONKOVÁ, M. – ZAJÍČKOVÁ, M. *Kapitoly z ošetrovateľskej péče II*. Praha : Grada Publishing, a.s., 2006. 172 p. ISBN 80-247-1443-4.
4. RICHARDS, A. – EDWARDS, S. *Repetitorium pro zdravotní sestry*. Praha : Grada Publishing, a.s., 2004. 376 p. ISBN 80-247-0932-5.
5. WORKMAN, B. A. – BENNETT, C. L. *Klíčové dovednosti sester*. Praha : Grada Publishing, a.s., 2006. 260 p. ISBN 80-247-1714-X.

**Language:** Slovak

**Remarks:**

**Evaluation history:** *Number of evaluated students:*

A	B	C	D	E	FX

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