# Information sheet for the course Fundamentals of Nursing I.

University: Alexander Dubček University of Trenčín

**Faculty:** Faculty of Health Care

Course unit code: ZakOše1/e Course unit title: Fundamentals of Nursing I.

**Type of course unit:** *compulsory* 

#### Planned types, learning activities and teaching methods:

Seminar: 2 hour weekly/26 hours per semester of study; full-time

Supervised practical output: 2 hours weekly/26 hours per semester of study;

Number of credits: 2

**Recommended semester:** *1<sup>st</sup> semester in the 1<sup>st</sup> year (part-time)* 

Degree of study: I (bachelor)
Course prerequisites: none

## Assessment methods:

100 points

- participation in teaching – 50 points

- exam - 50 points

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

### **Learning outcomes of the course unit:**

Student is able to:

- use basic nursing techniques and nurse's interventions according to given rules
- apply basic knowledge and skills of nursing in the implementation of individual interventions
- collaborate with other members of multi-disciplinary team

#### **Course contents:**

- 1. Medical dressing material, dressing (enveloping) techniques. Execution of basic dressing types of head, upper limb, lower limb, breast, and back.
- 2. Care of patient's bed. Bed types. Basic bed equipment. Additional bed equipment.
- 3. Care of adult patients and children hygiene. Prevention of intertrigo and pressure ulcer.
- 4. Dietary system. Manipulation with food on department. Preparation of natal alimentation in milk kitchen.
- 5. Excursion of the milk kitchen in the paediatric clinic of FH Trencin.
- 6. Measurement and recording of vital functions. Measurement of temperature, pulse, breathes blood pressure.
- 7. Emission of urine urination, catheterization. Care of patient with urine incontinency.
- 8. Faecal discharge defecation, clyster. Care of patient with faecal incontinency.
- 9. Preparation and application of drugs. Drug forms and their marking. Drug ordering and management. Hand-on pharmacy. Directives for drugs application. Drug application techniques.
- 10. Preparation and application of drug per os. Application of drugs on skin, in eyes, ears, on nasal mucous membrane, and into breath ways.
- 11. Excursion to the internal/geriatric department of FH Trencin.

- 12. Application of injections. General instruction to application of injections. Methodology of application of intracutan, subcutan injections.
- 13. Methodology of application of intramuscular injection.

### **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. FROŇKOVÁ, M. HERNOVÁ, R. ZAJÍČKOVÁ, M. *Kapitoly z ošetřovatelské péče I.* Praha : Grada Publishing, a.s., 2006. 248 p. ISBN 80-247-1442-6.
- 3. MIKŠOVÁ, Z. FROŇKOVÁ, M. ZAJÍČKOVÁ, M. *Kapitoly z ošetřovatelské 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.

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	В	C	D	E	FX
PhDr. Katarína Gerlichová, PhD.					
Last modification: 22.04.2014					
Supervisor: doc. MUDr. Mária Štefkovičová, PhD., MPH.					