

Course descriptions

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STATE EXAM DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-SS1/22	Course title: Defence of bachelor thesis
Number of credits: 5	
Educational level: I.	
Recommended prerequisites: subjects of study program core	
Course requirements: The state exam can be carried out by the student after the fulfillment of the obligations stated in study program.	
Learning outcomes: The graduate knows the basics of scientific work in the field of nursing and methods of obtaining scientific and professional information. He is capable of developing nursing practice, critical thinking and exploiting results of the research. The graduate knows the basics of work in a multimedia environment and knows the basics of one world language. The graduate enters into practice as a convinced defender of the independence of his profession and modern trends in nursing theory and practice. He can follow the principles of nursing ethics, which he is a carrier of.	
Class syllabus: Scientific methods and their classification. Ethical aspects of nursing research. Operation with professional literature and other documents. Searching for literary sources, their using and processing. Processing and storage of professional information. Citation in text. Reference list. Research project and its phases. Characteristics and importance of the particular phases of the research process. Formulation of research problems, questions and hypotheses. Possibilities of research problems determination in nursing, proposal of their solution, possibility of verification, method selection. Criteria for selecting a research tool. Preparation and processing of acquired empirical data. Descriptive statistics and its application in data processing. Qualitative methods. Qualitative data analysis. Casuistry - case study. Preparation and application. Interpretation of acquired data, discussion, conclusions. Formal and content requirements of the bachelor thesis. Methodology for the processing of verbal responses. Presentation of the results - verbal, written. Language and scientific style of thesis. Preparation of presentation, preparation for defense.	
State exam syllabus:	
Recommended literature: Study literature for the nursing study program. Available on: https://www.jfmed.uniba.sk/fileadmin/jlf/Pracoviska/akademicka-kniznica-a-audiovizualne-stredisko/povinnaa_odporucana_literatura/21-22/osetrovatelstvo_-_bakalarske_studium__6_.pdf	
Languages necessary to complete the course: Slovak language	
Last change: 16.03.2022	
Approved by:	

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-OSe-036/22	Course title: Gynecology and Obstetrics and Nursing (1)
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 30s Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 6.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-OSe-049/21 - Primary Nursing Care	
Course requirements: Checked individual study (30 hours) study of literature and preparation for the test Checked practical outcome (30 hours) written semester work on a selected topic - knowledge test (A - Fx), minimum 60% - Semester work (A- Fx), minimum 60% Scale of assessment (preliminary/final): 50/50	
Learning outcomes: After completing the subject the student realizes nursing care in obstetrics. Provides information and advice regarding of family planning and changes during pregnancy. Characterized education for childbirth. Monitors the pregnancy, including monitoring of the fetus. Performs obstetrical assistance in urgent cases. Monitors the status of mothers in the postnatal period and educates about caring for a newborn.	
Class syllabus: Menstrual Cycle. Physical Examination. Pelvic examination. Pregnancy - Conception and Fetal Development. Anatomy and Physiology of Pregnancy. Nursing care during Pregnancy. Labor and Birth process - Factors affecting Labor, Process of Labor (signs Preceding Labor, Onset of Labor, Satges of labor, Mechanism of labor). Nursing Care during labor. Postpartum. Nursing care of the Postpartum Woman. Spontaneous Abortion, Preterm Labor and Birth, Postterm Pregnancy, Labor and Birth. Nursing care. Complication of Pregnancy – Cardiac Disease, Hypertensive Disorders, Diabetes Mellitus, renal Disorders, Allo –immunisation, Maternal Infection. Nursing care. Labor and Birth Complication – forceps – assisted Birth, Cesarean Birth. Postpartum Complication. First Aid for sudden delivery. Childbirth at home and in exceptional circumstances.	

Recommended literature:

Bašková, M. a kol. Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimediálna vysokoškolská e-učebnica. 1. vyd. Bratislava: UK, Martin: JLF, Ústav pôrodnej asistencie, 2015. 229 s. ISBN 978-80-89544-85-1 Dostupné na internete: <http://e-knihy.jfmed.uniba.sk/knihy/techniky-pa/>

Rob, L. a kol. Gynekologie. Praha: Galén, 2019. 356 s. ISBN 978-80-7492-426-2.

NANDA International. Ošetrovateľské diagnózy. Definície a klasifikácie 2018-2020. 11. vyd. Praha: Grada. 439 s. ISBN 978-80-271-0710-0

Repková, A. a kol. Gynekologické ošetrovateľstvo. Martin : Osveta, 2006, 138 s. ISBN 80-8063-236-7.

Urbanová, E. a kol. Reprodukčné a sexuálne zdravie v dimenziách ošetrovateľstva a pôrodnej asistencie. Martin: Osveta, 2010. ISBN 978-80-8063-343-1.

Urbanová Eva, a kol.: Vybraní virtuálni pacienti v pôrodnej asistencii, 2. prepracované a doplnené vydanie. Multimediálna podpora výučby klinických a zdravotníckych disciplín :: Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online] , [cit. 05. 02. 2021]. Dostupný z WWW: <https://portal.jfmed.uniba.sk/clanky.php?aid=433>. ISSN 1337-7396.

Záčeková, M. a kol. Štandardy v pôrodnej asistencii. Martin: Osveta, 2006. 120 s. ISBN 80-8063-221-9.

Languages necessary to complete the course:

slovak

Notes:**Past grade distribution**

Total number of evaluated students: 11

A	ABS0	B	C	D	E	FX
9,09	0,0	63,64	0,0	27,27	0,0	0,0

Lecturers: MUDr. Imrich Žigo, CSc., Mgr. Erika Maskálová, PhD., doc. Mgr. Martina Bašková, PhD., doc. Mgr. Bc. Eva Urbanová, PhD.

Last change: 07.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-OSe-037/22	Course title: Gynecology and Obstetrics and Nursing (2)
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 28s Form of the course: on-site learning	
Number of credits: 4	
Recommended semester: 7.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-OSe-036/22 - Gynecology and Obstetrics and Nursing (1)	
Course requirements: Checked individual study (40 hours) study of literature and preparation for the test Checked practical outcome (30 hours) preparation of a semester work on a selected topic - presentation semestral work according to the topic at the given exercise in PowerPoint presentation in the maximum range of 20 min - The course is completed by an oral exam Scale of assessment (preliminary/final): 50/50	
Learning outcomes: After completing the subject the student is able to characterize common menstrual disorders and provides nursing care of patients with these disorders. Identifies an inflammatory disease of the female genital organs and implements nursing care. Describes the symptoms of cancer of the female genitals and provides nursing care of women with these conditions. Defines the different types of contraception.	
Class syllabus: Infection of reproductive system, treatment in gynecology - conservative , operational. Nursing care. Structural Disorders and Neoplasms of the reproductive system, prevention in obstetrics and gynecology, dispensarization, screening. Nursing Care. Menopause. Nursing Care. Acute conditions in obstetrics and gynecology , low back pain syndrome . Nursing care. Menstrual disorders , Nursing Care. Contraception. Nursing Care. Preoperative and postoperative care of a woman after abdominal surgery . Preoperative and postoperative care of a woman after vaginal surgery .	
Recommended literature: Bašková, M. a kol. Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimediálna vysokoškolská e-učebnica. 1. vyd. Bratislava: UK, Martin: JLF, Ústav pôrodnej asistencie, 2015. 229 s. ISBN 978-80-89544-85-1 Dostupné na internete:	

<http://e-knihy.jfmed.uniba.sk/knihy/techniky-pa/>
 Rob, L. a kol. Gynekologie. Praha: Galén, 2019. 356 s. ISBN 978-80-7492-426-2.
 NANDA International. Ošetrovateľské diagnózy. Definície a klasifikácie 2018-2020. 11. vyd. Praha: Grada. 439 s. ISBN 978-80-271-0710-0
 Repková, A. a kol. Gynekologické ošetrovateľstvo. Martin : Osveta, 2006, 138 s. ISBN 80-8063-236-7.
 Urbanová, E. a kol. Reprodukčné a sexuálne zdravie v dimenziách ošetrovateľstva a pôrodnej asistencie. Martin: Osveta, 2010. ISBN 978-80-8063-343-1.
 Urbanová Eva, a kol.: Vybraní virtuálni pacienti v pôrodnej asistencii, 2. prepracované a doplnené vydanie. Multimediálna podpora výučby klinických a zdravotníckych disciplín :: Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online] , [cit. 05. 02. 2021]. Dostupný z WWW: <https://portal.jfmed.uniba.sk/clanky.php?aid=433>. ISSN 1337-7396.
 Záčková, M. a kol. Štandardy v pôrodnej asistencii. Martin: Osveta, 2006. 120 s. ISBN 80-8063-221-9.

Languages necessary to complete the course:

slovak

Notes:

Past grade distribution

Total number of evaluated students: 2

A	ABS0	B	C	D	E	FX
0,0	0,0	100,0	0,0	0,0	0,0	0,0

Lecturers: MUDr. Imrich Žigo, CSc., Mgr. Erika Maskálová, PhD., doc. Mgr. Martina Bašková, PhD., doc. Mgr. Bc. Eva Urbanová, PhD.

Last change: 07.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-035/22	Course title: Internal Medicine/Gerontology and Nursing (2)
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 40s Form of the course: on-site learning	
Number of credits: 5	
Recommended semester: 5.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-OSe-034/21 - Internal Medicine/Gerontology and Nursing (1)	
Course requirements: CS (50 hours) study of literature and preparation for the test. CPO (50 hours) written semester work focused on the nursing care of patients with diseases of internal organs. The evaluation of students takes place in the form of a written knowledge test and evaluation of the elaboration of a semester work. The minimum percentage to succeed is 60 %. Oral examination. Minimum success rate: 60 %. Overall evaluation: A: 100 - 91%, B: 90 - 81%, C: 80 - 73%, D: 72 - 66%, E: 65 - 60%, FX # 60% Scale of assessment (preliminary/final): 40/60	
Learning outcomes: By completing the course, the student can define and characterize the mechanism of origin, symptomatology, clinical picture, and diagnosis of diseases of internal organs, conservative therapeutic and nursing interventions. Based on a structured nursing assessment, student can identify the patient's nursing problems, can formulate nursing diagnoses, plan, justify and can implement nursing interventions in patients with acute and chronic diseases of internal organs. He/she can apply the knowledge gained from lectures and practical exercises to the solution of nursing problems in selected, the most common diseases in the internal medicine clinic. The graduate of the course student can work by the method of the nursing process in a specific group of patients with diseases of internal organs. Student can synthesize knowledge from medical, nursing and humanities disciplines with an emphasis on the patient's clinical condition, diagnostic, therapeutic and preventive-educational interventions, and in clinical practice can provide nursing care at the level of the nurse's competencies and in cooperation with other health professionals.	
Class syllabus: Haematology: Anaemias. Leukaemia, haemostatic disorders. Nephrology: Inflammatory and oncology urinary diseases. Acute and chronic renal insufficiency. Infectology: Transmitted diseases in internal medicine. Tropically and travelling diseases. Angiology: Changes of skin in malfunctions of venous and arteries of low extremities. Acute and chronic intoxications in internal medicine. Clinical oncology in internal medicine.	

Comatose states in internal medicine. Geriatric patients in internal nursing. Nursing care about patient with diseases of haematology, nephrology, transmitted diseases, vas system, intoxications, disorder of consciousness, oncology and geriatric patient.																				
Recommended literature: Suggested readings: Kalánková, D. Vybrané hodnotiace a meracie techniky v ošetrovatel'stve. Martin: Portál Mefanet JLF UK, 2020. Available on: https://portal.jfmed.uniba.sk/clanky.php?aid=430. ISSN 1337-7396. Lacko, A., Novysedláková, M. et al. Vnútorne lekárstvo a ošetrovateľská starostlivosť vo vnútornom lekárstve. Pre nelekárске zdravotnícké odbory. Martin: Vydavateľstvo Osveta, 2018. 266 s. Mokáň, M. et al. Vnútorne lekárstvo 1. (3. nezmenené vyd.). Bratislava: UK, 2020. 206 s. Mokáň, M. et al. Vnútorne lekárstvo 2. (3. nezmenené vyd.). Bratislava: UK, 2005. 255 s. Mokáň, M. et al. Vnútorne lekárstvo 3. (3. nezmenené vyd.). Bratislava: UK, 2005. 322 s. Sováriová Soósová, M. et al. Ošetrovateľstvo vo vnútornom lekárstve I. Ošetrovateľská starostlivosť pri vybraných ochoreniach dýchacieho systému. Košice: Univerzita Pavla Jozefa Šafárika, 2018. 102 s. Available on: https://unibook.upjs.sk/img/cms/2018/lf/osetrovatelstvo-vo-vnutornom-lek1-web.pdf. Sováriová Soósová, M. et al. Ošetrovateľstvo vo vnútornom lekárstve III. Košice: Univerzita Pavla Jozefa Šafárika, 2017. 268 s. Available on: https://unibook.upjs.sk/img/cms/2017/lf/osetrovatelstvo-vo-vnutornom-lekarstve-web.pdf. Vörösová, G. Ošetrovateľský proces v internom ošetrovatel'stve. Martin: Vydavateľstvo Osveta, 2011.																				
Languages necessary to complete the course: Slovak language																				
Notes:																				
Past grade distribution Total number of evaluated students: 12 <table border="1"> <thead> <tr> <th>A</th><th>ABS0</th><th>B</th><th>C</th><th>D</th><th>E</th><th>FX</th></tr> </thead> <tbody> <tr> <td>0,0</td><td>0,0</td><td>0,0</td><td>58,33</td><td>16,67</td><td>16,67</td><td>8,33</td></tr> </tbody> </table>							A	ABS0	B	C	D	E	FX	0,0	0,0	0,0	58,33	16,67	16,67	8,33
A	ABS0	B	C	D	E	FX														
0,0	0,0	0,0	58,33	16,67	16,67	8,33														
Lecturers: doc. Mgr. Ivana Bóriková, PhD., prof. MUDr. Peter Galajda, CSc., doc. MUDr. Tomáš Bolek, PhD., doc. MUDr. Juraj Sokol, PhD., doc. MUDr. Katarína Šimeková, PhD., doc. MUDr. Oto Osina, PhD., doc. MUDr. Ema Kantorová, PhD., MUDr. Juraj Krivuš, PhD.																				
Last change: 07.04.2022																				
Approved by:																				

COURSE DESCRIPTION

Academic year: 2023/2024						
University: Comenius University Bratislava						
Faculty: Jessenius Faculty of Medicine in Martin						
Course ID: JLF.ÚSLME/J-1-OSe-046/22		Course title: Legal Aspects of Nursing				
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 8s Form of the course: on-site learning						
Number of credits: 1						
Recommended semester: 5.						
Educational level: I.						
Prerequisites:						
Course requirements: Test						
Learning outcomes: After completion of the subject the student understands fundamentals of medico-legal legislative, medicolegal investigation of death, types of autopsies, basics of forensic malpractice, alcoholology and toxicology.						
Class syllabus: 1.death investigation, death certification, types of autopsies 2.basics of medico-legal legislative 3.medical malpractice 4. medicolegal alcoholology and toxicology						
Recommended literature: 1. Zákony č. 576-581/2004 Zb. zákonov o zdravotnej starostlivosti v znení neskorších predpisov. 2. Trestný poriadok a trestný zákon 3. Krajčovič J: Vybrané medicínsko-právne kapitoly v súdnom lekárstve, dostupné na MEFANETe JLF UK. 4. Kováč P a kol.: Súdne lekárstvo pre právnikov, Iura edition.						
Languages necessary to complete the course: Slovak language						
Notes:						
Past grade distribution Total number of evaluated students: 11						
A	ABS0	B	C	D	E	FX
27,27	0,0	36,36	36,36	0,0	0,0	0,0
Lecturers: doc. MUDr. Jozef Krajčovič, PhD., prof. MUDr. Ľubomír Straka, PhD., doc. MUDr. Martin Janík, PhD.						

Last change: 15.03.2022
Approved by:

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚVZ/J-1-OSe-038/22	Course title: Management in Nursing
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 12s Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 7.	
Educational level: I.	
Prerequisites:	
Recommended prerequisites: -	
Course requirements: EVALUATION: For successful completion of the course, following requirements are needed: a/control questions (max. 10 points) b/ Ppt. presentation (max. 10 points) c/ seminary thesis (max. 30 points) d/ oral exam (max. 50 points) Final evaluation: 100 – 91 A (excellent - 1) 90 – 81 B (very good - 1, 5) 80 – 73 C (good - 2) 72 – 66 D (satisfactory - 2,5) 65 – 60 E (sufficient - 3) 59 and less Fx (fail - 4) For successful completion of the course, achieving at least 60 points in final evaluation is needed. Scale of assessment (preliminary/final): 100/100	
Learning outcomes: After completion of the subject the student understands functions and roles of manager in nursing. He/she is able to plan, organize, manage and check activities of workers in health care facility. The student is ready to confront his/her knowledge with practice.	
Class syllabus: Management in nursing. Nursing managers. Education of nurses. Managerial functions in nursing Planning. Organizing and organization structure. Leading of human resources - styles of leadership. Checking. Time management.	
Recommended literature: Obligatory literature:	

JAKUŠOVÁ, V. Manažment pre nelekárske študijné programy. 1. vyd. Martin: Osveta, 2016. 156 s. ISBN 978-80-8063-447-6. ELIAŠOVÁ, A., HADAŠOVÁ, L., FEDURCOVÁ, I. Vybrané kapitoly zo zdravotníckeho manažmentu. Prešov: Vydavateľstvo Prešovskej univerzity, 2017. 164 s. ISBN 978-80-555-1823-7. Materiály MZ SR. Dostupné na Internet: www.health.gov.sk Recommended literature: JAKUŠOVÁ, V. Základy zdravotníckeho manažmentu. 1. vyd. Martin: Osveta, 2010. 142 s. ISBN 978-80-8063-347-9. KILÍKOVÁ, M., JAKUŠOVÁ, V. Teória a prax manažmentu v ošetrovatelstve. 1. vyd. Martin: Osveta, 2008. 150 s. ISBN 978-80-8063-290-8. PLEVOVÁ, I. a kol. Management v ošetrovatelství. 1. vyd. Praha: Grada Publishing, 2012. 304 s. ISBN 978-80-247-3871-0.																				
Languages necessary to complete the course: slovak																				
Notes:																				
Past grade distribution Total number of evaluated students: 2 <table> <tr> <th>A</th><th>ABS0</th><th>B</th><th>C</th><th>D</th><th>E</th><th>FX</th></tr> <tr> <td>0,0</td><td>0,0</td><td>0,0</td><td>0,0</td><td>0,0</td><td>100,0</td><td>0,0</td></tr> </table>							A	ABS0	B	C	D	E	FX	0,0	0,0	0,0	0,0	0,0	100,0	0,0
A	ABS0	B	C	D	E	FX														
0,0	0,0	0,0	0,0	0,0	100,0	0,0														
Lecturers: doc. Ing. Viera Jakušová, PhD., MPH																				
Last change: 05.09.2024																				
Approved by:																				

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-039/22	Course title: Neurology and Nursing
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 20s Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 6.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-OSe-024/22 - Surgery and Nursing (2) and JLF.ÚO/J-1-OSe-035/22 - Internal Medicine/Gerontology and Nursing (2)	
Course requirements: CS (40 hours) study of the literature and preparation on the test CPO (30 hours) study of the literature and draw up of a written termly work on a selected topic in neurology and nursing. The evaluation of students is carried out through written test, termly work and oral exam; the minimum percentage to succeed is 60%. Overall evaluation: A: 100 - 91%, B: 90 - 81%, C: 80 - 73%, D: 72 - 66%, E: 65 - 60%, FX # 60% Scale of assessment (preliminary/final): 40/60	
Learning outcomes: Student after complete a subject can describe basic information on the characteristics, diagnosis, etiopathogenesis, clinical symptomatology, treatment of selected neurological diseases; the specifics of nursing care of the patient with selected neurological diseases; the specifics of communication with the patient in selected neurological diagnoses; risk factors for falls in patients with selected neurological diseases; the areas of education of patients with selected neurological diseases and their family members. Student can use selected measurement tools in assessing the needs and problems of a patient with neurological disease and realize and can perform a assessment of patients with a neurological disease.	
Class syllabus: Common neurological tests and investigations. Headache. Consciousness changes. Dementia. Multiple sclerosis. Neurodegenerative diseases of brain. Motor neuron diseases. Back pain. Brain stroke. Specifics of nursing care of patients with selected neurological diseases. Specifics of communication in patients with neurological diseases. Specifics nursing care of patients with selected neurological diseases at risk of falls. Fall risk assessment, including fall risk factors for specific falls risk diagnoses, nursing diagnostics and preventive interventions to reduce the risk of falls. Education of patients and family members in selected neurological diseases. Nursing assessment and objectification of patient needs and problems with using of appropriate measurement tools.	

Recommended literature:

Bednařík, J., Ambler, Z., Růžicka, E. et al. Klinická neurologie – část speciální I, II. Praha: Triton, 2010.

Miertová, M., Kurča, E., Tomagová, M. et al. Ošetrovatel'stvo v neurologii. [online]. Univerzita Komenského Bratislava, Jesseniova lekárska fakulta v Martine, 2014. Available on : <http://osevneu.jfmed.uniba.sk/>.

Miertová, M. Riziko pádu v ošetrovateľskej praxi u hospitalizovaných pacientů s neurologickým onemocněním. Praha: Grada Publishing, a.s., 2019.

Slezáková, Z. Ošetrovatel'ství v neurologii. Praha: Grada Publishing, a.s., 2014.

Slezáková, Z. Neurologické ošetrovatel'stvo. Martin: Osveta, 2006.

Tyrlíková, I., Bareš, M. et al. Neurologie pro nelékařské obory. Brno: Národní centrum ošetrovatel'ství a nelékařských zdravotnických oborů, 2012.

Languages necessary to complete the course:

Slovak language

Notes:**Past grade distribution**

Total number of evaluated students: 11

A	ABS0	B	C	D	E	FX
18,18	0,0	63,64	18,18	0,0	0,0	0,0

Lecturers: prof. MUDr. Egon Kurča, PhD., FESO, Mgr. Michaela Miertová, PhD., doc. MUDr. Milan Grofik, PhD., doc. MUDr. Ema Kantorová, PhD., doc. MUDr. Vladimír Nosál', PhD., FESO, prof. MUDr. Štefan Sivák, PhD., MUDr. Monika Turčanová Koprušáková, PhD.

Last change: 07.04.2022

Approved by:

STATE EXAM DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-SS2/22	Course title: Nursing I.
Number of credits: 5	
Educational level: I.	
Recommended prerequisites: subjects of study program core	
Course requirements: The state exam can be carried out by the student after the fulfilment of the obligations stated in study program.	
Learning outcomes: The graduate knows the principles of nursing and he can apply them in his profession. He is generally educated and professionally prepared to understand the relationship between nursing science, biomedical sciences, social sciences and human sciences and he can transform this knowledge into the holistic approach in nursing practice. The graduate has theoretical knowledge from the fields that describe the organs and systems of a healthy and sick person, deal with his psychological processes and characteristics, the social environment, cultural influences, as well as his spirituality, belief and world-view so he can be able to support and protect health, prevent diseases, educate and motivate people to healthy lifestyle of individuals, family and the entire community and to provide quality nursing care. The graduate has skills and abilities to perform nursing activities for people in health and disease from prenatal period to the period of dying and death. The graduate has theoretical and practical skills to adequately choose a nursing model and use the nursing process. The graduate is ready to perform tasks of the nursing profession. He has the ability to manage and provide nursing care - preventive, educational, supportive, curative, rehabilitative or helpful - to individuals, families and groups. He has the ability to actively and effectively integrate into the health team. The graduate understands man as a result of the interaction of biological, physical, chemical, psychological, social, spiritual and other influences of the external and internal environment on man. The graduate knows the basics of scientific work in nursing and methods of obtaining scientific and professional information. By study of nursing, the graduate gains the motivation to further personal and professional growth through the lifetime learning. He / she is governed by the legislation that is necessary for the performing of nursing profession. The graduate knows the basics of work in a multimedia environment and knows the basics of one world language. The graduate has the assumptions to continue in the next study. The graduate enters into practice as a convinced defender of the independence of his profession and modern trends in nursing theory and practice. The graduate is the carrier of humanistic principles; he respects the veneration of life, human dignity and observation of human rights. He develops the ability of empathy. He adheres to the principles of nursing ethics, which he is a carrier of. The graduate is ready to manage the nursing process in all types and at all levels of health care facilities. He recognizes the organizational principles of various types of primary, secondary and tertiary health care facilities. The graduate has theoretical and practical skills to adequately choose a nursing model and use the nursing process. The graduate is ready to perform tasks of nursing profession. He has the ability to manage and provide nursing care - preventive, educational, supportive, curative,	

rehabilitative or helpful - to individuals, families and groups. He / she has the ability to actively and effectively integrate into the health team. He is capable of developing nursing practice, critical thinking and exploiting results of the research.

Class syllabus:

Theoretical part: Legislative standards guiding the nursing practice. The importance of professional organizations (ICN, SK SaPA). Standards of nursing practice, development (methodology of DySSy development) and their application in practice. Standard terminology and classification systems in nursing. The importance of classification systems in the particular phases of the nursing process. Development of nursing diagnostic (NANDA-I classification system) and Gordon's functional and dysfunctional health patterns. Selected conceptual models: Nightingale's, Henderson's, Orem's model of self-care, Leininger's model of transcultural nursing. Nursing ethics, basic principles, ethics code, information issues. Moral problems solving in nursing practice. Specifics of nursing care in internal medicine, surgery, pediatrics, gynaecology and obstetrics, neurology, psychiatry, in community nursing in relation to: acute conditions, chronic conditions, cardiovascular diseases, diseases of respiratory system, kidneys and urinary tract, gastrointestinal tract, locomotory apparatus, blood, skin, metabolic diseases, nutritional and internal medium disorders, oncological diseases, geriatric patients, dying patients and their families. Nursing process - method and nursing care of selected needs of patient. Educational process. Roles of nurse in primary care.

Practical part: Providing the individualized nursing care by the method of nursing process in the selected clinical environment. Performing the standard nursing procedures and techniques according to the nursing competency. Performing the records into the health documentation of patient. Performing the education of patient and relatives.

State exam syllabus:

Recommended literature:

Study literature for the nursing study program. Available on:

https://www.jfmed.uniba.sk/fileadmin/jlf/Pracoviska/akademicka-kniznica-a-audiovizualne-stredisko/povinna_odporucana_literatura/21-22/osetrovatelstvo_-_bakalarske_studium__6_.pdf

Languages necessary to complete the course:

Slovak language

Last change: 27.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-041/22	Course title: Nursing Practice (2)
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 240s Form of the course: on-site learning	
Number of credits: 6	
Recommended semester: 5.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-OSe-023/21 - Surgery and Nursing (1) and JLF.ÚO/J-1-OSe-008/22 - Summer Practice (1) and JLF.ÚO/J-1-OSe-011/21 - Nursing Techniques (2) and JLF.ÚO/J-1-OSe-040/21 - Nursing Practice (1) and JLF.ÚO/J-1-OSe-034/21 - Internal Medicine/Gerontology and Nursing (1)	
Course requirements: CPO (60 hours) elaboration and presentation/report on selected (critical) event from clinical practice using the SBAR method; elaboration and presentation/report on implementation of the nursing process method in selected patient. The evaluation of students is pursued by continuous evaluation of clinical skills in the performance of nursing practice, evaluation of written test and evaluation of SBAR and nursing process presentations/reports. The minimum percentage to succeed: 60 %. Overall evaluation: A: 100 - 91%, B: 90 - 81%, C: 80 - 73%, D: 72 - 66%, E: 65 - 60%, FX # 60% Scale of assessment (preliminary/final): 30/70	
Learning outcomes: By completion of the subject, the student can apply the knowledge from prerequisite clinical, nursing disciplines, and humanities in real conditions of clinical nursing practice. In providing individualized nursing care to patients with selected diseases and conditions in surgery and internal medicine, the student improves his/her skills in the implementation of basic and advanced nursing techniques, procedures and interventions while adhering to professional standards of clinical practice. The student can implement basic information concerning clinically correct and safe performance of the practice, respecting the principles of evidence-based practice. The student will demonstrate improving the skills of effective standardized communication of (critical) events in clinical practice using the SBAR method. With an emphasis on a holistic approach to the patient the student will demonstrate improving in the implementation of nursing process in real conditions of clinical nursing practice – to be able to develop the competence of critical thinking while assessing biological, psychological, social and spiritual needs of a patient, identifying patient's actual and potential problems, formulating the nursing diagnoses, planning and performing nursing interventions to meet determined outcomes/goals and evaluating the effectiveness of nursing care provided based on formulated criteria. The student can actively participate in the work schedule in nursing unit, can contribute to ensuring the continuity of nursing care within the context of primary,	

secondary and tertiary health care, to affect patient's health awareness and compliance in a positive manner, and convince him/her to participate actively in health promotion, health maintenance and health restoration.

Class syllabus:

Implementation of a nursing process method in the care of a surgical patient / a patient with internal diseases. Nursing history/anamnesis and physical examination of a patient within the scope of the nurse competency. Objective assessment of patient needs and problems, administration of measurement tools and instruments within the scope of the nurse competency.

Management of symptomatology of selected diseases.

Standardized communication of (critical) events in clinical practice using the SBAR method.

Implementation of basic and advanced nursing techniques, practices and procedures in thematic areas:

Handling patient care articles, equipment and supplies, infection prevention and control

Dressing material and dressing techniques

Bed-making and positioning a patient

Prevention of immobilization and disuse syndrome

Basic and advanced personal hygiene

Oxygen therapy and thermotherapy

Vital signs

Nutrition and fluid balance

Elimination

Administering medications

Parenteral medications and parenteral nutrition

Specimen collection

Surgical nursing

Nursing care of a dead body

Recommended literature:

Bóriková, I., Tomagová, M., Žiaková, K. Meracie nástroje v gerontologickom ošetrovatel'stve.

[online]. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál Jesseniovej lekárskej fakulty Univerzity Komenského. [cit. 2022-02-20]. Available on: <https://e-meracienastroje.jfmed.uniba.sk>

Hulková, V. Štandardizácia v ošetrovatel'stve. Praha: Grada, 2016.

Kalánková, D. Vybrané hodnotiace a meracie techniky a postupy v ošetrovatel'stve.

[online]. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál Jesseniovej lekárskej fakulty Univerzity Komenského. [cit. 2022-02-20]. Available on: <https://portal.jfmed.uniba.sk/clanky.php?aid=430>

Gurková, E., Žiaková, K., Čáp, J. et al. Vybrané ošetrovatel'ské diagnózy v klinickej praxi.

Martin: Osveta, 2009.

Hlinková, E., Nemcová, J. et al. Multimediálna e-učebnica ošetrovatel'ské postupy v špeciálnej chirurgii [online]. Univerzita Komenského Bratislava, Jesseniova lekárska fakulta v Martine, Ústav ošetrovatel'stva, 2015. [cit. 2022-02-20]. Available on: <http://oschir.jfmed.uniba.sk>

Kozierová, B., Erbová, G., Olivierová, R.: Ošetrovatel'stvo 1.,2. 1. vyd. Martin: Osveta, 1995.

Lacko, A., Novysedláková, M. et al. Vnútné lekárstvo a ošetrovatel'ská starostlivosť vo vnútornom lekárstve pre nelekárske zdravotnícke odbory. Martin: Osveta, 2018.

Miertová, M., Žiaková, K., Ovšonková, A., Farský, I., Lepiešová, M. et al. Multimediálna vysokoškolská učebnica ošetrovatel'ských techník a zručností. [online]. UK v Bratislave, JLF v Martine, Ústav ošetrovatel'stva, 2015. Available on: <https://e-knihy.jfmed.uniba.sk/knihy/ostech/html5/index.html?&locale=SKY>

MZ SR – schválené nové a inovované štandardné klinické postupy v zdravotníctve. [online]. [cit. 2022-02-20]. Available on: <https://www.health.gov.sk/?Standardne-Postupy-V-Zdravotnictve>

NANDA International. Nursing Diagnoses: Definitions & Classification 2021-2023. 12th Ed. Thieme Publishers, 2021.

NANDA International. Ošetrovateľské diagnózy: Definície a klasifikácie 2018-2020. 11. vyd. Praha: Grada, 2020.

Nejedlá, M. Fyzikální vyšetření pro sestry. 2. přepracované vydání. Praha: Grada, 2015.

Štandardy ošetrovateľstva. Schválené štandardné postupy MZ SR [online]. [cit. 2022-02-20]. Available on: <https://www.standardnepostupy.sk/standardy-osetrovatelstvo/>

Tomagová, M., Bóriková, I. et al. Potreby v ošetrovateľstve. Martin: Osveta, 2008.

Tomagová, M., Žiaková, K. et al. Ošetrovateľská diagnostika – prepojenie teórie a klinickej ošetrovateľskej praxe. [online]. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál Jesseniovej lekárskej fakulty Univerzity Komenského. [cit. 2022-02-20]. Available on: <https://portal.jfmed.uniba.sk//clanky.php?aid=440>

Vestník MZ SR, ročník 68, osobitné vydanie z 15. mája 2020. „Tvorba nových a inovovaných preventívnych a štandardných klinických postupov a ich zavedenie do medicínskej praxe“.

Zoznam schválených štandardných postupov.

Vyhláška MZ SR č. 95/2018 Z. z. z 12. marca 2018, ktorou sa určuje rozsah ošetrovateľskej praxe poskytovanej sestrou samostatne, samostatne na základe indikácie lekára a v spolupráci s lekárom a rozsah praxe pôrodnej asistencie poskytovanej pôrodnou asistentkou samostatne, samostatne na základe indikácie lekára a v spolupráci s lekárom.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 13

A	ABS0	B	C	D	E	FX
38,46	0,0	46,15	0,0	0,0	0,0	15,38

Lecturers: Mgr. Martina Lepiešová, PhD.

Last change: 07.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-048/22	Course title: Nursing Practice (3)
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 240s Form of the course: on-site learning	
Number of credits: 6	
Recommended semester: 8.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-OSe-028/22 - Summer Practice (2) and JLF.ÚO/J-1-OSe-047/22 - Winter Practice and JLF.ÚO/J-1-OSe-041/22 - Nursing Practice (2)	
Course requirements: CPO (60 hours) elaboration of school documentation on the implementation of a nursing process method in a selected surgical patient and a selected patient with an internal disease. The evaluation of students is pursued by continuous evaluation of clinical skills in the performance of nursing practice, evaluation of a report on selected (critical) event from clinical practice using the SBAR method, evaluation of a report on the implementation of a nursing process method in a selected patient in psychiatry and paediatrics, evaluation of written test and evaluation of elaborated school documentation on the implementation of a nursing process method in a selected surgical patient and a selected patient with an internal disease. The minimum percentage to succeed: 60 %. Overall evaluation: A: 100 - 91%, B: 90 - 81%, C: 80 - 73%, D: 72 - 66%, E: 65 - 60%, FX # 60% Scale of assessment (preliminary/final): 100/0	
Learning outcomes: By completion of the subject, the student can synthesize the knowledge from various medical, nursing disciplines, and humanities and can apply them to real clinical nursing practice with an emphasis on clinically correct and safe performance of the practice and respecting the principles of evidence-based practice. The student will demonstrate improving his/her skills in the implementation of basic and advanced nursing techniques, procedures and interventions while providing individualized nursing care to patients of all ages and selected diseases and conditions in surgery, internal medicine, psychiatry, and paediatrics. With an emphasis on a holistic approach to the patient the student can implement the method of nursing process in real conditions of clinical nursing practice – to develop the competence of critical thinking while assessing biological, psychological, social and spiritual needs of a patient, identifying patient's actual and potential problems, formulating the nursing diagnoses, planning and performing nursing interventions to meet determined outcomes/goals and evaluating the effectiveness of nursing care provided based on formulated criteria. In order to standardize the communication of (critical) events in clinical practice, the student can effectively use the structured method of SBAR communication. The student can actively participate in the work schedule in nursing unit, can make independent decisions based on critical thinking and assume full responsibility for these decisions, can contribute	

to ensuring the continuity of nursing care within the context of primary, secondary and tertiary health care, can affect patient's health awareness and compliance in a positive manner, and convince him/her to participate actively in health promotion, health maintenance and health restoration. The acquired clinical competences together with the argumentation and justification of the chosen procedure will be the starting point for the ability to respond clinically correctly and safely to situations that the student will be confronted with in clinical nursing practice in the future.

Class syllabus:

Implementation of a nursing process method in the care of a patient with selected diseases and conditions in surgery, internal medicine, psychiatry, and paediatrics. Nursing history/anamnesis and physical examination of a patient within the scope of the nurse competency. Objective assessment of patient needs and problems, administration of measurement tools and instruments within the scope of the nurse competency.

Management of symptomatology of selected diseases.

Standardized communication of (critical) events in clinical practice using the SBAR method.

Surgical units:

Nursing care of a patient with a chronic wound.

Nursing care of a patient with infection.

Nursing care of a patient with upper gastrointestinal tract disease.

Nursing care of a patient with lower gastrointestinal tract disease.

Nursing care of a patient with an acute abdomen.

Nursing care of a patient with a vascular disease (arterial system).

Nursing care of a patient with a vascular disease (venous system).

Nursing care of a patient with a chest and lung disease.

Nursing care of a patient with a breast disease.

Internal medicine units:

Nursing care of a patient with a cardiovascular disease.

Nursing care of a patient with a respiratory disease.

Nursing care of a patient with a gastrointestinal disease.

Psychiatric units:

Admission, transfer and discharge of a psychiatric patient.

Implementation of a nursing process method in the care of a mentally ill.

The specifics of nursing physical examination of a mentally ill.

The specifics of record keeping and documentation of a psychiatric patient.

The patient and the staff safety in the psychiatric ward.

Communication with the mentally ill.

Paediatric units:

Implementation of a nursing process method in the care of a child.

Hygienic care of a child.

The ways of a child nutrition.

Administration of medications in children.

The specifics of specimen collection in children.

Recommended literature:

Bóriková, I., Tomagová, M., Žiaková, K. Meracie nástroje v gerontologickom ošetrovatel'stve. [online]. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál Jesseniovej lekárskej fakulty Univerzity Komenského. [cit. 2022-02-20]. Available on: <https://e-meracienastroje.jfmed.uniba.sk>

Hulková, V. Štandardizácia v ošetrovatel'stve. Praha: Grada, 2016.

Kalánková, D. Vybrané hodnotiace a meracie techniky a postupy v ošetrovatel'stve. [online]. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál Jesseniovej lekárskej fakulty Univerzity Komenského. [cit. 2022-02-20]. Available on: <https://portal.jfmed.uniba.sk/clanky.php?aid=430>

Gurková, E., Žiaková, K., Čáp, J. et al. Vybrané ošetrovateľské diagnózy v klinickej praxi. Martin: Osveta, 2009.

Hlinková, E., Nemcová, J. et al. Multimediálna e-učebnica ošetrovateľské postupy v špeciálnej chirurgii [online]. Univerzita Komenského Bratislava, Jesseniova lekárska fakulta v Martine, Ústav ošetrovateľstva, 2015. [cit. 2022-02-20]. Available on: <http://oschir.jfmed.uniba.sk>

Hlinková, E., Nemcová, J., Hul'o, E. et al. Management chronických rán. 1. vyd. Praha: Grada, 2019.

Hlinková, E., Nemcová, J., Miertová, M. et al. Nehojace sa rany. 1. vyd. Martin: Osveta, 2015.

Kozierová, B., Erbová, G., Olivierová, R.: Ošetrovateľstvo 1.,2. 1. vyd. Martin: Osveta, 1995.

Lacko, A., Novysedláková, M. et al. Vnútorne lekárstvo a ošetrovateľská starostlivosť vo vnútornom lekárstve pre nelekárske zdravotnícke odbory. Martin: Osveta, 2018.

Miertová, M., Žiaková, K., Ovšonková, A., Farský, I., Lepiešová, M. et al. Multimediálna vysokoškolská učebnica ošetrovateľských techník a zručností. [online]. UK v Bratislave, JLF v Martine, Ústav ošetrovateľstva, 2015. Available on: <https://e-knihy.jfmed.uniba.sk/knihy/ostech/html5/index.html?&locale=SKY>

MZ SR – schválené nové a inovované štandardné klinické postupy v zdravotníctve. [online]. [cit. 2022-02-20]. Available on: <https://www.health.gov.sk/?Standardne-Postupy-V-Zdravotnictve>

NANDA International. Nursing Diagnoses: Definitions & Classification 2021-2023. 12th Ed. Thieme Publishers, 2021.

NANDA International. Ošetrovateľské diagnózy: Definície a klasifikácie 2018-2020. 11. vyd. Praha: Grada, 2020.

Nejedlá, M. Fyzikální vyšetření pro sestry. 2. přepracované vydání. Praha: Grada, 2015.

Petr, T., Marková, E. et al. Ošetrovateľství v psychiatrii. 1. vyd. Praha: Grada, 2014.

Sedlářová, P. et al. Základní ošetrovateľská péče v pediatrii. Praha: Grada, 2008.

Štandardy ošetrovateľstva. Schválené štandardné postupy MZ SR [online]. [cit. 2022-02-20]. Available on: <https://www.standardnepostupy.sk/standardy-osetrovatelstvo/>

Tomagová, M., Bóriková, I. et al. Potreby v ošetrovatel'stve. Martin: Osveta, 2008.

Tomagová, M., Žiaková, K. et al. Ošetrovateľská diagnostika – prepojenie teórie a klinickej ošetrovateľskej praxe. [online]. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál Jesseniovej lekárskej fakulty Univerzity Komenského. [cit. 2022-02-20]. Available on: <https://portal.jfmed.uniba.sk/clanky.php?aid=440>

Vestník MZ SR, ročník 68, osobitné vydanie z 15. mája 2020. „Tvorba nových a inovovaných preventívnych a štandardných klinických postupov a ich zavedenie do medicínskej praxe“. Zoznam schválených štandardných postupov.

Vyhláška MZ SR č. 95/2018 Z. z. z 12. marca 2018, ktorou sa určuje rozsah ošetrovateľskej praxe poskytovanej sestrou samostatne, samostatne na základe indikácie lekára a v spolupráci s lekárom a rozsah praxe pôrodnej asistencie poskytovanej pôrodnou asistentkou samostatne, samostatne na základe indikácie lekára a v spolupráci s lekárom.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution						
Total number of evaluated students: 1						
A	ABS0	B	C	D	E	FX
0,0	0,0	100,0	0,0	0,0	0,0	0,0
Lecturers: PhDr. Jana Nemcová, PhD.						
Last change: 07.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-029/22	Course title: Nursing Research (1)
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 18s Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 6.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-OSe-005/21 - Philosophy and Ethics in Nursing and JLF.ÚO/J-1-OSe-020/20 - Health Education (2) and JLF.ÚO/J-1-OSe-016/21 - Patient s Needs and Nursing Process (2) and JLF.ÚO/J-1-OSe-013/21 - Nursing I. (2)	
Course requirements: CS (50 hours) study of literature and preparation for the test The evaluation of students takes place in the form of a written knowledge test and evaluation of the elaboration of the first part of the research project for the bachelor's thesis. Minimum success rate: 60%. Overall evaluation: A: 100 - 91%, B: 90 - 81%, C: 80 - 73%, D: 72 - 66%, E: 65 - 60%, FX # 60% Scale of assessment (preliminary/final): 100/0	
Learning outcomes: By completing the course, the student can define and characterize the various quantitative and qualitative scientific research methods used in the field of nursing. Student can search for relevant literary sources, determine the research problem, choose appropriate research methods based on the formulated problem. Recognizes and adheres to the ethical requirements of research on the human subject. He / she can apply the results of research in practice. The student can apply the acquired knowledge in the preparation of the bachelor's thesis.	
Class syllabus: Science and its basic principles. The place of nursing in the system of sciences. Scientific methods and their classification. Ethical aspects of nursing research. Work with scientific literature and other documents. Search for literary sources, their use, and processing. Citation in the text and List of bibliographic references. Basic relations: document, reference, citation (methodology, representativeness of the selection of sources, processing and citation technique, ethical aspects of working with literature). Research project and its phases. Characteristics and significance of individual phases of the research process. Formulation of research problems, questions, and hypotheses. Possibilities of defining research problems in nursing, possibilities of verification, choice of method. Criteria for selecting a research instrument.	

Questionnaire. Purpose, structure, forms of items, a compilation of questionnaires, pilot study. Questionnaire processing.

Interview. Introduction, phases, questions, types, evaluation of the method.

Experiment. Experiment criteria. Use in nursing research. Topic selection, working hypothesis, the aim of the experiment. Selection of methodologies and experimental projects. Execution of the experiment and its documentation. Evaluation of results, discussion, generalization of knowledge.

Observation. Stages, types, structured, unstructured observations. Observation systems, scale assessment. Record. Observer training.

Qualitative methods. Qualitative data analysis. Case study. Preparation and use.

Interpretation of obtained data, discussion, conclusions.

Formal and content requirements of the bachelor thesis. Processing methodology.

Presentation of results - verbal, written. Language and scientific style of work. Preparation of the presentation prepared for the defense. Principles of correct presentation.

Recommended literature:

Gavora, P. et al. Elektronická učebnica pedagogického výskumu. [online]. Bratislava: Univerzita Komenského, 2010. Available on: <http://www.e-metodologia.fedu.uniba.sk/>

Lajčiaková, P., Tabačková, K. Ako spracovať výskum. Ružomberok: Verbum, 2010.

Masaryk, R. Ten druhý výskum: Úvod do kvalitatívnych metód v psychológii. Bratislava: Univerzita Komenského, 2021.

Punch, K. F. Úspěšný návrh výzkumu. Praha: Portál, 2008.

Silverman, D. Ako robiť kvalitatívny výskum. Bratislava: Ikar, 2005.

Škodová Z. Praktický úvod do metodológie výskumnej práce. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online] 10.10.2013, posledná aktualizácia 10.10.2013 [cit. 2014-01-22] Available on: <http://portal.jfmed.uniba.sk/clanky.php?aid=234>

Žiaková K. et al. Ošetrovatel'stvo: Teória a vedecký výskum. Martin: Vydavateľstvo Osveta, 2009.

Žiaková, K. et al. Ošetrovatel'ský slovník. Martin: Vydavateľstvo Osveta, 2009.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 11

A	ABS0	B	C	D	E	FX
0,0	0,0	9,09	45,45	36,36	9,09	0,0

Lecturers: prof. Mgr. Katarína Žiaková, PhD., doc. Mgr. Juraj Čáp, PhD., doc. Mgr. Martina Tomagová, PhD., doc. Mgr. Ivana Bóriková, PhD.

Last change: 07.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-042/22	Course title: Nursing Research (2)
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 10s Form of the course: on-site learning	
Number of credits: 5	
Recommended semester: 7.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-OSe-029/22 - Nursing Research (1)	
Course requirements: CS (116 hours) study of relevant resources for the elaboration of the final thesis, elaboration of a research project (Part II) and the first chapter of the final thesis Evaluation of students based on the elaboration of the second part of the research project for the final thesis and the first chapter of the final work. Overall evaluation: A: 100 - 91%, B: 90 - 81%, C: 80 - 73%, D: 72 - 66%, E: 65 - 60%, FX # 60% Scale of assessment (preliminary/final): 50/50	
Learning outcomes: By completing the course, student can define and characterize the individual quantitative and qualitative scientific methods used in the field of nursing and she / he can adequately use them in the preparation of research. Student can use descriptive statistics in data processing and file description, can create tables and graphs. The student can use thematic analysis in the processing of qualitative data. The student can list the essentials of final work of various nature.	
Class syllabus: Research sample specification and determination. Choice of method of obtaining empirical data. Selection of empirical data analysis method (quantitative and qualitative analysis). Presentation of analysed data. Sample description. Creating tables and graphs. Preparation and processing of obtained empirical data. Descriptive statistics and its use in data analysis. Absolute numbers, relative numbers. Mean position measures: arithmetic mean, median, mode. Measures of variability: standard deviation. Qualitative data analysis by thematic analysis. Requirements of final theses of various character (research, educational, nursing care plan, design and verification of the standard).	
Recommended literature: Gavora, P. et al. Elektronická učebnica pedagogického výskumu. [online]. Bratislava: Univerzita Komenského, 2010. Available on: http://www.e-metodologia.fedu.uniba.sk/ Lajčiaková, P., Tabačková, K. Ako spracovať výskum. Ružomberok: Verbum, 2010.	

Masaryk, R. Ten druhý výskum: Úvod do kvalitatívnych metód v psychológii. Bratislava: Univerzita Komenského, 2021.
 Punch, K. F. Úspěšný návrh výzkumu. Praha: Portál, 2008.
 Silverman, D. Ako robiť kvalitatívny výskum. Bratislava: Ikar, 2005.
 Škodová Z. Praktický úvod do metodológie výskumnej práce. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online] 10.10.2013, posledná aktualizácia 10.10.2013 [cit. 2014-01-22] Available on: <http://portal.jfmed.uniba.sk/clanky.php?aid=234>
 Žiaková K. et al. Ošetrovatel'stvo: Teória a vedecký výskum. Martin: Vydavateľstvo Osveta, 2009.
 Žiaková, K. et al. Ošetrovatel'ský slovník. Martin: Vydavateľstvo Osveta, 2009.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 2

A	ABS0	B	C	D	E	FX
0,0	0,0	50,0	0,0	50,0	0,0	0,0

Lecturers: doc. Mgr. Juraj Čáp, PhD., Mgr. Ivan Farský, PhD., prof. Mgr. Katarína Žiaková, PhD., doc. Mgr. Martina Tomagová, PhD.

Last change: 07.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-043/22	Course title: Nursing Research (3)
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 8s Form of the course: on-site learning	
Number of credits: 4	
Recommended semester: 8.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-OSe-042/22 - Nursing Research (2)	
Course requirements: CPO (135 hours) a student under the guidance of a supervisor prepares a bachelor's thesis. The evaluation of the subject is based on the elaboration of a bachelor's thesis according to the evaluation of the supervisor. Overall evaluation: A: 100 - 91%, B: 90 - 81%, C: 80 - 73%, D: 72 - 66%, E: 65 - 60%, FX # 60% Scale of assessment (preliminary/final): 50/50	
Learning outcomes: In preparing the final thesis, the student can search for relevant literary sources, can determine the research problem, and can choose adequate research methods to solve the formulated problem. The student can apply the ethical requirements necessary for research on the human subject. The student can specify the research file and analyses the obtained data based on statistical methods and / or qualitative data analysis, can interpret the findings and can suggest recommendations for practice, research and education. Based on the knowledge, the student can prepare a final thesis. The student can prepare a presentation of the obtained results in order to defend the final work.	
Class syllabus: Elaboration of the current overview of knowledge on the topic of the final thesis. Preparation and implementation of the practical part of the final thesis. Preparation of presentation of results and defence of final thesis.	
Recommended literature: Gavora, P. et al. Elektronická učebnica pedagogického výskumu. [online]. Bratislava: Univerzita Komenského, 2010. Available on: http://www.e-metodologia.fedu.uniba.sk/ Lajčiaková, P., Tabačková, K. Ako spracovať výskum. Ružomberok: Verbum, 2010. Masaryk, R. Ten druhý výskum: Úvod do kvalitatívnych metód v psychológii. Bratislava: Univerzita Komenského, 2021. Punch, K. F. Úspěšný návrh výzkumu. Praha: Portál, 2008. Silverman, D. Ako robiť kvalitatívny výskum. Bratislava: Ikar, 2005. Škodová Z. Praktický úvod do metodológie výskumnej práce. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál Jesseniovej lekárskej fakulty Univerzity	

Komenského [online] 10.10.2013, posledná aktualizácia 10.10.2013 [cit. 2014-01-22] Available on: <http://portal.jfmed.uniba.sk/clanky.php?aid=234>

Žiaková K. et al. Ošetrovateľstvo: Teória a vedecký výskum. Martin: Vydavateľstvo Osveta, 2009.

Žiaková, K. et al. Ošetrovateľský slovník. Martin: Vydavateľstvo Osveta, 2009.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 1

A	ABS0	B	C	D	E	FX
0,0	0,0	0,0	0,0	100,0	0,0	0,0

Lecturers: doc. Mgr. Juraj Čáp, PhD.

Last change: 07.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-044/22	Course title: Pediatrics and Nursing (1)
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 30s Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 6.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-OSe-024/22 - Surgery and Nursing (2) and JLF.ÚO/J-1-OSe-035/22 - Internal Medicine/Gerontology and Nursing (2)	
Course requirements: CS (30 hours) study of literature and preparation for test. CPO (30 hours) written semester work focused on the nursing process in a child with a selected disease. The evaluation of students is carried out through written test and evaluation of the semester work. Overall evaluation: A: 100 - 91%, B: 90 - 81%, C: 80 - 73%, D: 72 - 66%, E: 65 - 60%, FX # 60%, minimum percentage to succeed is 60 %. Scale of assessment (preliminary/final): 50/50	
Learning outcomes: After completion of the subject, the student can characterize the specifics of nursing process in paediatrics. The student can demonstrate the assessment of the needs, the basic physical examination and assessment of growth and development in different age periods. The student can describe the specifics of nutrition in childhood, nursing care of physiological, premature and pathological newborn. The student can define and characterize the symptomatology, clinical picture, diagnosis and treatment of diseases of physical systems in childhood. A student can identify nursing problems in the paediatric patients in selected diseases of the physical systems and obtained knowledge and skills can apply in the planning and implementation of the nursing care.	
Class syllabus: Introduction to paediatrics. Basics of physical examination in paediatrics. The distribution of children's age, growth and development. Nutrition in childhood. Disorders of the internal environment. Physiological newborn, premature and pathological newborn. Respiratory diseases in childhood. Cardiovascular diseases in childhood. Gastrointestinal diseases in childhood. Renal and urinary tract diseases in childhood. Hematologic diseases in childhood.	

Introduction to paediatrics nursing, specifics of nursing process in paediatrics. Specifics of child assessment, assessment of growth and development in children. Child nutrition care. Nursing care of physiological newborn, premature and pathological newborn. Nursing care of children with respiratory diseases. Nursing care of children with cardiovascular diseases. Nursing care of children with gastrointestinal diseases. Nursing care of children with renal and urinary tract diseases. Nursing care of children with hematologic diseases.																				
Recommended literature: Bánovčin, P., Zibolen, M. et al. Základné informácie o materskom mlieku a dojčení pre pracovníkov v zdravotníctve. Bratislava: A-medi management, 2016. Available on: Základné_info_MM_-knih-celá-7.pdf (1000dni.cz) Boledovičová, M. et al. Pediatrické ošetrovatel'stvo. Martin: Osveta, 2006. Fendrychová, J. Základní ošetrovatelské postupy v péči o novorozence. Praha: Grada, 2011. Jakušová, I., Dostál, A. Výživa dieťaťa v prvom roku života. Martin: Osveta, 2009. Jeseňák, M., Urbančíková, I. et al. Očkovanie v špeciálnych situáciách. Praha: Mladá fronta, 2019. Jurko, A., Ovšonková, A., Zanolitová, M. et al. Pediatria a ošetrovatel'ská starostlivosť. Bratislava: UK, 2009. Klíma, J. et al. Pediatrie pro nelékařské zdravotnícké obory. Praha: Grada, 2016. Kovács, L. et al. Pediatrická propedeutika, Bratislava: ARETE, 2014. Kovács, L., Čierna, I. et al. Odporúčania na výživu dojčiat a batoliat. Bratislava: Solen, 2015. Available on: Odborne_odporucania_PED_2015_Final.pdf (1000dni.sk) Ovšonková, A. et al. Pediatrické ošetrovatel'stvo. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál Jesseniovej lekárskej fakulty Univerzity Komenského. Available on: http://portal.jfmed.uniba.sk/clanky.php?aid=250. Sedlářová, P. et al. Základní ošetrovatelská péče v pediatrii. Praha: Grada. 2008. Sikorová, L. Potřeby dítěte v ošetrovatelském procesu. Praha: Grada, 2011. Slezáková, L. et al. Ošetrovatel'ství v pediatrii. Praha: Grada, 2010.																				
Languages necessary to complete the course: Slovak language																				
Notes:																				
Past grade distribution Total number of evaluated students: 11 <table border="1"> <thead> <tr> <th>A</th><th>ABS0</th><th>B</th><th>C</th><th>D</th><th>E</th><th>FX</th></tr> </thead> <tbody> <tr> <td>0,0</td><td>0,0</td><td>0,0</td><td>72,73</td><td>18,18</td><td>9,09</td><td>0,0</td></tr> </tbody> </table>							A	ABS0	B	C	D	E	FX	0,0	0,0	0,0	72,73	18,18	9,09	0,0
A	ABS0	B	C	D	E	FX														
0,0	0,0	0,0	72,73	18,18	9,09	0,0														
Lecturers: doc. MUDr. Ľubica Jakušová, PhD., Mgr. Anna Ovšonková, PhD., MUDr. Tomáš Jurko, PhD., prof. MUDr. Katarína Maťašová, PhD., MUDr. Peter Ďurdík, PhD., doc. MUDr. Miroslava Brndiarová, PhD., Mgr. Katarína Chromčíková, PhD.																				
Last change: 07.04.2022																				
Approved by:																				

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-045/22	Course title: Pediatrics and Nursing (2)
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 28s Form of the course: on-site learning	
Number of credits: 4	
Recommended semester: 7.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-OSe-044/22 - Pediatrics and Nursing (1)	
Course requirements: CS (40 hours) study of literature and preparation for test and exam. CPO (30 hours) written semester work focused on a selected problem in paediatrics and nursing. The partial evaluation of students is carried out through written test and evaluation of the semester work. The minimum percentage to succeed is 60 %. Oral exam. The minimum percentage to succeed is 60 %. Overall evaluation: A: 100 - 91%, B: 90 - 81%, C: 80 - 73%, D: 72 - 66%, E: 65 - 60%, FX # 60% Scale of assessment (preliminary/final): 40/60	
Learning outcomes: After completion of the subject, the student can identify nursing problems in the paediatric patients in selected diseases of the physical systems and can obtain knowledge and skills applies in the planning and implementation of the nursing care in practice, as well as on the basis of model situations created by using case studies. The student can characterize the specifics of the assessment and management of pain in children in the various age categories and obtained knowledge applies to the clinical nursing practice. The student can apply the acquired knowledge to the solution of acute situations in childhood. The student can describe palliative nursing care and selected syndromes occurring in childhood.	
Class syllabus: Skin diseases in childhood. Endocrine diseases in childhood. Diabetes mellitus in childhood. Neurology diseases in childhood. Development of the immune system and immunoalterative diseases in childhood. Oncological diseases in childhood. Emergencies and acute threats in childhood. Cardiopulmonary resuscitation in childhood. The specifics of the pain in childhood. Down syndrome, CAN syndrome, SIDS syndrome, baby shaken syndrome. Nursing care of children with skin diseases.	

Nursing care of children with endocrine diseases. Nursing care of children with diabetes mellitus. Nursing care of children with neurology diseases. Nursing care of children with immunoalterative diseases. Nursing care of children with oncological diseases. Palliative nursing care in childhood.						
Recommended literature: Bánovčin, P., Zibolen, M. et al. Základné informácie o materskom mlieku a dojčení pre pracovníkov v zdravotníctve. Bratislava: A-medi management, 2016. Available on: Základné_info_MM_-kniha-celá-7.pdf (1000dni.cz) Boledovičová, M. et al. Pediatrické ošetrovatel'stvo. Martin: Osveta, 2006. Fendrychová, J. Základní ošetrovatelské postupy v péči o novorozence. Praha: Grada, 2011. Jakušová, I., Dostál, A. Výživa dieťaťa v prvom roku života. Martin: Osveta, 2009. Jeseňák, M., Urbančíková, I. et al. Očkovanie v špeciálnych situáciách. Praha: Mladá fronta, 2019. Jurko, A., Ovšonková, A., Zanolitová, M. et al. Pediatria a ošetrovatel'ská starostlivosť. Bratislava: UK, 2009. Klíma, J. et al. Pediatrie pro nelékařské zdravotnické obory. Praha: Grada, 2016. Kovács, L. et al. Pediatrická propedeutika, Bratislava: ARETE, 2014. Kovács, L., Čierna, I. et al. Odporúčania na výživu dojčiat a batoliat. Bratislava: Solen, 2015. Available on: Odborne_odporucania_PED_2015_Final.pdf (1000dni.sk) Ovšonková, A. et al. Pediatrické ošetrovatel'stvo. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál Jesseniovej lekárskej fakulty Univerzity Komenského. Available on: http://portal.jfmed.uniba.sk/clanky.php?aid=250 . Sedlářová, P. et al. Základní ošetrovatelská péče v pediatrii. Praha: Grada. 2008. Sikorová, L. Potřeby dítěte v ošetrovatelském procesu. Praha: Grada, 2011. Slezáková, L. et al. Ošetrovatel'ství v pediatrii. Praha: Grada, 2010.						
Languages necessary to complete the course: Slovak language						
Notes:						
Past grade distribution Total number of evaluated students: 2						
A	ABS0	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	100,0	0,0
Lecturers: doc. MUDr. Ľubica Jakušová, PhD., Mgr. Anna Ovšonková, PhD., MUDr. Peter Ďurdík, PhD., MUDr. Jarmila Vojtková, PhD., prof. MUDr. Mgr. Miloš Jeseňák, PhD., MBA						
Last change: 07.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-030/22	Course title: Psychiatry, Mental Health and Nursing
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 40s Form of the course: on-site learning	
Number of credits: 4	
Recommended semester: 6.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-OSe-031/22 - Psychology II. (1)	
Course requirements: CS (50 hours) study of the literature and preparation for the test. CPO (50 hours) seminar work focused on nursing care for patients with mental disorders. The evaluation of students is carried out through written test, evaluation of the seminar paper and oral exam; the minimum percentage to succeed is 60%. Overall evaluation: A: 100 - 91%, B: 90 - 81%, C: 80 - 73%, D: 72 - 66%, E: 65 - 60%, FX # 60% Scale of assessment (preliminary/final): 40/60	
Learning outcomes: After completing the subject, the student can characterize mental health and prevention of mental disorders; describe the symptoms, diagnosis and treatment of selected mental disorders; describe the operation of different types of psychiatric facilities. Student can assess the needs of the patient with a mental disorder and diagnose nursing diagnoses; The student can provide nursing care to patients with mood disorders, schizophrenia, reactive disorders, patients with alcoholism and other psychoactive substance use disorders, organic mental disorders, seniors with mental disorders, children and adolescents with mental disorders.	
Class syllabus: Characteristics and the content of the branch. Etiology mental disorders. Relationship psychiatry and other clinical branches. Mental Health. Prevention mental disorders. General psychopathology. Mood disorders. Schizophrenia and schizophrenia - like disorders. Reactive disorders, anxiety, obsessive - compulsive, somatoform and dissociative disorders. Alcoholism and other psychoactive substance use disorders. Organic mental disorders including symptomatic mental disorders. Gerontopsychiatry. Mental disorders of childhood and adolescence. Therapy and rehabilitation of psychiatric disorders. Psychiatric emergency. Suicide.	

Treatment of mental disorders.
 General principles of nursing care of psychiatric patients. Structure and organization of psychiatric care.
 Receipt and release of patient.
 Psychiatric rehabilitation.
 Assessment of patient with mental disorders, including the using tools, documentation. The importance of the family in caring for patient with mental disorders.
 Nursing care of patient with mood disorders – depressed phase.
 Nursing care of patient with mood disorders – manic phase.
 Nursing care of patient with schizophrenia and schizophrenia like disorders
 Nursing care of patient with personality disorders and with reactive disorders, anxiety, somatoform and dissociative disorders.
 Nursing care of patient with alcoholism and other psychoactive substance use disorders.
 Nursing care of patients with organic mental disorders including symptomatic mental disorders.
 Nursing care of children with mental disorders. Nursing care of patients with mental retardation.
 Nursing care of gerontopsychiatric patients. Falls in gerontopsychiatric patients.

Recommended literature:

Petr, T. Marková, E. et al. Ošetrovatelství v psychiatrii. Praha: Grada Publishing, 2014.
 Kolibáš, E. Príručka klinickej psychiatrie. Bratislava: Psychoprof, 2010.
 NANDA International. Ošetrovateľské diagnózy. Definície a klasifikácie 2018-2020. Praha: Grada Publishing. 2020.
 Kafka, J. et al. Mentálne zdravie, psychiatria a ošetrovatel'stvo. Košice: Mercury – Smékal, 2004.
 Kafka, J. et al. Psychiatria. Martin: Osveta, 1998.
 Komplexný ošetrovateľský manažment pacienta s demenciou Ministerstvo zdravotníctva Slovenskej republiky. 2020. [online] [cit. 2014-01-22] Available on: file:///C:/Users/tomagova/AppData/Local/Temp/2_Os_KOM_pacienta_s_demenciou.pdf
 Malá E., Pavlovský, P. Psychiatrie. Praha: Portál, 2002.
 Ondrejka, I. Depresia v kontexte kvality života. Rožňava: Roven, 2006.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 11

A	ABS0	B	C	D	E	FX
0,0	0,0	9,09	0,0	27,27	45,45	18,18

Lecturers: doc. MUDr. Igor Ondrejka, PhD., doc. Mgr. Martina Tomagová, PhD.

Last change: 07.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-OSe-031/22	Course title: Psychology II. (1)
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 24s Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 5.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-OSe-018/21 - Psychology I. (2)	
Course requirements: Assessment of student outcomes takes form of presentation of the essay and oral examination, minimum limit for success: 60 %. KS (43 hours) study of literature, elaboration of assignment and preparation for the oral exam. Evaluation: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, FX: 59 % and less Scale of assessment (preliminary/final): 0/100	
Learning outcomes: After completion of the subject the student obtains fundamental information about importance of empathy in nurse's work, the mechanisms of frustration, deprivation, conflict, stress; is able to identify signs of abuse, neglect, social isolation in terms of age and gender. Student understands the impact of the disease on the patient and his family, the impact of environmental factors, issues of death and dying; and is able to apply knowledge in providing care to the patient.	
Class syllabus: - Empathy and its importance in Nursing. - Personality, integrity and unity of personality, self-image, self-conception, conscience, adaptation maladaptation, compensation, hyper-compensation, inferiority complex. - Psychological stress - frustration, deprivation, conflict, stress, coping strategies. - Isolation, neglect, abuse, loneliness - Illness, attitudes towards illness (autoplastic image of disease, influence of age, gender and other factors). - Coping with illness. - influence of the time factor (sick child, sick adult, sick elder) - Psychological problems of seriously ill patients – individual approach, the impact of selected diseases - Psychosomatics, psychosocial impact of illness. - Pain – psychological influence of the pain, psychogenic pain. - Death and dying (from the perspective of the patient, nurses and relatives). - Psychology of health professional (health-care professional's personality, adaptation, professional deformation, fatigue).	

- Burnout, professional deformation prevention.
- Effect of environment on the patient (hospital, clinic, family, ADOS, hospice).

Recommended literature:

Kollárik, T. a kol. Sociálna psychológia. Bratislava: UK, 2004. 548 s. ISBN 80-223-1841-8

Prekop, J. Empatie. Vcítění v každodenním životě. Praha: Grada, 2004. 132 s. ISBN 978-80-247-0672-6

Nakonečný, M. Sociální psychologie. 2. Vyd. Praha: Academia, 2001. 287 s. ISBN 80-200-0690-7

Vymětal, J. Lékařská psychologie. Praha: Portál, 2003. 396 s. ISBN 80-7178-740-X

Zacharová, E., Hermanová, M., Šrámková, J. Zdravotnická psychologie. Praha: Grada, 2007. 229s. ISBN 978-80-247-2068-5

Heretik, A., Heretik, A. jr. a kol. Klinická psychológia. Nové Zámky: Psychoprof, 2007. 815 s. ISBN 978-80-89322-00-8

Křivohlavý, J. Sestra a stres. Praha: Grada, 2009. 128 s. ISBN 978-80-247-3149-0

Křivohlavý, J. Psychologie zdraví. Praha: Portál, 2003. 278 s. ISBN 80-71785-61-2

Beran, J. a kol. Lékařská psychologie v praxi. Praha: Grada, 2009. 144 s. ISBN 978-80-247-1125-6

Požár, L. Základy psychologie ľudí s postihnutím. Trnava: TYPI Universitatis Tyrnaviensis, 2007. 184 s. ISBN 978-80-8082-147-0

Languages necessary to complete the course:

slovak language/czech language

Notes:

Past grade distribution

Total number of evaluated students: 12

A	ABS0	B	C	D	E	FX
8,33	0,0	25,0	16,67	16,67	33,33	0,0

Lecturers: Mgr. Ľubica Bánovčinová, PhD.

Last change: 07.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-033/22	Course title: Sociology and Social Politics
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 14s Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 5.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-OSe-018/21 - Psychology I. (2)	
Course requirements: CS (14 hours) study of literature and preparation for the test. The evaluation of students take the form of a written knowledge test. Minimum success rate: 60%. Overall evaluation: A: 100 - 91%, B: 90 - 81%, C: 80 - 73%, D: 72 - 66%, E: 65 - 60%, FX # 60% Scale of assessment (preliminary/final): 0/100	
Learning outcomes: By completing the course, the student will demonstrate basic knowledge of general sociology as a scientific discipline, with application to health care and nursing. Student can define the characteristics of sociology of health and disease, the position of the patient in the health and social care system, social status and role of the patient, social relations between health care / patient and family, the role of self-help groups of patients with chronic diseases. Student will demonstrate an overview of social policy; can describe the importance of health literacy in disease prevention and management, the possibilities of its evaluation and the impact of socio-demographic indicators of the Slovak adult population on its level. In nursing care, the student can implement knowledge of applied sociology and social policy in patient / family care; can cooperate with a social worker of a medical facility within their competencies.	
Class syllabus: Sociology as a social science discipline. Sociology in healthcare. Socio-demographic indicators of the Slovak population. Social policy of the Slovak Republic. Sociology of health, social effects on health. Social determinants of health. Health indicators of the Slovak population. Sociology of the disease, social consequences. Social aspects of chronic diseases. Sociology of the patient and family. Patient needs - sociological aspect. The position of the patient in the hospital system and in society. Patient groups, volunteering. Social inequality and social exclusion in access to health. Health literacy.	
Recommended literature:	

Bártlová, S., Matulay, S. Sociológia zdravia, choroby a rodiny. Martin: Vydavateľstvo Osveta, 2009.

Bártlová, S. Sociologie medicíny a zdravotnictví. Praha: Grada Publishing, 2005.

Čeledová, L., Holčík, J. et al. Nové kapitoly ze sociálního lékařství a veřejného zdravotnictví. Praha: Karolinum UK, 2017.

Křížová, E. SOS Sociologie pro pomáhající profese. Praha: Karolinum. 2017.

Rodina a sociálna pomoc. Available on: <https://www.employment.gov.sk/sk/rodina-socialna-pomoc/>.

Slovenská sociologická spoločnosť pri SAV. Sekcia sociológie zdravotníctva – zborníky. Available on: <http://www.sociologia.eu.sk/?p=308>.

Slovenský pacient. Available on: <https://www.slovenskypacient.sk/>.

Sociálne poistenie a dôchodkový systém. Available on: <https://www.employment.gov.sk/sk/socialne-poistenie-dochodkovy-system/>.

Sociologická encyklopédie. Available on: https://encyklopedie.soc.cas.cz/w/Hlavn%C3%AD_strana.

Sociologický slovník. Available on: <http://mmax.szm.com/sociologslovník.pdf>.

Zákon č. 448/2008 Z.z. o sociálních službách. Aktuálne znenie 01.01.2022. Available on: <https://www.zakonypreludi.sk/zz/2008-448>.

Zdravotní gramotnost. Available on: <http://zdravotnigramotnost.cz/>.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 13

A	ABS0	B	C	D	E	FX
7,69	0,0	46,15	38,46	0,0	7,69	0,0

Lecturers: PhDr. Jana Nemcová, PhD.

Last change: 07.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-028/22	Course title: Summer Practice (2)
Educational activities: Type of activities: practice Number of hours: per week: per level/semester: 240s Form of the course: on-site learning	
Number of credits: 6	
Recommended semester: 6.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-OSe-024/22 - Surgery and Nursing (2) and JLF.ÚO/J-1-OSe-035/22 - Internal Medicine/Gerontology and Nursing (2) and JLF.ÚO/J-1-OSe-041/22 - Nursing Practice (2) and JLF.ÚO/J-1-OSe-008/22 - Summer Practice (1)	
Course requirements: CPO (60 hours) draw up 1 nursing documentation from surgery / internal medicine disciplines / departments, 1 educational plan from community facilities. The conditions for evaluation the course (ABS0): - participation in continuous practice according to the criteria set out in the Book of Clinical nursing practice (surgical/internal medicine disciplines / departments, community facilities, psychiatric departments) - to submit confirmations - Assignment letter to a specific workplace, Completion of occupational health and safety, Record of arrivals and departures at the workplace, - a completed List of prescribed practical activities, - nursing documentation from surgical / internal disciplines / departments, educational plan from community facilities. Scale of assessment (preliminary/final): 0/100	
Learning outcomes: Student after complete a subject can provide individualized nursing care of in-patients with mental health disease and in client in primary health care, in patients with internal disease and patient at surgery units. Student can provide an appropriate individualized nursing care to patients with respect the professional and ethic norms. Student can communicate using the SBAR method.	
Class syllabus: Providing of individualized nursing care by nursing process method at selected clinical workplaces (surgical / internal medicine disciplines, psychiatric departments) and community facilities. Performing the prescribed nursing procedures and techniques in in-patients and in clients located in community facilities. Documentation of nursing procedures, techniques, and health care in the medical records of patients at clinical departments. Performing the education of patient and their family members (in the range of competence of nurse). Performing the communication by the SBAR method.	

Recommended literature:

Bóriková, I. et al. Meracie nástroje v gerontologickom ošetrovatel'stve. Multimediálna podpora výučby klinických a zdravotníckych disciplín : Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online]. [cit. 2022-01-22]. Available on: <<http://portal.jfmed.uniba.sk/clanky.php?aid=251>>. ISSN 1337-7396.

Gurková, E., Žiaková, K., Čáp, J. et al. Vybrané ošetrovatel'ské diagnózy v klinickej praxi. Martin: Osveta, 2009.

Kalánková, D. Vybrané hodnotiace a meracie techniky a postupy v ošetrovatel'stve. Multimediálna podpora výučby klinických a zdravotníckych disciplín:: Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online], [cit. 02. 02. 2022]. Available on: <https://portal.jfmed.uniba.sk/clanky.php?aid=430>. ISSN 1337-7396.

Hulková, V. Štandardizácia v ošetrovatel'stve. Praha: Grada, 2016.

Kozierová, B., Erbová, G., Olivierová, R. Ošetrovatel'stvo 1.,2. 1. vyd. Martin: Osveta, 1995.

Krišková, A. et al. Ošetrovatel'ské techniky. 2. vyd. Martin: Osveta, 2006.

Osacká, P. et al. Techniky a postupy v ošetrovatel'stve. 1. vyd. Univerzita Komenského v Bratislave, Jesseniova lekárska fakulta v Martine, 2007.

Tomagová, M., Bóriková, I. et al. Potreby v ošetrovatel'stve. Martin: Osveta, 2008.

Tomagová, M., Žiaková, K. Ošetrovatel'ská diagnostika – prepojenie teórie a klinickej ošetrovatel'skej praxe. Multimediálna podpora výučby klinických a zdravotníckych disciplín :: Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online] , [cit. 02. 02. 2022]. Available on: <https://portal.jfmed.uniba.sk/clanky.php?aid=440>. ISSN 1337-7396.

Languages necessary to complete the course:

Slovak language

Notes:**Past grade distribution**

Total number of evaluated students: 11

ABS0	M
100,0	0,0

Lecturers: Mgr. Michaela Miertová, PhD.

Last change: 07.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-024/22	Course title: Surgery and Nursing (2)
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 40s Form of the course: on-site learning	
Number of credits: 5	
Recommended semester: 5.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-OSe-023/21 - Surgery and Nursing (1)	
Course requirements: CS (50 hours) study of literature and preparation for the test. CPO (50 hours) processing of selected problems from general surgery from the point of view of nursing according to the latest recommendations and EBN (Evidence Based Nursing), presentation. The evaluation of students takes place in the form of a written knowledge test and evaluation of the written elaboration of checked practical outcomes. Minimum success rate: 60%. Overall evaluation: A: 100 - 91%, B: 90 - 81%, C: 80 - 73%, D: 72 - 66%, E: 65 - 60%, FX # 60% Scale of assessment (preliminary/final): 40/60	
Learning outcomes: By completing the course the student will demonstrate knowledge of the mechanism of onset, development, symptomatology, clinical picture, diagnosis, therapeutic and nursing procedures in selected, most common diseases, injuries, emergencies and birth defects in special surgery: diseases of the gastrointestinal tract, hepato-pancreas tract, surgical diseases of the intrathoracic organs, surgical diseases of the arterial and venous system, diseases of the CNS and peripheral nerves, diseases of the head, neck and ENT, eye diseases, diseases in maxillofacial surgery, pediatric surgery. Based on an independent nursing assessment, he / she can identify the nursing problems of the surgical patient, determine the priority nursing interventions in the acute and planned admission of the patient, and justify the planned interventions. The knowledge from lectures, seminars and practicals can be applied to the solution of nursing problems in selected, most common diseases, injuries (including polytrauma), emergencies in special surgery in natural clinical practice as well as on model situations created using case studies. The graduate of the course, student can work by the method of the nursing process, to implement specific nursing interventions in the perioperative period with a focus on the prevention of postoperative complications (in multi-day surgery, in one-day surgery, in mini-invasive surgery). The graduate of the course is able to synthesize knowledge from medical, nursing and humanities disciplines with emphasis on clinical condition, diagnostic, therapeutic and preventive measures in terms of early recovery of the patient in special surgery. She / he can apply theoretical knowledge of clinical psychology, medical ethics and nursing ethics. The graduate of the course, student can prepare educational plans and implement education for the	

surgical patient in the perioperative period with the involvement of the patient and support persons. The graduate of the course can communicate in the medical team using the SBAR method.

Class syllabus:

Clinical nutrition in surgery. Nutritional requirements in postoperative care. Perioperative fluid management. Standard postoperative nutrition protocols. Nursing care of a surgical patient with malnutrition, with postoperative nutritional jejunostomy.

Benign and malignant surgical diseases of the oesophagus, stomach and duodenum. Perioperative nursing care for a surgical patient with oesophageal, gastric and duodenal diseases. Benign and malignant surgical diseases of the small, large intestine and rectum. Perioperative nursing care of a surgical patient with a disease of the small intestine, colon and rectum. Benign and malignant surgical diseases of the liver, gallbladder, biliary tract and pancreas. Perioperative nursing care for a surgical patient with diseases of the liver, gallbladder, biliary tract and pancreas. Diseases of the anterior abdominal wall, hernia. Perioperative nursing care of a patient with hernia. Acute abdomen management, bleeding from the digestive tract. Perioperative nursing care for a patient with acute abdomen and bleeding.

Particular features on pediatric surgery. The most common surgical diseases in the neonatal and pediatric period. Acute abdomen in children.

Surgical diseases of the aorta and peripheral arteries. Perioperative nursing care of a patient with aortic and peripheral artery disease. Surgical diseases of the venous system. Perioperative nursing care of a patient with a disease of the venous system.

Benign and malignant surgical lung diseases. Acquired heart disease. Surgical treatment options. Perioperative nursing care in thoracic surgery and cardiac surgery.

Congenital and acquired benign and malignant diseases in ENT and head and neck surgery. Perioperative nursing care in head, neck and ENT surgery.

Traumatology of the CNS and peripheral nerves. Surgical diseases of the brain and spinal cord. Perioperative nursing care in neurosurgery.

Polytrauma, its characteristics. Traumatology of the chest, intra-thoracic and intra-abdominal organs. Nursing care of patients with polytrauma.

Benign and malignant diseases in dentistry and maxillofacial surgery. Perioperative nursing care in maxillofacial surgery.

Benign and malignant eye diseases. Perioperative nursing care in ophthalmic surgery.

Recommended literature:

Bartůněk, P., Jurásková, D., Heczková, J., Nalos, D. (eds). Vybrané kapitoly z intenzivní péče. Praha: Grada, 2016.

Čoupková, H. et al. Ošetrovatelství v chirurgii I. Praha: Grada, 2019.

Ferko, A., Šubrt, Z., Dědek, T. et al. Chirurgie v kostce. 2. dopl. a přepr. vyd. Praha: Grada, 2015.

Herdman, T. H., Kamitsuru, S. (eds). Nursing diagnoses. Definition and Classification 2021-2023. 12.th ed. New York: Thieme, 2020.

Hlinková, E., Nemcová, J. a kol. Multimediálna e-učebnica ošetrovateľské postupy v špeciálnej chirurgii [online]. Martin: UK v Bratislave, JLF v Martine, Ústav ošetrovateľstva, 2014. ISBN 978-80-89544-72-1. [cit. 2022-01-13] Available on: <http://oschir.jfmed.uniba.sk>

Hlinková, E., Nemcová, J., Huľo, E. a kol. Management chronických ran. Praha: Grada, 2019.

Hlinková, E., Nemcová, J., Miertová, M. a kol. Nehojace sa rany. Martin: Osveta, 2015.

Hoch, J., Lefler, J. Speciální chirurgie. Praha: Maxdorf, 2011.

Janíková, E., Zeleníková, R. Ošetrovateľská péče v chirurgii. Praha: Grada, 2013.

Kalánková, D. Vybrané hodnotiace a meracie techniky v ošetrovateľstve. Multimediálna podpora výučby klinických a zdravotníckych disciplín : Portál Jesseniovej lekárskej fakulty Univerzity

Komenského [online], [cit. 2022-01-13]. Available on: <https://portal.jfmed.uniba.sk//clanky.php?aid=430>. ISSN 1337-7396.

Libová, Ľ., Balková, H., Jankechová, M. Ošetrovateľský proces v chirurgii. Praha: Grada, 2019.

Libová, Ľ. Ošetrovateľstvo v chirurgii. Hodnotiace a meracie nástroje. Martin : Osveta, 2020.

Paľko, P. et al. 2008. Základy špeciálnej chirurgie. Praha: Galén, 2008.

Slezáková, L. et al. Ošetrovateľství v chirurgii II. 2. přepracované a doplnené vyd. Praha: Grada, 2021.

Zeman, M., Krška, Z. Špeciálna chirurgia - 3. doplnené a prepracované vydanie. Praha: Galén, 2014.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 12

A	ABS0	B	C	D	E	FX
25,0	0,0	25,0	16,67	16,67	8,33	8,33

Lecturers: doc. MUDr. Juraj Miklušica, PhD., Mgr. Edita Hlinková, PhD., MUDr. Marek Adámik, PhD., MUDr. Ivana Daňová, PhD., MUDr. Michal Hošala, PhD., MUDr. Anton Mikolajčík, PhD., MUDr. Peter Mikolajčík, PhD., MUDr. Blažej Palkoci, PhD., doc. MUDr. Marek Smolár, PhD., MPH, MUDr. Romana Richterová, PhD., MUDr. Juraj Halička, PhD., MUDr. Igor Malachovský, PhD., prof. MUDr. Anton Dzian, PhD., MUDr. Marek Malík, PhD., MUDr. Adam Švec, PhD., MUDr. Miroslav Slezák, PhD.

Last change: 07.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2023/2024	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-OSe-047/22	Course title: Winter Practice
Educational activities: Type of activities: practice Number of hours: per week: per level/semester: 240s Form of the course: on-site learning	
Number of credits: 6	
Recommended semester: 7.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-OSe-024/22 - Surgery and Nursing (2) and JLF.ÚO/J-1-OSe-035/22 - Internal Medicine/Gerontology and Nursing (2) and JLF.ÚO/J-1-OSe-030/22 - Psychiatry, Mental Health and Nursing and JLF.ÚO/J-1-OSe-039/22 - Neurology and Nursing	
Course requirements: CPO (60 hours) draw up 1 nursing documentation from surgery / internal medicine disciplines / departments. The conditions for completing the course (ABS0): - participation in continual practice according to established criteria in the Book of Clinical nursing practice (surgical/internal medicine, pediatric and psychiatric departments) - to submit confirmations - Allocation sheet, confirmation about safety regulations, Record of arrivals and departures to/from workplace, - a completed List of prescribed practical outputs, - nursing documentation from surgical / internal disciplines / departments. Scale of assessment (preliminary/final): 0/100	
Learning outcomes: After completion of the subject the student can provide individualised nursing care with emphasis on a holistic approach to the needs of the patients in each of the diseases on the selected clinical workplaces (surgical/internal medicine, pediatric and psychiatric departments), and can respect the professional and ethic norms. The student will demonstrate improving the implementation of the basic nursing techniques, procedures and performances can adhere to the standard of particular procedures criteria. Student can implement the education of patients and their relatives. Student can communicate using the SBAR method.	
Class syllabus: Providing of an individualized nursing care by nursing process method on the selected clinical workplaces (surgical/internal medicine, pediatric and psychiatric departments). Performing the prescribed procedures and nursing techniques. Documentation of nursing procedures and techniques and health care in the medical records of patients at clinical departments. Performing the education of patients and their relatives (in the range of competence of nurse). Performing the communication by the SBAR method.	

Recommended literature:

Bóriková, I. et al. Meracie nástroje v gerontologickom ošetrovatel'stve. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online]. [cit. 2022-01-22]. Available on: <<http://portal.jfmed.uniba.sk/clanky.php?aid=251>>. ISSN 1337-7396.

Gurková, E., Žiaková, K., Čáp, J. et al. Vybrané ošetrovatel'ské diagnózy v klinickej praxi. Martin: Osveta, 2009.

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Hulková, V. Štandardizácia v ošetrovatel'stve. Praha: Grada, 2016.

Kozierová, B., Erbová, G., Olivierová, R. Ošetrovatel'stvo 1.,2. 1. vyd. Martin: Osveta, 1995.

Krišková, A. Et al. Ošetrovatel'ské techniky. 2. vyd. Martin: Osveta, 2006.

Osacká, P. et al. Techniky a postupy v ošetrovatel'stve. 1. vyd. Univerzita Komenského v Bratislave, Jesseniova lekárska fakulta v Martine, 2007.

Tomagová, M., Bóriková, I. et al. Potreby v ošetrovatel'stve. Martin: Osveta, 2008.

Tomagová, M., Žiaková, K. Ošetrovatel'ská diagnostika – prepojenie teórie a klinickej ošetrovatel'skej praxe. Multimediálna podpora výučby klinických a zdravotníckych disciplín :: Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online] , [cit. 02. 02. 2022]. Available on: <https://portal.jfmed.uniba.sk/clanky.php?aid=440>. ISSN 1337-7396.

Languages necessary to complete the course:

Slovak language

Notes:**Past grade distribution**

Total number of evaluated students: 1

ABS0	M
100,0	0,0

Lecturers: Mgr. Anna Ovšonková, PhD.

Last change: 07.04.2022

Approved by: