

Course descriptions

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COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚA/J-1-PA-001/15	Course title: Anatomy and Physiology
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 4 per level/semester: 28 / 56 Form of the course: on-site learning	
Number of credits: 5	
Recommended semester: 1.	
Educational level: I.	
Prerequisites:	
Course requirements: 100 % attendance at practical classes. Mark, according to test results (subjects – anatomy, physiology, and medical biology), at least 60 %. Mark: A: 93–100 %, B: 88–92 %, C: 82–87 %, D: 73–81 %, E: 60–72 %, FX: 59 % and less. Scale of assessment (preliminary/final): 5/95	
Learning outcomes: ANATOMY: The graduate of Anatomy understand principles of human body, its parts and organs construction up to such details, that the gathered knowledge is permanent and becomes a base for understanding of physiological and pathological processes and changes. His knowledge should enable him to be an adequate partner for physicians in the process of health care. PHYSIOLOGY: The Physiology aim is to acquire basic knowledge about physiological functions of the human organs and systems, and about the relations between physiological systems. The emphasis is on the physiological mechanisms understanding in complex form for clinical practice. Practical application of knowledge from Physiology extends skills of the student (e.g. blood taking, blood analysis), which is necessary for understanding of human physiology and direct clinical application. MEDICAL BIOLOGY: After completing the subject Medical Biology, the student has knowledge about the structure of the cells (prokaryotic, eukaryotic), their shape and inner compartments. Graduate obtains the information about structure and function of cell organelles, gene expression, cell transport and signalling, cell division as well as about influence of pathologic factors on cell.	
Class syllabus: ANATOMY: Heart. Arterial and venous system, blood circulation. Respiratory system. Digestive system. Urinary system. The male reproductive system. Female reproductive system. Lymphatic system. Central nervous system. Spinal cord. Spinal nerves. Oblongata, pons, midbrain. Cranial nerves. Diencephalon. Sensory pathways. Basal ganglia. Motor pathways - pyramidal, extrapyramidal tracts. Visual organ. The organ of hearing. Autonomic nervous system. Vertebrae. Skull. Respiratory system. Heart. Urogenital system. Nervous system - hemispheres. Skeleton of upper and lower limbs. Muscular system - muscles of the head, neck, trunk and extremities.	

PHYSIOLOGY: Physiology of blood (erythrocytes, leukocytes, trombocytes, haemocoagulation, blood groups, blood transfusion, basic blood examinations). Physiology of cardiovascular system (Physiology of the heart and vessels, basic clinical methods). Physiology of respiratory system (ventilation, mechanics of breathing, artificial ventilation, basic clinical methods). Physiology of gastrointestinal tract, metabolism and nutrition. Physiology of kidneys. Physiology of muscles. Thermoregulation. Physiology of nervous system, reflexes, pain, sleep, memory. Physiology of sensory organs, examination methods. Physiology of endocrine system. MEDICAL BIOLOGY: The cell (definition, functional organisation). Proteins – primary, secondary and quaternary structure. Function of proteins in cell. Cell nucleus: nuclear envelope, chromatin – chromosomes, their structure. Structure of DNA and RNA. Genetic information. Gene. Membrane structures of the cell. Cytoskeleton. Mutations. Classification of mutations. Types of mutagens. Gene engineering and importance of molecular genetics methods for medicine, public health and new technologies of medicinal drugs production. Genetic screening, prenatal screening, screening of newborns and heterozygotes. Cell cycle. Meiosis – genetic importance. Basics of genetics: Mendel's laws. Population genetics: H-W law. Tasks.																				
Recommended literature: ANATOMY: Mellová Y. a kol.: <i>Anatómia človeka pre nelekárske študijné programy</i>. Martin: Osveta, 2018. 184 s. PHYSIOLOGY: Čalkovská A a kol.: <i>Fyziológia človeka pre nelekárske študijné programy</i>. 2. upravené vydanie. Martin: Osveta 2017, 220 s. ISBN: 978-80-8063-455-1. In Slovak language Javorka K a kol.: <i>Lekárska fyziológia: 1. a 2. diel. 5. prepracované a doplnené vydanie</i>. Martin: Osveta, 2021, 791s. ISBN: 978-80-8063-978-80-8063-496-4. In Slovak language Čalkovská A a kol.: <i>Návody k praktickým cvičeniam z fyziológie</i>. Bratislava: UK, 2020, 153 s. 5. vydanie ISBN: 978-80-223-4983-3. In Slovak language MEDICAL BIOLOGY: Pěč M et al.: <i>Prehľad lekárskej biológie a genetiky pre študijný program Pôrodná asistencia</i> [electronic document], 1st Ed., Martin, Univerzita Komenského Bratislava, Jesseniova lekárska fakulta Martin, 2020, 357 pp.																				
Languages necessary to complete the course: Slovak language																				
Notes:																				
Past grade distribution Total number of evaluated students: 93 <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>8,6</td><td>0,0</td><td>35,48</td><td>22,58</td><td>18,28</td><td>13,98</td><td>1,08</td></tr> </tbody> </table>							A	ABS0	B	C	D	E	FX	8,6	0,0	35,48	22,58	18,28	13,98	1,08
A	ABS0	B	C	D	E	FX														
8,6	0,0	35,48	22,58	18,28	13,98	1,08														
Lecturers: doc. MUDr. Yvetta Mellová, CSc., RNDr. Magdaléna Marčeková, PhD., prof. MUDr. Andrea Čalkovská, DrSc., prof. MUDr. Ingrid Tonhajzerová, PhD., prof. MUDr. Martin Pěč, PhD., Ing. Zuzana Višňovcová, PhD., Mgr. Jana Mazuchová, PhD.																				
Last change: 17.03.2022																				
Approved by:																				

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.KAIM/J-1-PA-048/17	Course title: Anesthesiology, Anaesthesia, Resuscitation
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 5.	
Educational level: I.	
Prerequisites:	
Course requirements: 100% participation in practical exercises, successful completion of a credit test. Students are continuously evaluated for their theoretical preparation for practical exercises and active participation in practical teaching - coping and solving model situations.	
Learning outcomes: After completing the course, the student will gain an overview of the status of anesthesiology, anesthesia and intensive care, learn to quickly orient in the method of general anesthesia and properly participate in the safety of health care, prevention of further harm and saving lives. The basics also include the basics of intensive care and resuscitation. The student will be motivated for the next study and will gain a basic overview of the functioning of medicine as a life-saving process. Emphasis is placed on individual and group solutions to acute problems and the acquisition of basic clinical skills.	
Class syllabus: Diagnosis and treatment of life-threatening conditions according to ABCDE, basic CPR, stabilization of basic vital functions, preoperative preparation, introduction to general anesthesia, management of general anesthesia, regional anesthesia. Participation in operating theaters and intensive care units.	
Recommended literature: Stoelting RK, Miller RD Basics of anesthesia, fifth edition, Churchill Livingstone Elsevier, Philadelphia, 2007, 697 pp Barash, P.G. et al. Clinical anesthesia. 7th ed., Philadelphia: Lippincott Williams & Wilkins, 2013. Allmann, K.G. Oxford Handbook of Anaesthesia. Oxford: Oxford University Press, 2011. 1309 s. ISBN 978-0-19-958404-8 Marini JJ, Wheeler AP Critical Care Medicine. The Essentials. Lippincott Williams & Wilkins; 4 edition (1 Nov 2009) Bersten AD, Handy JM Oh's Intensive Care Manual, Elsevier; 8 edition, 2018	
Languages necessary to complete the course:	

Notes:						
Past grade distribution Total number of evaluated students: 41						
A	ABS0	B	C	D	E	FX
43,9	0,0	24,39	26,83	4,88	0,0	0,0
Lecturers: doc. MUDr. Milan Minarik, PhD., prof. MUDr. Beata Drobná Sániová, PhD.						
Last change: 04.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚLBch/J-1-PA-067/21	Course title: Biochemistry
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 14 / 28 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 1.	
Educational level: I.	
Prerequisites:	
Course requirements: Assessment of students is in the form of an exam, minimum success rate: 60%. Rating: A: 91-100%, B: 81-90%, C: 73-80%, D: 66-72%, E: 60-65%, FX: 59% and less	
Learning outcomes: At the end of the course the student obtains basic information about the course of processes in metabolism of substances not only in a healthy human organism but also in the body of patients, understanding the nature and mechanisms of changes, understanding biochemical parameters coming from clinical-biochemical laboratories	
Class syllabus: Organization and chemical composition of organisms - cell structure, chemical composition of cell - organic, inorganic substances, enzymes and coenzymes). Intermediate metabolism - characteristics of metabolic processes, basics of bioenergetics. biological oxidation, metabolism of carbohydrates, lipids, amino acids, nucleotides, tetrapyrroles. Genetic information - replication, transcription, translation. Basics of metabolic regulation Biochemistry of the gastrointestinal tract - oral cavity, stomach, pancreas, bile, small intestine, large intestine. Liver biochemistry. Kidney biochemistry. Biochemistry of the nervous system - structure, metabolism, principles of nerve transmission, vegetative nervous system. Biochemistry of the endocrine system acid-base balance Blood plasma proteins Preparation of biological material for biochemical examination. Biochemical composition of living systems and its importance for metabolism and clinical-biochemical diagnostics. Possibilities of determination of analytes, pH and minerals in biological fluids (blood, urine, cerebrospinal fluid ...) Glucose testing. Diabetes mellitus and its laboratory diagnostics, glycosylated hemoglobin, ketone bodies. Examination of lipid profile. Atherosclerosis and its laboratory diagnostics.	

Examination of protein and non-protein nitrogenous substances. Urine examination for the presence of physiological and pathological components (glucose, proteins, ketone bodies, urobilinogen). Jaundice and its laboratory diagnostics Examination of minerals and acid-base balance parameters. Enzymes in clinical-biochemical diagnostics						
Recommended literature: V. Turecký, V. Rendeková, A. Czirfusz: Lekárska biochémia pre poslucháčov nelekárskych smerov. Asklepios Bratislava, 2008. 86 s (skriptá) Ivan Pecháň, Gustáv Kováč: Prehľad biochémie človeka II. VEDA Bratislava 2003, 197s.						
Languages necessary to complete the course: Slovak language						
Notes:						
Past grade distribution Total number of evaluated students: 14						
A	ABS0	B	C	D	E	FX
7,14	0,0	14,29	35,71	14,29	21,43	7,14
Lecturers: prof. MUDr. Dušan Dobrota, CSc., doc. RNDr. Tatiana Matáková, PhD.						
Last change: 24.03.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚLBf/J-1-PA-068/18	Course title: Biophysics and Radiology
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 1 per level/semester: 28 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 2.	
Educational level: I.	
Prerequisites:	
Course requirements: Continuous assessment at practical sessions and seminars, final credit test.	
Learning outcomes: After completion of the subject Biophysics and radiology, students are able to master the basic physical and physical-chemical processes in biological systems and human body. Students understand biophysical principles of physiological and pathological processes in humans at a level of a cell, tissues and the organ systems. They know and apply to practice the basic biological effects of physical factors affecting the human body and a protection against their harmful influences. They master the biophysical principles of medical instrumentation used in diagnostic and some therapeutical methods.	
Class syllabus: -Cell membrane structure and function. Transport mechanisms. Resting membrane potential. -Action potential, origin, spread. Synaptic transmission. -Biophysics of muscle contraction. -Biophysics of respiration. -Biophysics of blood circulation. -Biophysics of sound perception and light signals. -Interaction of mechanical and meteorological factors with living systems. -Properties and biological effects of ionizing and non-ionizing radiation. -Biophysical principles of modern imaging diagnostic and therapeutic methods using ionizing and non-ionizing radiation in medicine and midwifery.	
Recommended literature:	
Languages necessary to complete the course:	
Notes:	

Past grade distribution						
Total number of evaluated students: 63						
A	ABS0	B	C	D	E	FX
26,98	0,0	7,94	23,81	28,57	12,7	0,0
Lecturers: prof. MUDr. Ján Jakuš, DrSc., doc. MUDr. Kamil Zelenák, PhD., Ing. Jakub Míšek, PhD., prof. RNDr. Ivan Poliaček, PhD., doc. RNDr. Michal Šimera, PhD., Ing. Marcel Veterník, PhD., Mgr. Nadežda Višňovcová, PhD.						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-041/16	Course title: Childbirth Preparation and Parenthood (1)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 3.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-PA-013/15 - Psychology I. -1 and JLF.ÚPAs/J-1-PA-020/15 - Midwifery I. (2)	
Course requirements: KS (15) and KPV (20) Development and presentation of an educational program focused on exercise during pregnancy, childbirth and puerperium. Evaluation of students is provided through running test and practical demonstration of the chosen topic, Minimal level to pass the subject: 60 %. Evaluation: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, Fx: 59 % a menej. Scale of assessment (preliminary/final): 50/50	
Learning outcomes: The course includes knowledge and promotes development of abilities and gaining of skills in childbirth preparation and parenthood in clinical departments. After his completion student is able provide individualized nursing care to woman and family in childbirth preparation and parenthood. Student is able keep nursing techniques by accepted criterions of output and needs of woman in all age groups.	
Class syllabus: History of childbirth preparation and parenthood. Goals of childbirth preparation childbirth and parenthood. Forms of childbirth preparation and parenthood. Methods of childbirth preparation and parenthood – Lamaze, Odent, Bradley, Kitzinger, Leboyer. Lectures of childbirth preparation and parenthood 1. - 12. week of gestation, 12. – 24. week of gestation, 24. – 36. week of gestation, 36. week of gestation to labour. Lectures of childbirth preparation and parenthood 1. stage of labour – physical, psychological and social changes. Lectures of childbirth preparation and parenthood 2. stage of labour. Lectures of childbirth preparation and parenthood 3. stage of labour. Lectures of childbirth preparation and parenthood 4. stage of labour. Lectures of childbirth preparation and parenthood stadium after labour and delivery.	
Recommended literature: BAŠKOVÁ, M. 2015. Metodika psychofyzické přípravy na porod. Praha: Grada, 2015. 113 s. ISBN 978-80-247-5361-4 BERÁNKOVÁ, B. 2002. Cvičení v těhotenství a šestinedělí. Praha: Triton, 2002. 85 s. ISBN 80-7254-231-1	

RATISLAVOVÁ, K. 2008. Aplikovaná psychologie - porodnictví: 1. vyd. Praha: Area, 2008. ISBN 978-80254-2186-4. VOLEJNÍKOVÁ, H. 2005. Cvičení v práci porodní asistentky. Brno : Národní centrum ošetrovatelství a nelekárských zdravotnických odborů, 2005. 51 s. ISBN 80-7013-351-						
Languages necessary to complete the course: Slovak						
Notes:						
Past grade distribution Total number of evaluated students: 61						
A	ABS0	B	C	D	E	FX
96,72	0,0	3,28	0,0	0,0	0,0	0,0
Lecturers: doc. Mgr. Martina Bašková, PhD.						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-042/16	Course title: Childbirth Preparation and Parenthood (2)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 4.	
Educational level: I.	
Prerequisites: JLF.KDD/J-1-PA-007/15 - Nutrition of a Woman, Newborn and Infant and JLF.ÚPAs/J-1-PA-134/22 - Psychology of a Woman 1 and JLF.GPK/J-1-PA-032/16 - Midwifery II. (1)	
Course requirements: KPV (20) to develop and present an educational program focused on exercise during pregnancy, childbirth and puerperium. Evaluation of students is provided through running test and practical demonstration of the chosen topic, Minimal level to pass the subject: 60 %. Evaluation: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, Fx: 59 % a menej. Scale of assessment (preliminary/final): 50/50	
Learning outcomes: The course includes knowledge and promotes development of abilities and gaining of skills in childbirth preparation and parenthood in clinical departments. After his completion student is able provide individualized nursing care to woman and family in childbirth preparation and parenthood. Student is able keep nursing techniques by accepted criterions of output and needs of woman in all age groups.	
Class syllabus: Application of nursing process in preparation of childbirth and parenthood – assesment,nursing diagnosis,planning, implementation, evaluation. Method of relief pain during labour. Support person by labour and delivery. Birth plan. Alternative methods of labour and delivery. Position during labour. Labour under water. Partoball in preparation of childbirth. Excercise during pregnancy – function, changes on pregnancy organism. Practise correct kinetic habits.	
Recommended literature: BAŠKOVÁ, M.2015. Metodika psychofyzické přípravy na porod. Praha: Grada, 2015.113 s.	

ISBN 978-80-247-5361-4
 BERÁNKOVÁ, B. 2002. Cvičení v těhotenství a šestinedělí. Praha: Triton, 2002. 85 s. ISBN 80-7254-231-1
 RATISLAVOVÁ, K. 2008. Aplikovaná psychologie - porodnictví: 1. vyd. Praha: Area, 2008. ISBN 978-80254-2186-4.
 VOLEJNÍKOVÁ, H. 2005. Cvičení v práci porodní asistentky. Brno : Národní centrum ošetrovatelství a nelekárských zdravotnických odborů, 2005. 51 s. ISBN 80-7013-351-1

Languages necessary to complete the course:

Slovak

Notes:

Past grade distribution

Total number of evaluated students: 59

A	ABS0	B	C	D	E	FX
77,97	0,0	20,34	1,69	0,0	0,0	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD.

Last change: 06.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚLBI/J-1-PA-049/17	Course title: Clinical Genetics
Educational activities: Type of activities: lecture Number of hours: per week: 1 per level/semester: 14 Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 5.	
Educational level: I.	
Prerequisites: JLF.ÚA/J-1-PA-001/22 - Anatomy and Physiology	
Course requirements: Lectures are obligatory. Mark, according to two preliminary tests results (at least 60 %). Scale of assessment (preliminary/final): 100 / 0	
Learning outcomes: During the study students gain basic information about clinical genetics and its use in medicine, including the knowledge about the human karyotype, the distribution and nomenclature of human chromosomes, mutations and mutagenic agents, the causes of mutations and their consequences, monogenic and polygenic inheritance, autosomal and gonosomal conditions, selected genetic disorders, their laboratory diagnostics, screening, prevention and treatment used in medical practice.	
Class syllabus: • Human cytogenetics. Normal human karyotype and methods of its study. Cytogenetic nomenclature. Sex chromosomes and sex determination. • Chromosomal aberrations: origin, types, manifestations; chromosome aberrations as a cause of pathological conditions; chromosome variants. Chromosome instability syndromes. Chromosomal fragile sites. • Monogenic inheritance in humans. Nomenclature of human loci and alleles. Basic terms. Autosomal dominant inheritance in pedigrees and population. Autosomal recessive inheritance and its criteria; the effects of parental consanguinity; segregation analysis. • Inheritance of genes located on sex chromosomes. Mitochondrial inheritance. Examples of monogenic diseases. • Polygenic inheritance in humans. Gene interactions in humans. Polygenic inheritance of quantitative traits. Correlation between relatives. Heritability and coefficient of genetic determination: possibilities of human determination. Polygenic inheritance of qualitative traits: threshold model. Examples of polygenic inherited quantitative traits and diseases. Inheritance and environment: twin method. • Mutations and mutagenesis. Spontaneous mutations in humans. Mutation frequency and assay methods (direct and indirect); relation of frequency and the age of parents. Induced mutations and mutagenic agents. Methods for testing the mutagenic effect of environmental factors in humans.	

Mutations and Human Health. Mutagenesis and carcinogenesis. Oncogenes and tumor suppressor genes. Molecular basis of carcinogenesis. - Genetic polymorphisms in humans. Definition of genetic polymorphism. Origin of polymorphism in population. Types of polymorphisms: DNA polymorphism, protein polymorphism, isoenzymes, chromosome polymorphism, blood-group systems, HLA system. Practical use of genetic polymorphism. Genetic polymorphism in the study of human evolution. - Genetics in medicine. Genetically determined pathological conditions: types, abundance in the population, contribution of the genetic component to morbidity and mortality. Participation of genetics in diagnosis, treatment, prevention and elucidation of etiology of human diseases. Genetic diagnostics, screening, carrier detection. Specific treatment of genetic disorders. Genetic counseling and prenatal genetic diagnostics.																				
Recommended literature: Basic literature: - Péč, M. et al.: Prehľad klinickej genetiky pre študijný program Pôrodná asistencia [electronic document], 1st Ed., Martin, Univerzita Komenského Bratislava, Jesseniova lekárska fakulta Martin, 2021, 288 pp. - Sršeň, Š., Sršňová, K.: Základy klinickej genetiky a jej molekulárna podstata. 4th Ed. Osveta, Martin, 2005, 446 pp. Additional literature: - Jones, S.: Jazyk genu, Vydavateľstvo Paseka, Praha, 1996, 285 pp.																				
Languages necessary to complete the course: slovak																				
Notes:																				
Past grade distribution Total number of evaluated students: 41 <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>100,0</td><td>0,0</td><td>0,0</td><td>0,0</td><td>0,0</td><td>0,0</td><td>0,0</td></tr> </tbody> </table>							A	ABS0	B	C	D	E	FX	100,0	0,0	0,0	0,0	0,0	0,0	0,0
A	ABS0	B	C	D	E	FX														
100,0	0,0	0,0	0,0	0,0	0,0	0,0														
Lecturers: prof. MUDr. Martin Péč, PhD.																				
Last change: 15.03.2022																				
Approved by:																				

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-PA-029/15	Course title: Clinical Propedeutics
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 2 per level/semester: 28 / 28 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 2.	
Educational level: I.	
Prerequisites:	
Recommended prerequisites: Anatomy and physiology	
Course requirements: The evaluation of students is in the form of the written final test, the minimum success rate: 60%. 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): 50/50	
Learning outcomes: The student is able to apply theoretical knowledge to the practical assessment of the general condition of the patient. He/she will be able to evaluate the basic anamnestic data and symptomatology of the disease, procedures of the physical examination of the particular body systems including the basic laboratory tests and to assess globally the patient condition focusing on the identification of cases requiring the urgent medical and nursing intervention. The student gains the essential practical skills in the clinical work and understands the necessity of the interdisciplinary and multidisciplinary teamwork. With the aim of the streamline and standardisation of the communication (critical) incidents in the clinical nursing practice, the student uses the structure communication method of SBAR.	
Class syllabus: Medical history collection (status praesens generalis), methodology and data recording Assessment and analysis of subjective and objective symptoms in a patient in internal medical disciplines Assessment and analysis of subjective and objective symptoms in a patient in surgical disciplines Examination body positions of the patient Physical examination of the patient - methodology of physical examination methods and recording of findings on the physical examination General examination of the patient - cephalocaudal procedure (status praesens localis) Examination methods (non-invasive, invasive) Admission, discharge, patient transfer Patient positions	

Assistance in the round and examination of the patient						
Recommended literature: Fetisovová, Ž. a kol. Klinická propedeutika ošetrovateľstva a pôrodnej asistencie. Martin : Vydavateľstvo Osveta, 2012. 228 s. ISBN 978-80-806-3373-8. Heřman, M. Základy radiologie. 1. vyd. Olomouc : Univerzita Palackého, 2014. 320 s. ISBN 9788024429014. Lazúrová, I., Valočníková, I. Interná propedeutika. 1. vyd. Martin : Osveta, 2014. 150 s. ISBN 9788081431364. Nejedlá, M. Fyzikální vyšetření pro sestry. 2. přepracované vydání. Praha : GRADA, 2015. 288 s. ISBN 978-80-247-9572-0.						
Languages necessary to complete the course: slovak						
Notes:						
Past grade distribution Total number of evaluated students: 91						
A	ABS0	B	C	D	E	FX
24,18	0,0	59,34	9,89	3,3	3,3	0,0
Lecturers: doc. MUDr. Oto Osina, PhD., doc. Mgr. Martina Bašková, PhD.						
Last change: 31.10.2019						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-031/16	Course title: Communication
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 3.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-PA-013/15 - Psychology I. -1	
Course requirements: Assessment of student outcomes takes form of presentation of the essay , a monitored self-study (20 hours) is also a necessary condition of the assessment. Minimal required level is: 60 %. 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 interpersonal communication and its significance in health-care professions. The student understands principles of professional interview, the importance of active listening and empathy; is able to identify and interpret contents of verbal and non-verbal communication. This course contributes to development of students' social skills. On the basics of the solution of model situations, student can adequately respond to the demands of patients, their family members, as well as co-workers and to deal with conflict situations and criticism.	
Class syllabus: - Introduction, aims of the course, the significance and specifics of communication in the health care professions. - Self-knowledge, methods of exploring and evaluation of others. - Social skills, presentation in public. - Ability of self- presentation, motivation and personality profile. - Nonverbal communication (nvk): components and importance of nvk in professional communication, interpretation of nvk, compliance and non-compliance of nvk and verbal communication. - Assertiveness in communication and it's development, manipulation. - Criticism, coping with the affective attack in communication. - Interview: types of interview, phases of professional interview, types of questions. - Active listening and empathy. - Group discussion, group decision-making and cooperation. - Conformity, dominance vs. obedience and power issues in communication. - Conflicts and their solution, prejudice in communication.	

- Communication styles in conflict situations.
- Specifics of communication with selected groups of patients.

Recommended literature:

Andrášiová M., Bednařík A.: Budem k Vám úprimný..., Bratislava: Effectivity, 2015.
 Belz, H., Siegrist, M.: Klíčové kompetence a jejich rozvíjení, Praha: Portál, 2015
 Ayers S., de Visser R.: Psychologie v medicíně, Praha: Grada, 2015.
 Honzák R.: Svěpomocná příručka sestry, Praha: Galén, 2015.
 Hašto J.: Autogénny trénink, Bratislava, Vydavateľstvo F, 2018.
 DeVito J.A.: Základy medzilidské komunikace, Praha: Grada, 2008.
 Janáčková L., Weiss P.: Komunikace ve zdravotnické péči, Praha: Portál, 2008.
 Vybíral Z.: Psychologie komunikace, Praha, Portál, 2009.
 Vymětal J.: Průvodce úspěšnou komunikací, Praha, Grada, 2008.
 Praško J., Prašková H.: Asertivitou proti stresu, Praha, Grada, 2007.

Languages necessary to complete the course:

slovak language/czech language

Notes:

Past grade distribution

Total number of evaluated students: 61

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

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Zuzana Škodová, PhD.

Last change: 06.04.2022

Approved by:

STATE EXAM DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.GPK/J-1-PA-SS1/17	Course title: Defence of Bachelor Thesis
Number of credits: 5	
Recommended semester: 5., 6..	
Educational level: I.	
Learning outcomes: The graduate masters the basics of scientific work in the field of nursing and methods of obtaining scientific and professional information. Can develop midwifery practices, think critically and use research results. The graduate masters the basics of working in a multimedia environment and masters the basics of one world language. The graduate will enter the practice as a convinced supporter of the independence of their profession and modern trends in nursing theory and practice. It follows the principles of ethics in midwifery, which it bears.	
Class syllabus: Scientific methods and their classification. Ethical aspects of midwifery research. Work with professional literature and other documents. Search for literary sources, their use and processing. Processing and storage of professional information. Citation in the text and List of bibliographic references. Research project and its phases. Characteristics and significance of individual phases of the research process. Formulation of research problems, questions and hypotheses. Possibilities of determining research problems in nursing, proposal of their solution, possibilities of verification, choice of method. Research instrument selection criteria. Preparation and processing of obtained empirical data. Descriptive statistics and its use in data processing. Qualitative methods. Qualitative data analysis. Case study - case study. Preparation and use. Interpretation of obtained data, discussion, conclusions. Formal and content requirements of the bachelor thesis. Methodology of processing verbal answers. Presentation of results - verbal, written. Language and scientific style of work. Preparation of the presentation preparation for the defense.	
State exam syllabus:	
Recommended literature: Škodová Z.: Praktický úvod do metodológie výskumnej práce, Martin, JLF UK, MEFANET, 2013 Zvárová J.: Biomedicínska štatistika I. Základy štatistiky pre biomedicínske odbory. Praha: Karolinum, 2007. Ferjenčík J.: Úvod do metodológie psychologického výskumu, Praha, Portál, 2000. Žiaková K. a kol.: Ošetrovateľstvo teória a vedecký výskum, Martin, Osveta, 2003. Hanáček J., Javorka K. a kol.: Vedecká príprava, Martin, Osveta, 2010.	
Last change: 22.03.2022	
Approved by:	

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚHE/J-1-PA-005/15	Course title: Embryology
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 1.	
Educational level: I.	
Prerequisites:	
Course requirements: • 93 percent of active participation on the practical sessions (one practicum can be excused for severe reasons). • Oral final exam - two questions from human embryology (evaluated A – Fx). Scale of assessment (preliminary/final): 20/80	
Learning outcomes: The students will study the miracle of the formation and development of the human body during the prenatal period. The goal is to provide students with an understanding of the principles of embryogenesis that can be used in the diagnosis, care, and prevention of birth defects.	
Class syllabus: - Gametogenesis. - Fertilization, implantation. - Formation of the blastocyst, development of the fetal membranes. - Development of the placenta and blood circulation. - Multiple pregnancies. - Development of the amnionic and yolk sac. - Notogenesis. - Development of the germ disc and its differentiation. - Development of the neck and face. - Development of the gastrointestinal tract. - Pharyngeal the arches, pouches, grooves. - Development of the respiratory system. - Development of the urogenital system. - Development of the cardiovascular system and fetal blood circulation. - Development of the nervous system. - Development of the neural crest and its differentiation. - Development of the skeletal system. - Development of the skin. - Growth of embryo and fetus.	

Recommended literature: Kapeller K., Pospíšilová V.: Embryológia človeka. Martin. Osveta, 1991, ISBN 80-2170-332-6. Coad J., Pedley K., Dunstall M.: Anatomy and Physiology for Midwives, 4th edition. Elsevier, 2020, 535 p. ISBN 978-0-7020-6668-9						
Languages necessary to complete the course: Slovak language						
Notes:						
Past grade distribution Total number of evaluated students: 92						
A	ABS0	B	C	D	E	FX
84,78	0,0	10,87	1,09	2,17	1,09	0,0
Lecturers: prof. MUDr. Marian Adamkov, DrSc., doc. MVDr. Soňa Báľentová, PhD., Ing. Veronika Cígerová, PhD., RNDr. Mária Kovalská, PhD., RNDr. Veronika Mešťanová, PhD., MUDr. Eva Ochodnická, CSc.						
Last change: 14.03.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.KAIM/J-1-PA-011/16	Course title: First Aid
Educational activities: Type of activities: practicals Number of hours: per week: 1 per level/semester: 14 Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 2.	
Educational level: I.	
Prerequisites:	
Course requirements: 100% participation in practical exercises, successful completion of a credit test. Students are evaluated for their theoretical preparation for practical exercises and active participation in practical teaching - mastering and solving model cases. Scale of assessment (preliminary/final): Exam	
Learning outcomes: After completing the course, the student will gain an overview of the position of first aid in medicine, learn to quickly orient themselves in critical situations and properly participate in maintaining health, preventing further damage and saving lives. The student will be motivated for the next study of medical disciplines. Emphasis is placed on individual and group solutions to acute problems and the acquisition of basic clinical skills.	
Class syllabus: The importance of first aid. Guiding principles for first aid. The chain of survival. Basic life-saving operations (head tilt, first aid for choking on foreign bodies, recovery position). BLS - BasicLifeSupport - basic emergency resuscitation. How to use the AED (Automatic External Defibrillator). First aid for traumatic life-threatening conditions (bleeding, wounds, dressing techniques, dislocations, fractures, head, neck, chest, abdomen and pelvis injuries, polytrauma, burns, frostbite, bites and stings, drowning). First aid for non-traumatic life-threatening conditions (heart attack and chest pain, asthma attack, shortness of breath and respiratory failure, stroke, seizures, diabetic emergencies, unconsciousness, anaphylaxis, poisoning, sudden childbirth). Practical skills in specific situations - proper extraction of the injured unconscious from the car, shooting a motorcycle helmet.	
Recommended literature: First aid, CPR, and AED. Alton L. Thygerson, medical writer; Steven M. Thygerson, medical writer; Benjamin Gulli, medical editor; Gina Piazza, medical editor; American College of Emergency Physicians; Jones and Bartlett Publishers, 2016 ERC guidelines 2021	
Languages necessary to complete the course:	

Notes:						
Past grade distribution Total number of evaluated students: 68						
A	ABS0	B	C	D	E	FX
42,65	0,0	33,82	22,06	1,47	0,0	0,0
Lecturers: doc. MUDr. Milan Minarik, PhD., prof. MUDr. Beata Drobná Sániová, PhD.						
Last change: 04.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚCJ/J-1-PA-CJ1/15	Course title: Foreign Language (1)
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 1.	
Educational level: I.	
Prerequisites:	
Course requirements: 95% participation in seminars, 2 written credit tests, minimum percentage to pass each test is 60% Evaluation: A: 91-100%, B: 90-81%, C: 80-73%, D: 72-66%, E: 65-60%, FX: less than 60% Scale of assessment (preliminary/final): 50% / 50%	
Learning outcomes: The result of foreign language teaching in non-medical students is to acquire the study skills needed to select and process professional information from modern nursing and other non-medical disciplines, as well as to acquire productive skills (speaking, writing) needed for effective communication in some typical professional situations and contexts.	
Class syllabus: English Language: 1. Education. Study at a medical school. Requirements to achieve a degree in our country compared with other countries. Grammar: Formation of medical terms, names of individual medical branches. 2. Human body systems Names of human body parts, their organs and function. Grammar: Polite questions, requests and instructions. 3. Hospital team Professions in the hospital and clinics/departments/wards. Description of their activities and responsibilities. Grammar: Present simple, Present continuous. 4. In and around the hospital Description of the way to the hospital and the hospital environment. Hospital equipment and individual wards and offices. Grammar: Prepositions of place and movement. 5. Admission of the patient to the hospital Description of hospital admission, taking medical history. Grammar: Past simple, Past continuous. Forming questions. 6. Accidents and emergencies Understanding instructions, first aid, providing first aid in cardiac arrest. Signs and symptoms – Shock. Grammar: Giving instructions.	

German Language: 1. Sich vorstellen in der Studiengruppe. Pflichten des Studenten. Studium an der Universität – Diskussion. Grammatik: Verben – Konjugation – Präsens. Vokabeln. Wortschatz. 2. Meine Universität Meine Universität, individuelle Fakultäten der Comenius-Universität, Gliederung des Schuljahres. Studienfächer an der Jessenius-Medizinischen Fakultät. Merken sie sich den Unterschied: kennen, kennenlernen, sich auskennen, erkennen. Grammatik: Imperativ. Vokabeln. Wortschatz. 3. Der menschliche Körper Beschreibung des menschlichen Körpers. Einzelorgane vs. Paarorgane. Das Gesicht. Sinnesorgane. Merken sie sich den Unterschied: unterstehen, ausstehen, bestehen, entstehen, verstehen. Grammatik: Das Substantiv. Vokabeln. Wortschatz. 4. Pflegeberufe Gesundheits- und Krankenpfleger. Verschiedene medizinische Berufe. Pflichten des Pflegepersonals. Merken sie sich den Unterschied: suchen, besuchen, untersuchen, sich aussuchen. Grammatik: Präteritum. Perfekt. Wortbildung. Vokabeln. Wortschatz. 5. Wenn man krank ist. Im Wartezimmer. In der Praxis. Anmeldung bei einem Arzt. Merken sie sich den Unterschied: halten, anhalten, aufhalten, beinhalten. Grammatik: Die Pronomen. Reflexive Verben. Vokabeln. Wortschatz. 6. Beim Arzt Medizinische Untersuchung. Anamnesegegespräch. Der Patient klagt über ... Merken sie sich den Unterschied: nehmen, einnehmen, aufnehmen, annehmen, abnehmen. Grammatik: Fragepronomen. Vokabeln. Wortschatz																				
Recommended literature: English language: Grice, T. (2007) Student's Book. Oxford English for Careers. Grice, T. (2007) Nursing 1. Oxford English for Careers. Grice, T. (2007) Practice Book. Oxford English for Careers. Džuganová, B. – Zrníková, P. (2020) English in General Medicine. Bratislava : Vydavateľstvo UK. German language: Džuganová, B. – Barnau, A. (2017) Nemčina pre lekárov a pracovníkov v zdravotníctve. Bratislava : Eastone Books,. Firnhaber-Sensen, U. - Rodi, M. (2013) Nemčina v nemocnici. Berlín : Langenscheidt.																				
Languages necessary to complete the course: English language/German language																				
Notes:																				
Past grade distribution Total number of evaluated students: 95 <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>34,74</td><td>0,0</td><td>29,47</td><td>23,16</td><td>8,42</td><td>3,16</td><td>1,05</td></tr> </tbody> </table>							A	ABS0	B	C	D	E	FX	34,74	0,0	29,47	23,16	8,42	3,16	1,05
A	ABS0	B	C	D	E	FX														
34,74	0,0	29,47	23,16	8,42	3,16	1,05														
Lecturers: PhDr. Božena Džuganová, PhD., Mgr. Anna Barnau, PhD., Mgr. Desana Kiselová, Mgr. Nora Malinovská, PhD.																				
Last change: 17.03.2022																				

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚCJ/J-1-PA-CJ2/15	Course title: Foreign Language (2)
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 2.	
Educational level: I.	
Prerequisites:	
Course requirements:	
Learning outcomes:	
Class syllabus: English language: 1. Pain Describing types and degrees of pain. Grammar: Making comparisons 2. Symptoms Describing symptoms, respiration, cough, asthma. Grammar: Question forms. 3. Caring for the elderly Alzheimer's disease, the ageing brain. The problems of the elderly, the aids. Grammar: Expressing future facts, predictions, possibility. 4. Nutrition and obesity Vitamins and minerals, eating disorders, healthy lifestyle, diets, fast-food, digestion, vomiting, defecation. Grammar: giving advice. 5. Blood Cardiovascular system, organs and diseases. Talking about blood types, blood cells Grammar: Zero and first conditional. 6. Hygiene Describing hygiene aids, infectious diseases, immune system, skin problems. Grammar: Talking about obligation	
Recommended literature: Grice, T.: Studet file. Oxford English for Careers, 2007 Grice, T.: Nursing 1. Oxford English for Careers, 2007 Grice, T.: Practice Book. Oxford English for Careers, 2007 Džuganová, B., Zrníková, P.: English in General Medicine. Bratislava: Vydavateľstvo UK, 2020.	
Languages necessary to complete the course: English language, German language	

Notes:						
Past grade distribution						
Total number of evaluated students: 91						
A	ABS0	B	C	D	E	FX
35,16	0,0	35,16	16,48	9,89	3,3	0,0
Lecturers: PhDr. Božena Džuganová, PhD., PhDr. Katarína Murčeková						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚCJ/J-1-PA-CJ3/16	Course title: Foreign Language (3)
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 3.	
Educational level: I.	
Prerequisites:	
Recommended prerequisites: Foreign language 1, Foreign language 2	
Course requirements:	
Learning outcomes:	
Class syllabus: English language: 1. Revision of knowledge from the 1st year 2. Mental health nursing Schizophrenia, famous people suffering from mental illness. Grammar: Present perfect 3. Monitoring the patient Vital signs, anaesthetic procedures. Grammar: Passive voice. 4. Medication Types and forms of medication, dosages. Grammar: Present continuous for future 5. Alternative treatments Types of alternative treatments, medicinal plants. Grammar: Giving reasons 6. Reading bank and presentations Nursing in Slovakia and abroad, healthy lifestyle, nursing techniques in practice, communication with patient and family, bacterial and virus diseases, prevention, vaccination, treatment, supportive therapies, first aid	
Recommended literature: Grice, T.: Studet file. Oxford English for Careers, 2007 Grice, T.: Nursing 1. Oxford English for Careers, 2007 Grice, T.: Practice Book. Oxford English for Careers, 2007 Džuganová, B., Zrníková, P.: English in General Medicine. Bratislava: Vydavateľstvo UK, 2020.	
Languages necessary to complete the course:	
Notes:	

Past grade distribution						
Total number of evaluated students: 61						
A	ABS0	B	C	D	E	FX
59,02	0,0	16,39	14,75	6,56	3,28	0,0
Lecturers: PhDr. Božena Džuganová, PhD., Mgr. Anna Barnau, PhD., Mgr. Nora Malinovská, PhD., Mgr. Desana Kiselová						
Last change: 27.01.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.GPK/J-1-PA-010/15	Course title: Gynecology (1)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 2.	
Educational level: I.	
Prerequisites: JLF.ÚA/J-1-PA-001/22 - Anatomy and Physiology	
Course requirements: Active participation in 80% of practical exercises. Scale of assessment (preliminary/final): Continuous assessment.	
Learning outcomes: By completing the course the student will gain basic knowledge of the ovarian and menstrual cycle and their disorders. On the basis of this knowledge, she is able to understand both the symptoms of fertility in conception problems and the principles of contraceptive methods. She understand the periods of a woman's life and the occurrence of the most common pathologies in these periods. She will get acquainted with inflammatory diseases of the uterus and with the procedures in their treatment. She will have knowledge and basic skills related to physical examination in gynecology and special examination methods. She can take biological material and knows the basic methods of its examination.	
Class syllabus: Gynecological examination, examination in vaginal speculas and bimanual palpation examination. Oncocytology and colposcopy, collection of biological material. Ovarian and menstrual cycle. Menstrual disorders and their treatment, peri- and postmenopausal bleeding. Periods of a woman's life. Natural methods of family planning. Contraception. Inflammatory diseases of the uterus and their treatment.	
Recommended literature: Bašková, M. a kol. Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimediálna vysokoškolská e – učebnica. 1. vyd. Martin: Univerzita Komenského v Bratislave, Jesseniova lekárska fakulta v Martine, Ústav pôrodnej asistencie, 2015. 229 s. ISBN 978-80-89544-85-1. Dostupné na: http://e-knihy.jfmed.uniba.sk/knihy/techniky-pa/ Bašková, M. Metodika psychofyzické prípravy na porod. Praha: Grada, 2015.113 s. ISBN 978-80-247-5361-4	

Danko, J. a kol.: Aktuálny stav diagnostiky hypoxie plodu, Bratislava: Vydavateľstvo UK, 2014, 172 s., ISBN 978-80-223-3566-9

Roztočil A. a kol.: Moderní porodnictví. 2. vyd., Grada, 2017, 656 s., ISBN: 978-80-247-5753-7.

Dubová O., Zikán M.: Praktické repetitorium gynekologie a porodnictví. Maxdorf. 2. vyd., 2022, 866 s., ISBN: 978-80-7345-716-7.

Pilka R.: Gynekologie. Maxdorf, 2017, 332 s., ISBN: 9788073455309.

Kolařík D. a kol.: Repetitorium gynekologie. Maxdorf, 2012, 1070 s., ISBN: 9788073452674.

Biringer K.: Gynekologická endokrinológia v adolescentnom veku. In: Dorastové lekárstvo. Martin: Osveta, 2014. ISBN 978-80-8063-419-3, s. 285-312.

Biringer K.: Gynekologická sonografia v adolescentnom veku. In: Dorastové lekárstvo. Martin: Osveta, 2014. ISBN 978-80-8063-419-3, s. 313-328.

Kolaříková, A. a kol.: Gynekologické ošetrovatel'stvo, Martin: Vydavateľstvo Osveta, 2000, 133s.

Languages necessary to complete the course:

Slovak language.

Notes:

Past grade distribution

Total number of evaluated students: 91

A	ABS0	B	C	D	E	FX
92,31	0,0	5,49	2,2	0,0	0,0	0,0

Lecturers: doc. MUDr. Kamil Biringer, PhD., doc. MUDr. Erik Kúdela, PhD., MUDr. Marcela Ňachajová, PhD., MUDr. Michaela Hrtánková, PhD., MUDr. Štefan Krivuš, CSc., MUDr. Zuzana Laučeková, PhD., MUDr. Imrich Žigo, CSc.

Last change: 06.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.GPK/J-1-PA-028/16	Course title: Gynecology (2)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 2 per level/semester: 28 / 28 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 3.	
Educational level: I.	
Prerequisites:	
Recommended prerequisites: Gynecology 1	
Course requirements: Active participation in 80% of practical exercises. Scale of assessment (preliminary/final): Continuous assessment.	
Learning outcomes: By completing the subject the student will have basic knowledge about acute conditions in gynecology and their treatment, endometriosis, cancer of the female genitalia and breast diseases. The student will gain knowledge about the changes in the body of a girl and a woman during adolescence and about the possible pathologies in this development, as well as about the physiological and pathological events associated with the aging of the woman's body. She will get information about spontaneous abortion and abortion and will know the laws governing this issue. Thanks to theoretical knowledge and practical demonstrations, the student is able to provide professional advice and nursing care for gynecological diseases.	
Class syllabus: Acute conditions in gynecology Cervical cancer Malignant and malignant tumors of the uterus Ovarian tumors Breast disorders Endometriosis Gynecological diseases in childhood, puberty, adolescent disorders. Anovulatory cycle. Juvenile metrorrhagia Menopause, menopausal syndrome, HRT Spontaneous abortion, abortion, missed abortion, anembryomola, criminal abortion - complications and treatment, legal regulations	
Recommended literature:	

Danko, J. a kol.: Aktuálny stav diagnostiky hypoxie plodu, Bratislava: Vydavateľstvo UK, 2014, 172 s., ISBN 978-80-223-3566-9

Roztočil A. a kol.: Moderní porodnictví. 2. vyd., Grada, 2017, 656 s., ISBN: 978-80-247-5753-7.

Dubová O., Zikán M.: Praktické repetitorium gynekologie a porodnictví. Maxdorf. 2. vyd., 2022, 866 s., ISBN: 978-80-7345-716-7.

Pilka R.: Gynekologie. Maxdorf, 2017, 332 s., ISBN: 9788073455309.

Kolařík D. a kol.: Repetitorium gynekologie. Maxdorf, 2012, 1070 s., ISBN: 9788073452674.

Biringer K.: Gynekologická endokrinológia v adolescentnom veku. In: Dorastové lekárstvo. Martin: Osveta, 2014. ISBN 978-80-8063-419-3, s. 285-312.

Biringer K.: Gynekologická sonografia v adolescentnom veku. In: Dorastové lekárstvo. Martin: Osveta, 2014. ISBN 978-80-8063-419-3, s. 313-328.

Urbanová, E. a kol.: Reprodukčné a sexuálne zdravie ženy v dimenziách ošetrovateľstva a pôrodnej asistencie, Martin: Vydavateľstvo Osveta, 2010, 256s.

Kolaříková, A. a kol.: Gynekologické ošetrovateľstvo, Martin: Vydavateľstvo Osveta, 2000, 133s.

Languages necessary to complete the course:

Slovak language.

Notes:

Past grade distribution

Total number of evaluated students: 61

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

Lecturers: doc. MUDr. Kamil Biringer, PhD., doc. MUDr. Erik Kúdela, PhD., MUDr. Marcela Ňachajová, PhD., MUDr. Imrich Žigo, CSc., MUDr. Michaela Hrtánková, PhD., MUDr. Štefan Krivuš, CSc., MUDr. Zuzana Laučková, PhD.

Last change: 05.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-021/21	Course title: Health Education I. (1)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 1.	
Educational level: I.	
Prerequisites:	
Course requirements: Evaluation of students is provided through seminar essay. Minimal level to pass the subject: 60 %. Evaluation: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, Fx: 59 % and less	
Learning outcomes:	
Class syllabus: Health education , content , objectives . Define basic concepts : health , education , primary, secondary and tertiary prevention , health promotion , health promotion National Health Promotion Programme - Health for All in the 21st century . Education, the educational process Strategy of the educational process in midwifery Diagnosis , determination of educational diagnosis Selected nursing diagnoses related to health promotion and prevention - NANDA II Planning in the educational process . Organizational forms in the educational process . Principles in the educational process . educational strategies Assessing the effectiveness of educational interventions Group work in a group . Communication and communication skills Identification of educational issues . Data collection methods - observation , interview , questionnaire measure . Analysis of the data obtained. Food , eating habits and their impact on health. Physical activity , physical fitness , workout . Individual and group forms of education . Learning strategies . Methods and means of education . Planning and implementation of the educational process . Educational methods I. Planning and implementation of the educational process . Educational Methods II . Importance of immunization for the prevention of infectious diseases. Epidemiology and prevention of HIV - AIDS	
Recommended literature:	

BAŠKOVÁ, M. a kol. Výchova k zdraviu. Martin : Osveta, 2009. 227 s. ISBN978-80-8063-320-2.

GURKOVÁ, E., ŽIAKOVÁ, K., ČÁP, J. a kol. Vybrané ošetrovateľské diagnózy v klinickej praxi. Martin : Osveta, 2009. 242 s. ISBN 978-8063-308-0.

TOMAGOVÁ, M., BÓRIKOVÁ, I. a kol. Potreby v ošetrovateľstve. Martin : Osveta, 2008. 198 s. ISBN 80-8063-270-0.

Zdravie 21 - zdravie pre všetkých v 21. storočí. Editor Svetová zdravotnícka organizácia - Európska úradovňa. Bratislava : Štátny zdravotný ústav SR, 2001. 155 s. ISBN 80-7159-119-X.

KELČÍKOVÁ S: Koncepty podpory zdravia v edukácii pacienta. Martin: JLF UK, 2013. 89s. ISBN978-80-89544-56-1.

Languages necessary to complete the course:

Notes:

Past grade distribution

Total number of evaluated students: 14

A	ABS0	B	C	D	E	FX
57,14	0,0	21,43	21,43	0,0	0,0	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., doc. PhDr. Simona Kelčíková, PhD., Mgr. Ľubica Bánovčinová, PhD., Mgr. Erika Maskálová, PhD.

Last change: 22.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-022/15	Course title: Health Education I. (2)
Educational activities: Type of activities: practicals Number of hours: per week: 1 per level/semester: 14 Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 2.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-PA-021/21 - Health Education I. (1)	
Course requirements: Evaluation of students is provided through seminar essay and final tests. Minimal level to pass the subject: 60 %. Evaluation: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, Fx: 59 % a menej.	
Learning outcomes: Students will acquire skills in promoting, maintaining and returning health in primary, secondary and tertiary prevention in all age groups. The student is able to provide a holistic approach based on systematic and individualized nursing care oriented health of individuals, families and communities. The student can use the methods and means of education appropriate for each target group.	
Class syllabus: Educational programs, plans. Methodological processing. Instructions for writing semester work. Planning and implementation of educational program Specific problems in children. Methods and means of education. Specific problems of adolescence and adolescence. Methods and means of education. Specific problems of adulthood. Methods and means of education Specific problems of the elderly. Methods and means of education	
Recommended literature: BAŠKOVÁ, M. a kol. Výchova k zdraviu. Martin : Osveta, 2009. 227 s. ISBN978-80-8063-320-2. GURKOVÁ,E., ŽIAKOVÁ, K., ČÁP, J. a kol. Vybrané ošetrovateľské diagnózy v klinickej praxi. Martin : Osveta, 2009. 242 s. ISBN 978-8063-308-0. TOMAGOVÁ, M., BÓRIKOVÁ, I. a kol. Potreby v ošetrovateľstve. Martin : Osveta, 2008. 198 s. ISBN 80-8063-270-0. Zdravie 21 - zdravie pre všetkých v 21. storočí. Editor Svetová zdravotnícka organizácia - Európska úradovňa. Bratislava : Štátny zdravotný ústav SR, 2001. 155 s. ISBN 80-7159-119-X. ŽIAKOVÁ, K. et al. 2003.OŠETROVATEĽSTVO - teória a vedecký výskum. Martin : Osveta, 2003. 319 s. ISBN 80-8063-131-X	

Languages necessary to complete the course: Slovak						
Notes:						
Past grade distribution Total number of evaluated students: 91						
A	ABS0	B	C	D	E	FX
38,46	0,0	46,15	8,79	4,4	2,2	0,0
Lecturers: doc. PhDr. Simona Kelčíková, PhD., doc. Mgr. Martina Bašková, PhD.						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-037/16	Course title: Health Education II.
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 3.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-PA-022/15 - Health Education I. (2)	
Course requirements: Evaluation of students is provided through seminar essay. Minimal level to pass the subject: 60 %. Evaluation: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, Fx: 59 % a menej. Scale of assessment (preliminary/final): 50/50	
Learning outcomes: Students will acquire skills in promoting, maintaining and returning health in primary, secondary and tertiary prevention in all age groups. The student is able to provide a holistic approach based on systematic and individualized nursing care oriented health of individuals, families and communities. The student can use the methods and means of education appropriate for each target group.	
Class syllabus: Specifics about the education of women preparing for gynecological examination Specifics about the education of women menstrual cycle Specifics of education about intimate hygiene during menstruation Specifics of education of women on the prevention of inflammatory diseases of genitals Specifics of education of women about preventing sexually transmitted diseases Specifics of education of women on the prevention of cancer of genitals Specifics of education of women on the prevention of breast cancer Specifics of education of women about breast self-examination Planning and implementation of educational program . Specifics of education of women on the prevention of estrogen deficient syndrome vegetatívneho Specifics of education of women on the prevention of estrogen deficient metabolic syndrome - Osteoporosis Specifics of education of women on the prevention of estrogen deficient metabolic syndrome - Atherosclerosis Specifics of education of women on the prevention of estrogen deficient metabolic syndrome - obesity Specifics of education of women on the prevention of organic - estrogen - deficient syndrome metabolic syndrome Specifics of education of women on the prevention of stress incontinence	

Specifics of education of women on the prevention of stress incontinence - Therapeutic Exercises
Planning and implementation of educational program

Recommended literature:

BAŠKOVÁ, M. a kol. Výchova k zdraviu. 1.vyd. Martin : Osveta, 2009, 227 s. ISBN 978-80-8063-320-2

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

SILBERMAN, M. 101 metod pro aktivní výcvik a vyučování. Praha: Portál, 1997. 311 s. ISBN 80-7178-124-X.

Languages necessary to complete the course:

Slovak

Notes:

Past grade distribution

Total number of evaluated students: 61

A	ABS0	B	C	D	E	FX
52,46	0,0	21,31	24,59	1,64	0,0	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD.

Last change: 06.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚVZ/J-1-PA-004/15	Course title: Hygiene and Epidemiology
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 2.	
Educational level: I.	
Prerequisites:	
Course requirements: EVALUATION: Requirements for successful completion of the course: a/ mandatory active attendance at practicals and lectures (per 2 points, max. 28 p.) Only one excused absence is allowed (in accordance with Study Rules of the JFM CU) – however, points are not counted unless appropriately substituted/compensated (the form assigned by the respective teacher) . Activity of student and each seminary can be awarded in points by teacher – (max. 2 points). b/ Exam - test (max. 72 points): 36 questions (1 question per 2 points) Final evaluation: Achieved points score 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 is able to apply the basic knowledge on epidemiology and hygiene branches. Student understands nature of epidemic process, principles of immunization, sterilization, disinfection, disinsection and control of animal pests. The student is able to identify the major epidemiological characteristics of communicable and non-communicable diseases and is able to apply knowledge in the form of preventive and repressive measure. The student understands environmental factors of living and working places, ways of their identification, monitoring and control, preventive intervention programs. The student understands the role of hygiene and epidemiology in public health.	

Class syllabus:

Epidemiology - history, definition, distribution, position in public health. Epidemiological methods. Regularities of the epidemic process. Classification of communicable diseases, epidemiological characteristics of the specific groups, preventive and repressive measures. Hospital infections and their prevention. Hand hygiene. Role of immunity, passive and active immunization. Epidemiology of non-communicable diseases, clinical epidemiology. Introduction to epidemiology of tropical diseases, travel medicine and disaster medicine. Hygiene - history, definition, classification, position within the public health. Environmental hygiene. Goals and content of Environmental Hygiene, Nutritional Hygiene and items of daily use, Hygiene of Children and Youngsters, Preventive Occupational medicine, Radiation Hygiene and Hospital Hygiene. Identification and monitoring of environmental factors (physical, chemical, biological, psychosocial) and health determinants influencing the health of individuals and population. Preventive intervention strategies.

Recommended literature:

Obligatory literature :

JURKOVIČOVÁ J. a kol. Hygiena. Bratislava: Vydavateľstvo UK, 2020. 482 s. ISBN 978-80-223-4905-5

BAKOSS, P. a kol. Epidemiológia. 4. vydanie. Bratislava: UK, 2013, 517 s. ISBN 978-80-223-3499 0

BAZOVSKÁ, S. a kol.: Špeciálna epidemiológia. 2. doplnené a aktualizované vydanie.

Bratislava: UK, 2017. 366 s. ISBN 978-80-223-4179-0

<https://moodle.uniba.sk>

Recommended literature:

KOMÁREK, L., PROVAZNÍK, K. Základy prevence. Praha: SZÚ, 2009, 603 s.

MÜLLEROVÁ, D. Zdravá výživa a prevence civilizačných nemocí ve schématech. Praha: Triton, 2003, 99 s.

Languages necessary to complete the course:

slovak, czech

Notes:**Past grade distribution**

Total number of evaluated students: 91

A	ABS0	B	C	D	E	FX
38,46	0,0	23,08	15,38	15,38	7,69	0,0

Lecturers: prof. MUDr. Tibor Baška, PhD., doc. Ing. Viera Jakušová, PhD., MPH, Ing. Stanislav Kuka, PhD., Mgr. Eva Malobická, PhD., Mgr. Martin Novák, PhD., Mgr. Eliška Štefanová, PhD., Mgr. Romana Ulbrichtová, PhD.

Last change: 15.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022						
University: Comenius University Bratislava						
Faculty: Jessenius Faculty of Medicine in Martin						
Course ID: JLF.ÚSLME/J-1-PA-061/17		Course title: Legal Aspects of Midwifery				
Educational activities: Type of activities: practicals Number of hours: per week: 1 per level/semester: 14 Form of the course: on-site learning						
Number of credits: 2						
Recommended semester: 6.						
Educational level: I.						
Prerequisites:						
Course requirements:						
Learning outcomes:						
Class syllabus:						
Recommended literature:						
Languages necessary to complete the course:						
Notes:						
Past grade distribution Total number of evaluated students: 41						
A	ABS0	B	C	D	E	FX
36,59	0,0	36,59	17,07	4,88	4,88	0,0
Lecturers: prof. MUDr. František Novomeský, PhD., doc. MUDr. Jozef Krajčovič, PhD., doc. MUDr. Martin Janík, PhD.						
Last change:						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚVZ/J-1-PA-050/17	Course title: Management and Organization of Health Service
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 5.	
Educational level: I.	
Prerequisites:	
Course requirements: EVALUATION: For successful completion of the course, following requirements are needed: a/ individual work assignments (max. 5 points) b/ control questions (max. 10 points) c/ Ppt presentation (max. 15 points) d/ *semester thesis (max. 20 points) e/ exam (max. 50 points) *Topics of students' seminar theses: 1. Characteristics, meanings and applications of management in midwifery. 2. Healthcare organization in Slovak Republic. 3. Personality, profiles and types of managers in midwifery. 4. Roles and requirements for midwife – manager. 5. Performing midwifery in healthcare. Valid legislation. 6. Service management in work of a midwife – manager. 7. Planning. SWOT analysis and it's application in midwifery. 8. Organization. Chain of OSCAR requirements, types of organizational structures. 9. Leading of people and supervision in midwifery. 10. Time management in healthcare practice. Final evaluation: Achieved points score 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 of the basic principles of management in health organization and the strategy, system and structure of health care providing. The student is ready to confront his/her knowledge with practice. The student is able to find solutions and propose improvements of managerial work.						
Class syllabus: Introduction to healthcare management. Management as a process. Basic roles of management and their implementation in healthcare. Plans in an organization management. Organizing and organization structure. Identification of main factors influencing healthcare services. An impact of external environment on healthcare organization. Components of internal environment of healthcare organizations and relations among them. Leading of human resources – principles, contents, approaches to effective leadership, styles of leadership. Inspection and its role in process of management. Roles and functions of state healthcare administration. Characteristics of a healthcare system. Networks of healthcare facilities. Organization and management of healthcare facilities. Transformation steps in healthcare. Health workers.						
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 ošetrovatel'stve. 1. vyd. Martin: Osveta, 2008, 150 s. ISBN 978-80-8063-290-8.						
Languages necessary to complete the course: slovak						
Notes:						
Past grade distribution Total number of evaluated students: 41						
A	ABS0	B	C	D	E	FX
56,1	0,0	21,95	14,63	4,88	2,44	0,0
Lecturers: doc. Ing. Viera Jakušová, PhD., MPH						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚCJ/J-1-PA-024/15	Course title: Medical Terminology
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 1.	
Educational level: I.	
Prerequisites:	
Course requirements: 2 written tests and final written exam, minimum percentage to pass is 60% Evaluation: A: 91-100%, B: 90-81%, C: 80-73%, D: 72-66%, E: 65-60%, FX: less than 60% Scale of assessment (preliminary/final): Written tests - min. 60% Final classification involves student's credits (rated 40%) and written exam result (rated 60%)	
Learning outcomes: The aim of Latin teaching is to acquire terminological competence, i.e. capacity of accurate and correct usage of medical language at work with terminological materials presented in oral and written way, as well as acquisition of basic knowledge of general medical terminology.	
Class syllabus: 1. Historical and linguistic introduction into medical Latin. 1st Latin and Greek declension. 2. 2nd Latin and Greek declension. 3. 3rd Latin consonant declension. 4. 3rd Latin consonant declension. 5. 4th and 5th Latin declension. 6. Adjectives of the 3rd declension. 7. TEST I. 8. Comparison of adjectives. 9. 3rd Greek declension. 10. Numerals. Latin medical prescription. 11. Prefixes. 12. Suffixes. Adverbs. 13. Compounds. 14. TEST II.	
Recommended literature: Bujalková, M., Šimon, F.: TERMINOLOGIA MEDICA LATINA. Učebnica lekárskej terminológie pre študentov medicíny. Martin: Vydavateľstvo Osveta 2019. 236 s. 3. doplnené a upravené vydanie. ISBN 978-80-8063-480-3	

Languages necessary to complete the course: Slovak and Latin language						
Notes:						
Past grade distribution Total number of evaluated students: 95						
A	ABS0	B	C	D	E	FX
15,79	0,0	26,32	26,32	18,95	10,53	2,11
Lecturers: PhDr. Božena Džuganová, PhD., Mgr. Miroslav Čovan, PhD., Mgr. Nora Malinovská, PhD., Mgr. Samuel Javornický, PhD.						
Last change: 19.01.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚMI/J-1-PA-006/15	Course title: Microbiology
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 1.	
Educational level: I.	
Prerequisites:	
Course requirements: - it is obligatory to be present at practicals (1 absence is tolerated) - test during the semester Exam: End study evaluation of students is based on written exam – test. Scale of assessment (preliminary/final): 25 % / 75 %	
Learning outcomes: The student receives information from bacteriology, virology, parasitology and mycology, about their structure, metabolism, pathogenic potential and pathogenesis of infectious diseases, genetics and antibiotics used for the treatment as well as methods of disinfection and prevention (vaccination included). The student is trained to use principal diagnostical procedures, understand their theoretical background, indication and interpretation. The student is able to manage the most common ways of sampling of infectious material, to process it for microscopy, cultivation, identification and ATB susceptibility and tools of pathogenity testing. Theoretical knowledges are based on study of etiology of infections of systems.	
Class syllabus: Introduction to microbiology, Structure of bacterial cell, Physiology and metabolism of bacterial cell, Genetics of bacterial cell, .Antibiotics and resistance, Safety in microbiological laboratory, organization of study, Microscopy, Cultivation, inoculation, Identification of bacteria. Cultivation media. Anaerobic bacteria cultivation. ATB susceptibility testing, Taxonomy of bacteria, Bases of virology, parasitology, mycology, HIV and prions, Systemic diagnosis of infection ethiology	
Recommended literature: Votava M. Lékařská mikrobiologie obecná. Brno: Neptun 2005; 351 s. Votava M. Lékařská mikrobiologie speciální. Brno: Neptun 2006; 495 s. Bednář M a kol. Lékařská mikrobiologie. Praha: Marvil 1996; 558 s. Kompaniková J, Nováková E, Neuschlová M. Mikrobiológia nielen pre medikov. Žilina: EDIS 2013; 209 s. ISBN 978-80-554-0827-9.	

Nováková E, Porubská A, Kompaníková J, Neuschlová M. Lekárska mikrobiológia. 2013; 110 s. Dostupné na: <https://portal.jfmed.uniba.sk/clanky.php?aid=203>

Neuschlová Martina, Nováková Elena, Kompaníková Jana. Imunológia - ako pracuje imunitný systém. Martin : Univerzita Komenského v Bratislave Jesseniova lekárska fakulta v Martine 2017; 189 s. ISBN 978-80-8187-031-6.

Neuschlová M, Nováková E, Kompaníková J. Abeceda imunológie - terminologický slovník. UK v Bratislave JLF UK v Martine 2016; 60 s. ISBN 978-80-8187-016-3. Dostupné na: <https://portal.jfmed.uniba.sk/clanky.php?aid=344>

Neuschlová M, Nováková E, Kompaníková J. Návod na praktické cvičenia z imunológie. UK v Bratislave JLF UK v Martine 2016; 114 s. ISBN 978-80-8187-017-0.

Učebné texty na MEFANETe <http://portal.jfmed.uniba.sk/lekarske-discipliny.php?disid=119> a web stránke Ústavu mikrobiológie a imunológie

Languages necessary to complete the course:

slovak language

Notes:

Past grade distribution

Total number of evaluated students: 93

A	ABS0	B	C	D	E	FX
23,66	0,0	31,18	19,35	19,35	6,45	0,0

Lecturers: doc. MUDr. Elena Nováková, PhD., MUDr. Jana Kompaníková, PhD., MUDr. Martina Neuschlová, PhD., MUDr. Vladimíra Sadloňová, PhD.

Last change: 21.03.2022

Approved by:

STATE EXAM DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.GPK/J-1-PA-SS2/17	Course title: Midwifery I.
Number of credits: 5	
Recommended semester: 5., 6..	
Educational level: I.	
Learning outcomes: Graduates of the midwifery study program are able to meet the requirements of a discipline that integrates the theory of midwifery with scientific knowledge from other disciplines, necessary for providing the health services to the public within the frame of the primary, secondary and tertiary prevention. Graduates are able to provide health care for women, families or communities of women during health or illness and to contribute to promotion of health. The goal of the Jessenius Faculty of Medicine in Martin JLF UK is to provide graduates of the bachelor's midwifery study program with the following knowledge, abilities and skills: The graduate have knowledge of the basic care of the mother and child in midwifery and is able to apply knowledge in the praxis. He/she is generally educated and trained to understand the associations between midwifery, biomedical sciences, social sciences and life sciences, and is able to transform this knowledge into a holistic approach to midwifery practice. The graduate has theoretical knowledge of disciplines that describe the organs and systems of healthy and sick individual, the mental processes and characteristics, and social environment. He/she is able to support and promote health, prevent disease, educate and motivate women and families to lead a healthy life-style. The graduate is able to use his/hers skills required within the midwifery techniques training in the praxis. Based on their knowledge, skills and social maturity, the graduate is able to contribute to the professionalization of midwifery and increase the prestige and respect of midwifery profession in society. The graduate is able to ready to perform multifaceted midwifery-related tasks. He/she has the ability to manage and provide preventive, supportive, curative and rehabilitative care for women thorough their reproductive age, during pregnancy, childbirth and the postpartum period. The graduate is able to provide education for women, their families and medical professionals. He/she has the ability to actively and effectively cooperate within the medical team. He/she can improve the midwifery practice and think critically. The graduate will enter the practice as a convinced supporter of independence and modern trends within the theory and practice in midwifery. The graduate is a bearer of humanistic principles, develops the ability of empathy, respects human dignity and human rights, especially the rights of women and children. He/she follows the principles of professional ethics. The graduate follows all the legislation necessary for the exercise of the profession of midwife.	

The graduate masters the basics of scientific work and methods of work with scientific data.
The graduate masters the basics work in a multimedia environment and masters the basics of one world language.
The graduate has the prerequisites to continue further study

Class syllabus:

THEORETICAL PART:

Legislative standards governing midwifery. Importance of professional organizations (ICM, EMA, SK SaPA). Standards in midwifery, creation (DySSy creation methodology) and their use in practice. Standard terminology and classification systems in midwifery. The importance of classification systems in individual phases of the nursing process. Development of nursing diagnostics (NANDA classification system) and Gordon's functional and dysfunctional patterns of health.

Selected conceptual models: Nightingale's, Henderson's, Orem's model of self-care, Leininger's model of transcultural nursing. Nursing ethics, basic principles, code of ethics, information issues. Solving moral problems in the practice of midwifery.

Midwifery care focused on the treatment of women during physiological pregnancy, childbirth and the puerperium, as well as the treatment of pregnant women, mothers and the puerperium in pathological conditions.

Newborn and infant care primary care for women and families, preparation for childbirth and parenthood, sexual and reproductive health care for women, health education, nutrition for women, newborns and infants and research in midwifery.

PRACTICAL PART

Providing individualized nursing care by the method of the nursing process in gynecology. clinic Implementation of prescribed nursing procedures and techniques.

Implementation of individual examination methods and procedures used in assessing the health and state of health of women, newborns, infants and their families

Making records in patients' medical records.

Implementation of education of patients, mothers and their relatives.

State exam syllabus:

Last change: 22.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-019/15	Course title: Midwifery I. (1)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 14 / 28 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 1.	
Educational level: I.	
Prerequisites:	
Course requirements: Students are evaluated in the form of a written test, minimum success rate: 60% Controlled self-study (KS): elaboration of a seminar paper Evaluation: A: 91 - 100%, B: 81 - 90%, C: 73-80%, D: 66 - 72%, E: 60 - 65%, FX: 59% and less	
Learning outcomes: The student can describe midwifery as a separate professional fields, know the history of midwifery, knows basic legislation in midwifery. Knows the basic system of health care of women in Slovakia.	
Class syllabus: Organization and system of health care of women in Slovakia. The concept of midwifery in Slovakia. History of midwifery and midwifery in the world. History of Midwifery in Slovakia. Notable personalities in the history of midwifery (Ján Ambro, J.I. Semmelweis ...). Some legislation in relation to midwifery. Professional qualifications, range interventions of a midwife ... International organizations in midwifery. Professional organization and its importance for midwives - SKSaPA. Midwife and her position in society (loss of social roles ...). Planned Parenthood - the role of the midwife. Planned Parenthood - natural methods of conception control. Prenatal care for the woman and the fetus. Prenatal care of the woman and fetus - physical examination of a woman.	
Recommended literature: URBANOVÁ E. a kol. 2010. Reprodukčné a sexuálne zdravie v dimenziách ošetrovateľstva a pôrodnej asistencie. Martin: Osveta, 2010. ISBN 978-80-8063-343-1. ZÁČEKOVÁ, M. a kol. 2006. Štandardy v pôrodnej asistencii. Martin: Osveta, 2006. 120 s. ISBN 80-8063-221-9.	
Languages necessary to complete the course:	
Notes:	

Past grade distribution						
Total number of evaluated students: 93						
A	ABS0	B	C	D	E	FX
47,31	0,0	23,66	23,66	4,3	1,08	0,0
Lecturers: doc. MUDr. Kamil Biringer, PhD., prof. MUDr. Ján Danko, CSc., doc. Mgr. Martina Bašková, PhD., Mgr. Bc. Eva Urbanová, PhD., Mgr. Lucia Mazúchová, PhD.						
Last change: 07.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-020/15	Course title: Midwifery I. (2)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 14 / 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 2.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-PA-019/15 - Midwifery I. (1)	
Course requirements: Writing test Checked practical outcomes (50): elaboration of a seminar paper 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): 40/60	
Learning outcomes: The student can describe prenatal care of the pregnant woman and the fetus, identifies the basic psychological and physical problems in physiological pregnancy. Is able to work with midwifery documentation. Controls the care of a woman in labor in individual labor times.	
Class syllabus: Prenatal care of the woman and fetus - women physical examination, assessment of the fetus. Physiological pregnancy - problems resulting from physical changes. Physiological pregnancy - problems resulting from psychological changes. Physiological childbirth - I. stage of labor - distribution, documentation for gynecological - obstetric departments. Physiological childbirth - I. stage of labor – reception to a delivery room, care of the laboring woman. Physiological childbirth - I. stage of labor, addressing nursing diagnoses, basic non-invasive and invasive procedures Preparation aids and women to II. stage of labor, surgical instruments in obstetrics and gynecology Taking care of a woman in II. stage of labor. Taking care of a woman in III. stage of labor. Taking care of a woman in IV. stage of labor. Characteristics of normal birth WHO .. Episiotomy issue from the perspective of a midwife.	
Recommended literature:	
Languages necessary to complete the course:	

Notes:						
Past grade distribution						
Total number of evaluated students: 91						
A	ABS0	B	C	D	E	FX
47,25	0,0	31,87	15,38	3,3	2,2	0,0
Lecturers: doc. MUDr. Kamil Biringer, PhD., prof. MUDr. Ján Danko, CSc., doc. Mgr. Martina Bašková, PhD., Mgr. Bc. Eva Urbanová, PhD.						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.GPK/J-1-PA-032/16	Course title: Midwifery II. (1)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 1 per level/semester: 28 / 14 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 3.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-PA-019/15 - Midwifery I. (1) and JLF.ÚPAs/J-1-PA-020/15 - Midwifery I. (2)	
Course requirements: Checked individual study (18 hours) study of literature and preparation for the test Checked practical outcome (30 hours) preparation of plan of care Evaluation of students takes the form of a written test, the minimum threshold of success: 60%. Evaluation: Hodnotenie: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, Fx: 59 % a menej. Scale of assessment (preliminary/final): 50/50	
Learning outcomes: The student is able to provide individual treatment of puerperal woman. Evaluates the course puerperium, general health condition of women after childbirth. Provide comprehensive nursing care after birth.	
Class syllabus: Nursing care for postpartum woman during the puerperium-physiological body changes Nursing care for postpartum woman during the puerperium -psychological changes Newborn care after birth. Newborn care after birth-home care Breastfeeding. Preparing for breastfeeding women and child	
Recommended literature: Bašková, M. a kol. 2015 Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimediálna podpora výučby klinických a zdravotníckych disciplín : Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online] , [cit. 04. 02. 2019]. Dostupné na: https://portal.jfmed.uniba.sk/clanky.php?aid=318 . ISSN 1337-7396. Fetisovová Ž. a kol. 2012. Klinická propedeutika ošetrovateľstva a pôrodnej asistencie. Martin: Osveta, 2012. 228 s. Miertová, M. a kol. Multimediálna vysokoškolská učebnica ošetrovateľských techník a zručností. 1. vyd. Martin: Ústav ošetrovateľstva, JLF UK v Martine, 2015. ISBN 978-80-	

89544-88-2. Dostupné na internete: <http://e-knihy.jfmed.uniba.sk/knihy/ostech/>
 Urbanová E. a kol. 2010. Reprodukčné a sexuálne zdravie v dimenziách ošetrovateľstva a pôrodnej asistencie. Martin: Osveta, 2010. ISBN 978-80-8063-343-1.
 Urbanová, E. 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. 20. 01. 2022]. Dostupný z WWW: <https://portal.jfmed.uniba.sk/clanky.php?aid=433>. ISSN 1337-7396.
 Záčeková, M. a kol. 2006. 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: 61

A	ABS0	B	C	D	E	FX
45,9	0,0	24,59	22,95	4,92	1,64	0,0

Lecturers: doc. MUDr. Kamil Biringer, PhD., prof. MUDr. Ján Danko, CSc., doc. Mgr. Martina Bašková, PhD., Mgr. Erika Maskálová, PhD., Mgr. Lucia Mazúchová, PhD.

Last change: 06.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.GPK/J-1-PA-033/16	Course title: Midwifery II. (2)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 1 per level/semester: 28 / 14 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 4.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-PA-019/15 - Midwifery I. (1) and JLF.ÚPAs/J-1-PA-020/15 - Midwifery I. (2)	
Course requirements: Checked practical outcome (30 hours) preparation of plan of care Evaluation of students takes the form of a written test, the minimum threshold of success: 60%. Evaluation: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, Fx: 59 % a menej. Scale of assessment (preliminary/final): 50/50	
Learning outcomes: The student is able to provide individualized care of pregnant woman and woman during puerperium with selected complication of postpartum period	
Class syllabus: Nursing care for diseases associated pregnancy - acute conditions in obstetrics (acute embolic events) Nursing care for diseases associated puerperal - acute conditions in obstetrics (acute embolic events) Nursing care for a woman during pathological puerperium - (postpartum haemorrhage, puerperal infection) Nursing care for a woman during pathological puerperium - (postpartum or puerperal infection - thrombophlebitis) Nursing care for a woman during pathological puerperium - (postpartum depression) Nursing care of a woman in disorders of lactation. Prevention of diseases during postpartum period	
Recommended literature: Bašková, M. a kol. 2015 Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimediálna podpora výučby klinických a zdravotníckych disciplín : Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online] , [cit. 04. 02. 2019]. Dostupné na: https://portal.jfmed.uniba.sk/clanky.php?aid=318 . ISSN 1337-7396. Fetisovová Ž. a kol. 2012. Klinická propedeutika ošetrovateľstva a pôrodnej asistencie. Martin: Osveta, 2012. 228 s. Miertová, M. a kol. Multimediálna vysokoškolská učebnica ošetrovateľských techník	

a zručností. 1. vyd. Martin: Ústav ošetrovateľstva, JLF UK v Martine, 2015. ISBN 978-80-89544-88-2. Dostupné na internete: <http://e-knihy.jfmed.uniba.sk/knihy/ostech/>

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

Urbanová, E. 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. 20. 01. 2022]. Dostupný z WWW: <https://portal.jfmed.uniba.sk/clanky.php?aid=433>. ISSN 1337-7396.

Záčeková, M. a kol. 2006. 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: 59

A	ABS0	B	C	D	E	FX
47,46	0,0	44,07	8,47	0,0	0,0	0,0

Lecturers: doc. MUDr. Kamil Biringer, PhD., prof. MUDr. Ján Danko, CSc., doc. Mgr. Martina Bašková, PhD., Mgr. Erika Maskálová, PhD.

Last change: 06.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.GPK/J-1-PA-051/17	Course title: Midwifery II. (3)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 1 per level/semester: 28 / 14 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 5.	
Educational level: I.	
Prerequisites:	
Course requirements: Evaluation of students takes the form of a written test and semester work Evaluation: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, Fx: 59 % a menej. Scale of assessment (preliminary/final): 50/50	
Learning outcomes: The student is able to provide individualized care of pregnant woman and woman during puerperium with selected complication of pregnancy, childbearing and postpartum period.	
Class syllabus: Care of woman with abortion, preterm birth, premature rupture of the membranes. Care of woman with postterm pregnancy, induction of labor. Care of a woman with obstetrics operations. Care of woman after sectio caesare. Care for women with epidural analgesia. Care of women with hypertensive disorders in pregnancy. Care of women with diabetes mellitus in pregnancy. Care of a woman with hyperemesis gravidarum.	
Recommended literature: BAŠKOVÁ, M. et al. 2015. Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimediálna e-učebnica [online]. 1.vyd. Martin: Univerzita Komenského Bratislava, Jesseniova lekárska fakulta v Martine, Ústav pôrodnej asistencie, 2015. 229 s. [cit. 2015-06-28]. ISBN - 978-80-89544-85-1. Dostupné na: http://e-knihy.jfmed.uniba.sk/knihy/techniky-pa/ Urbanová, E. 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. 09. 02. 2022]. Dostupný z WWW: https://portal.jfmed.uniba.sk/clanky.php?aid=433 . ISSN 1337-7396. URBANOVÁ, E. a kol. Reprodukčné a sexuálne zdravie ženy v dimenziách ošetrovateľstva a pôrodnej asistencie. Martin: Vydavateľstvo Osveta, 2010. 256 s. ISBN 978-80-8063-343-1	

ZÁČEKOVÁ, M. a kol. 2006. 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: 41

A	ABS0	B	C	D	E	FX
80,49	0,0	19,51	0,0	0,0	0,0	0,0

Lecturers: doc. MUDr. Kamil Biringer, PhD., prof. MUDr. Ján Danko, CSc., doc. Mgr. Martina Bašková, PhD., Mgr. Erika Maskálová, PhD.

Last change: 22.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.GPK/J-1-PA-060/17	Course title: Midwifery II. (4)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 1 per level/semester: 28 / 14 Form of the course: on-site learning	
Number of credits: 5	
Recommended semester: 6.	
Educational level: I.	
Prerequisites:	
Course requirements: Evaluation of students takes the form of a work Evaluation: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, Fx: 59 % and less Oral exam. Scale of assessment (preliminary/final): 50/50	
Learning outcomes: The student is able to provide individualized care of pregnant woman and woman during puerperium with selected complication of pregnancy, childbearing.	
Class syllabus: Care of woman with allo – immunisation. Care about woman with multiple pregnancy. Care of woman with renal disorders during pregnancy. Care of woman with maternal infection during pregnancy. Care of woman with cardiac disorders during pregnancy. Care of woman with breech delivery. Care of women with fetal compromise during labor.	
Recommended literature: BAŠKOVÁ, M. et al. 2015. Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimediálna e-učebnica [online]. 1.vyd. Martin: Univerzita Komenského Bratislava, Jesseniova lekárska fakulta v Martine, Ústav pôrodnej asistencie, 2015. 229 s. [cit. 2015-06-28]. ISBN - 978-80-89544-85-1. Dostupné na: http://e-knihy.jfmed.uniba.sk/knihy/techniky-pa/ URBANOVÁ, E., Urbanová, 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. 09. 02. 2022]. Dostupný z WWW: https://portal.jfmed.uniba.sk//clanky.php?aid=433 . ISSN 1337-7396. URBANOVÁ, E. a kol. Reprodukčné a sexuálne zdravie ženy v dimenziách ošetrovateľstva a pôrodnej asistencie. Martin: Vydavateľstvo Osveta, 2010. 256 s. ISBN 978-80-8063-343-1	

ZÁČEKOVÁ, M. a kol. 2006. 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: 41

A	ABS0	B	C	D	E	FX
80,49	0,0	14,63	0,0	4,88	0,0	0,0

Lecturers: doc. MUDr. Kamil Biringer, PhD., prof. MUDr. Ján Danko, CSc., doc. Mgr. Martina Bašková, PhD., Mgr. Erika Maskálová, PhD., MUDr. Imrich Žigo, CSc.

Last change: 16.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.NnK/J-1-PA-056/17	Course title: Newborn and Infant Care
Educational activities: Type of activities: practicals Number of hours: per week: 4 per level/semester: 56 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 5.	
Educational level: I.	
Prerequisites:	
Course requirements: Evaluation of students takes the form of an oral exam, minimus success rate: 60% Rating: A: 93-100%, B: 86-92%, C: 79-85%, D: 72-78%, E: 65-71%, F: 64% and less Scale of assessment (preliminary/final): 100/0	
Learning outcomes: By completing the subject the student will gain knowledge about the issues of newborns and infants. Understand the basic principles of development of diseases typical of the perinatal period. Acquires skills in caring for a physiological newborn as well as knowledge about conditions related to premature birth and worsened postpartum adaptation of full-term newborns in the delivery room and in the neonatal intensive care unit.	
Class syllabus: First nursing of physiological newborn First examination of newborn Evaluation of postpartum adaptation of full-term newborn Screening examination of newborn Evaluation of postpartum adaptation of premature newborn Care of pathological newborn in the delivery room Basics of neonatal resuscitation Neonatal care system Neonatal nutrition - natural, artificial, practical procedures Parenteral nutrition, practical procedures Hyperbilirubinaemia, care of pathological newborn with hyperbilirubinemia Exchange transfusion Infections in the neonatal period Behavioral care in the neonatal intensive care unit Newborn transport Ethics in neonatology	
Recommended literature: K.Maťašová: Neonatológia nielen pre medikov, P+M Turany, 2021, 254 s, ISBN: 9788089694808	
Languages necessary to complete the course: Slovak	
Notes:	

Past grade distribution						
Total number of evaluated students: 41						
A	ABS0	B	C	D	E	FX
95,12	0,0	4,88	0,0	0,0	0,0	0,0
Lecturers: prof. MUDr. Mirko Zibolen, CSc., doc. MUDr. Katarína Mat'ašová, PhD., MUDr. Tomáš Jurko, PhD.						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-017/15	Course title: Nursing Techniques (1)
Educational activities: Type of activities: practicals Number of hours: per week: 6 per level/semester: 84 Form of the course: on-site learning	
Number of credits: 4	
Recommended semester: 1.	
Educational level: I.	
Prerequisites:	
Course requirements: Participation in the practical according to specific criteria - Written test at the beginning of each practical, the threshold of success: 60% - Written test in 7th and 14 th week of the semester, the threshold of success: 60% Evaluation: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–75 %, FX: 60 % and less. Scale of assessment (preliminary/final): 50/50	
Learning outcomes: The student is effectively controlled by individual performances in midwifery. He/she follows the standard criteria specific performance criteria (structure, process, outcome).	
Class syllabus: Dressings, Bandages, Binders. Infection Control. Bedmaking. Hygiene. Activity and Mobility. Vital signs. Nutrition. Diagnostic Procedures. Elimination. Medications Intavenous Therapy and Blood Transfusion.. Specimen Collection. Care of the surgical Client. Admitting, Transfer, Discharge. Care of a body after Death. Care of a woman with gynaecological problems. Care of a woman during labor. Care of a woman during puerperium.	
Recommended literature: BAŠKOVÁ, M. et al. 2015. Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimedialna e-učebnica [online]. 1.vyd. Martin: Univerzita Komenského Bratislava, Jesseniova lekárska fakulta v Martine, Ústav pôrodnej asistencie, 2015. 229 s. [cit.	

2015-06-28]. ISBN - 978-80-89544-85-1. Dostupné na: <http://e-knihy.jfmed.uniba.sk/knihy/techniky-pa/>

Kelčíková, S. Hygienické zabezpečenie rúk v zdravotníckej starostlivosti II.: Vysokoškolské skriptá pre študentov lekárskeho fakult a nelekárskych študijných programov. Martin: JLF UK – portál MEFANET, 2013. 81 s. ISBN 978-80-98544-493.[online]. Dostupné na: <http://portal.jfmed.uniba.sk/clanky.php?aid=226>

Kelčíková, S. Koncept hygieny rúk - implikácie do vzdelávania a ošetrovateľskej praxe. 1.vyd. Martin: Univerzita Komenského, Jesseniova lekárska fakulta, 2013. 121 s. [CD] ISBN 978-80-89544-60-8.

Kontrová, Ľ., Záčeková, M., Hulková, V. a kol. Štandardy v ošetrovateľstve. 1.vyd. Martin : Osveta, 2005. 215s. ISBN 80-8063-198-0.

Krišková, A., a kol. Ošetrovateľské techniky. 2. vyd. Martin: Osveta, 2006. 780 s. ISBN 80-8063-202-2.

Záčeková, M. a kol. 2006. 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: 94

A	ABS0	B	C	D	E	FX
35,11	0,0	53,19	10,64	1,06	0,0	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Erika Maskálová, PhD., Mgr. Lucia Mazúchová, PhD., doc. PhDr. Simona Kelčíková, PhD.

Last change: 18.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-018/15	Course title: Nursing Techniques (2)
Educational activities: Type of activities: practicals Number of hours: per week: 6 per level/semester: 84 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 2.	
Educational level: I.	
Prerequisites:	
Course requirements: Participation in the practical according to specific criteria - Written test at the beginning of each practical, the threshold of success: 60% - Written test in 7th and 13 th week of the semester, the threshold of success: 60% Evaluation: A: 91–100 %, B: 81-90 %, C: 73-80 %, D: 66-72 %, E: 60-65 %, FX: 60 % and less. Scale of assessment (preliminary/final): 50/50	
Learning outcomes: The student is effectively controlled by individual performances in midwifery. He/she follows the standard criteria specific performance criteria (structure, process, outcome).	
Class syllabus: Dressings, Bandages, Binders. Infection Control. Bedmaking. Hygiene. Activity and Mobility. Vital signs. Nutrition. Diagnostic Procedures. Elimination. Medications Intavenous Therapy and Blood Transfusion.. Specimen Collection. Care of the surgical Client. Admitting, Transfer, Discharge. Care of a body after Death. Care of a woman with gynaecological problems. Care of a woman during labor. Care of a woman during puerperium.	
Recommended literature: BAŠKOVÁ, M. et al. 2015. Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimedialna e-učebnica [online]. 1.vyd. Martin: Univerzita Komenského Bratislava, Jesseniova lekárska fakulta v Martine, Ústav pôrodnej asistencie, 2015. 229 s. [cit.	

2015-06-28]. ISBN - 978-80-89544-85-1. Dostupné na: <http://e-knihy.jfmed.uniba.sk/knihy/techniky-pa/>

Kelčíková, S. Hygienické zabezpečenie rúk v zdravotníckej starostlivosti II.: Vysokoškolské skripta pre študentov lekárske fakult a nelekárskych študijných programov. Martin: JLF UK – portál MEFANET, 2013. 81 s. ISBN 978-80-98544-493.[online]. Dostupné na: <http://portal.jfmed.uniba.sk/clanky.php?aid=226>

Kelčíková, S. Koncept hygieny rúk - implikácie do vzdelávania a ošetrovateľskej praxe. 1.vyd. Martin: Univerzita Komenského, Jesseniova lekárska fakulta, 2013. 121 s. [CD] ISBN 978-80-89544-60-8.

Kontrová, Ľ., Záčeková, M., Hulková, V. a kol. Štandardy v ošetrovateľstve. 1.vyd. Martin : Osveta, 2005. 215s. ISBN 80-8063-198-0.

Krišková, A., a kol. Ošetrovateľské techniky. 2. vyd. Martin: Osveta, 2006. 780 s. ISBN 80-8063-202-2.

Záčeková, M. a kol. 2006. 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: 91

A	ABS0	B	C	D	E	FX
53,85	0,0	31,87	9,89	3,3	1,1	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Erika Maskálová, PhD., Mgr. Lucia Mazúchová, PhD.

Last change: 16.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.KDD/J-1-PA-007/15	Course title: Nutrition of a Woman, Newborn and Infant
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 2.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-PA-015/15 - Patient s Needs and Nursing Process (1)	
Course requirements: 90% attendance at lectures 90% participation in practical exercises Scale of assessment (preliminary/final): final test	
Learning outcomes: The student will acquire basic information about the particular nutrition of children, about the composition and importance of breast milk, about the composition of substitute milk formulas and indications of their use, about nutrition of physiological and pathological newborns. They will learn the technique of breastfeeding, and storing breast milk.	
Class syllabus: Nutrition in particular periods of pregnancy, food pyramid. Eating in pregnancy, nursing process. Breast milk, its composition and comparison with cow's milk The importance of breastfeeding and its contraindications by mother and child. Drugs, addictive substances, drugs and breastfeeding. Nutritional need for a newborn and a premature baby. Natural nutrition of the newborn, low birth weight newborn. Basics of parenteral nutrition of a newborn, its indications and complications. Preparations of substitute infant formula, initial and follow-on milk, dietetic formulas, antireflux and hypoallergenic milk, prebiotics, probiotics, symbiotics. Baby nutrition in the first year of life: natural nutrition, milk substitute, non-milk supplements and infant beverages. Infant nutrition in some selected pathological conditions.	
Recommended literature: Jakušová, E., Dostál, A. Výživa dieťaťa v prvom roku života. 3. dopl. vyd. Martin: Osveta, 2009. 68 s. ISBN 978-80-8063-325-7 Jeseňák, M., Havlíčková, Z., Bánovčin, P. a kol. Materské mlieko a dojčenie v kontexte modernej medicíny. Bratislava: A-medi management, 2015. 337 s. ISBN 978-80-89797-05-9	
Languages necessary to complete the course: slovak	

Notes:						
Past grade distribution						
Total number of evaluated students: 91						
A	ABS0	B	C	D	E	FX
16,48	0,0	10,99	38,46	25,27	8,79	0,0
Lecturers: prof. MUDr. Peter Bánovčín, CSc., doc. MUDr. Ľubica Jakušová, PhD.						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.GPK/J-1-PA-009/15	Course title: Obstetrics (1)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 14 / 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 2.	
Educational level: I.	
Prerequisites: JLF.ÚA/J-1-PA-001/22 - Anatomy and Physiology	
Course requirements: Active participation in 80% of practical exercises. Scale of assessment (preliminary/final): Continuous assessment	
Learning outcomes: By completing the course the student will gain basic knowledge about the anatomy and physiology of female genitals in relation to pregnancy and childbirth. The student will get information about fertilization, development and growth of the fetus, the course of physiological pregnancy and physiological childbirth. The student will get acquainted with the diagnostic procedures used during physiological pregnancy, childbirth and the puerperium. The student is able to apply his knowledge in basic obstetrics, in monitoring the condition of the fetus and in the management of physiological childbirth.	
Class syllabus: Anatomy of a small pelvic bone from an obstetric point of view, pelvimetry. Origin and development of pregnancy, development and growth of the fetus, fetal circulation, placenta. Pregnancy diagnosis. Prenatal diagnosis. Fetal storage. Obstetric examination, gynecological and obstetric anamnesis. Spontaneous delivery by head, delivery time, medical management of childbirth. Childbirth injuries. Cardiotocography in pregnancy. Non stress test and oxytocin stress test. Ultrasonography in pregnancy. USG diagnosis of pathological conditions in pregnancy. Fetal pulse oximetry and ST segment analysis of FEKG during childbirth. Diagnosis of fetal metabolic status by peri-postpartum acidobase examination. Newborn condition assessment. Physiological seizures.	
Recommended literature: Danko, J. a kol.: Aktuálny stav diagnostiky hypoxie plodu, Bratislava: Vydavateľstvo UK, 2014, 172 s., ISBN 978-80-223-3566-9	

Roztočil A. a kol.: Moderní porodnictví. 2. vyd., Grada, 2017, 656 s., ISBN: 978-80-247-5753-7.
 Dubová O., Zikán M.: Praktické repetitorium gynekologie a porodnictví. Maxdorf. 2. vyd., 2022, 866 s., ISBN: 978-80-7345-716-7.
 Pilka R.: Gynekologie. Maxdorf, 2017, 332 s., ISBN: 9788073455309.
 Kolařík D. a kol.: Repetitorium gynekologie. Maxdorf, 2012, 1070 s., ISBN: 9788073452674.
 Biringer K.: Gynekologická endokrinologie v adolescentnom veku. In: Dorastové lekárstvo. Martin: Osveta, 2014. ISBN 978-80-8063-419-3, s. 285-312.
 Biringer K.: Gynekologická sonografia v adolescentnom veku. In: Dorastové lekárstvo. Martin: Osveta, 2014. ISBN 978-80-8063-419-3, s. 313-328.
 Urbanová, E. a kol.: Reprodukčné a sexuálne zdravie ženy v dimenziách ošetrovateľstva a pôrodnej asistencie, Martin: Vydavateľstvo Osveta, 2010, 256s.
 Eliášová, E. a kol.: Pôrodnice ošetrovateľstvo, Martin: Vydavateľstvo Osveta, 2000, 111s.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 91

A	ABS0	B	C	D	E	FX
86,81	0,0	4,4	6,59	2,2	0,0	0,0

Lecturers: doc. MUDr. Kamil Biringer, PhD., doc. MUDr. Erik Kúdela, PhD., MUDr. Marcela Ňachajová, PhD., MUDr. Imrich Žigo, CSc., MUDr. Michaela Hrtánková, PhD., MUDr. Štefan Krivuš, CSc., MUDr. Zuzana Laučková, PhD.

Last change: 06.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.GPK/J-1-PA-026/16	Course title: Obstetrics (2)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 2 per level/semester: 28 / 28 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 3.	
Educational level: I.	
Prerequisites:	
Recommended prerequisites: Obstetrics 1	
Course requirements: Active participation in 80% of practical exercises. Scale of assessment (preliminary/final): Continuous assessment	
Learning outcomes: By completing the course, the student will deepen her knowledge of the physiological course of pregnancy. The student will gain information about the causes, diagnosis and management of the most common pathological conditions during pregnancy and childbirth. The student will get acquainted with the health care system in obstetrics. She is able to use his knowledge in the care of pregnant women, mothers and six-year-olds, he can recognize the symptoms of pathological conditions and assist the doctor in resolving them.	
Class syllabus: Prenatal genetic diagnosis. Prenatal care. Psychophysical preparation for childbirth. Life management and job classification of a pregnant woman. Amniotic fluid, its formation, significance and examination methods. Significance and methods of placental localization. Changes in a woman's body during pregnancy Diagnosis of fetal hazards during pregnancy and childbirth Operational delivery of childbirth. Vacuum extraction, forceps and caesarean section. Analgesia during childbirth. Disorders of the birth system at the position of the longitudinal head. Pelvic labor and its complications Multiple pregnancy	
Recommended literature: Danko, J. a kol.: Aktuálny stav diagnostiky hypoxie plodu, Bratislava: Vydavateľstvo UK, 2014, 172 s., ISBN 978-80-223-3566-9 Roztočil A. a kol.: Moderní porodnictví. 2. vyd., Grada, 2017, 656 s., ISBN: 978-80-247-5753-7. Dubová O., Zikán M.: Praktické repetitorium gynekologie a	

porodnictví. Maxdorf. 2. vyd., 2022, 866 s., ISBN: 978-80-7345-716-7. Pilka R.: Gynekologie. Maxdorf, 2017, 332 s., ISBN: 9788073455309. Kolařík D. a kol.: Repetitorium gynekologie. Maxdorf, 2012, 1070 s., ISBN: 9788073452674. Biringer K.: Gynekologická endokrinológia v adolescentnom veku. In: Dorastové lekárstvo. Martin: Osveta, 2014. ISBN 978-80-8063-419-3, s. 285-312. Biringer K.: Gynekologická sonografia v adolescentnom veku. In: Dorastové lekárstvo. Martin: Osveta, 2014. ISBN 978-80-8063-419-3, s. 313-328. Urbanová, E. a kol.: Reprodukčné a sexuálne zdravie ženy v dimenziách ošetrovateľstva a pôrodnej asistencie, Martin: Vydavateľstvo Osveta, 2010, 256s. Eliášová, E. a kol.: Pôrodnické ošetrovateľstvo, Martin: Vydavateľstvo Osveta, 2000, 111s.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 61

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

Lecturers: doc. MUDr. Kamil Biringer, PhD., doc. MUDr. Erik Kúdela, PhD., MUDr. Marcela Ňachajová, PhD., MUDr. Imrich Žigo, CSc., MUDr. Michaela Hrtánková, PhD., MUDr. Štefan Krivuš, CSc., MUDr. Zuzana Laučková, PhD.

Last change: 05.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.GPK/J-1-PA-027/16	Course title: Obstetrics (3)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 2 per level/semester: 28 / 28 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 4.	
Educational level: I.	
Prerequisites: JLF.GPK/J-1-PA-009/15 - Obstetrics (1) and JLF.GPK/J-1-PA-026/22 - Obstetrics (2)	
Course requirements: Students are evaluated in the form of an oral exam. The minimum success rate is: 65%. Approximate assessment: A: 93-100%, B: 86-92%, C: 79-85%, D: 72-78%, E: 65-71%, FX: 64% and less. Scale of assessment (preliminary/final): Final exam.	
Learning outcomes: During the study of the subject, the student will deepen her knowledge of the most serious pathological conditions in pregnancy. By solving problem tasks, she will learn to use the obtained information in practice. The student can provide expert information and advice on physiological pregnancy. The student recognizes the symptoms of pathological conditions during pregnancy, childbirth and six weeks, and can provide adequate nursing care. She can assist the doctor in dealing with these conditions.	
Class syllabus: Premature birth, premature rupture of membranes. Post-term pregnancy. Preinduction and induction of labor. Abortion induction in II. trimester. Hypertensive diseases in pregnancy Diabetes mellitus during pregnancy and childbirth Fetal growth restriction Anthroponoses Bleeding conditions in obstetrics, DIC, amniotic fluid embolism Basic demographic indicators, maternal mortality and its causes	
Recommended literature: Danko, J. a kol.: Aktuálny stav diagnostiky hypoxie plodu, Bratislava: Vydavateľstvo UK, 2014, 172 s., ISBN 978-80-223-3566-9 Roztočil A. a kol.: Moderní porodnictví. 2. vyd., Grada, 2017, 656 s., ISBN: 978-80-247-5753-7. Dubová O., Zikán M.: Praktické repetitorium gynekologie a porodnictví. Maxdorf. 2. vyd., 2022, 866 s., ISBN: 978-80-7345-716-7. Pilka R.: Gynekologie. Maxdorf, 2017, 332 s., ISBN: 9788073455309. Kolařík D. a kol.: Repetitorium gynekologie. Maxdorf, 2012, 1070 s., ISBN: 9788073452674. Biringer K.: Gynekologická endokrinológia v	

adolescentnom veku. In: Dorastové lekárstvo. Martin: Osveta, 2014. ISBN 978-80-8063-419-3, s. 285-312. Biringer K.: Gynekologická sonografia v adolescentnom veku. In: Dorastové lekárstvo. Martin: Osveta, 2014. ISBN 978-80-8063-419-3, s. 313-328. Urbanová, E. a kol.: Reprodukčné a sexuálne zdravie ženy v dimenziách ošetrovateľstva a pôrodnej asistencie, Martin: Vydavateľstvo Osveta, 2010, 256s. Eliášová, E. a kol.: Pôrodnické ošetrovateľstvo, Martin: Vydavateľstvo Osveta, 2000, 111s.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 59

A	ABS0	B	C	D	E	FX
44,07	0,0	22,03	15,25	10,17	8,47	0,0

Lecturers: doc. MUDr. Kamil Biringer, PhD., doc. MUDr. Erik Kúdela, PhD., MUDr. Marcela Ňachajová, PhD., MUDr. Imrich Žigo, CSc., MUDr. Michaela Hrtánková, PhD., MUDr. Štefan Krivuš, CSc., MUDr. Zuzana Laučeková, PhD.

Last change: 06.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPF/J-1-PA-008/15	Course title: Pathological Anatomy and Pathological Physiology
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 14 / 28 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 2.	
Educational level: I.	
Prerequisites:	
Course requirements: Assessment of students is carried out in the form of test of continuous assessment of the study and written examination test, minimum passing score is 60%. Assessment scale: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, FX: 60 % and less. Scale of assessment (preliminary/final): Scale of assessment (preliminary/final): 0/100	
Learning outcomes: After completion of the subject the student will understand the basic morphological and functional manifestations of diseases, gain knowledge about the basic groups of causes of diseases, the mechanisms involved in the origin and development of symptoms and signs of diseases, biopsy and other methods that help diagnose diseases.	
Class syllabus: Introduction to the study of pathological anatomy and pathological physiology, etiology and pathogenesis. Biopsy and cytology in pathology. Inflammation. Overview of immunopathological processes. Neoplasia, benign and malignant neoplasmas and their characteristic. Disorders of thermoregulation. Stress. Pathophysiology of pain. Pathophysiology of shock. Disturbances of homeostasis - causes and mechanisms of disorders of water and electrolyte metabolism, causes and mechanisms of disorders of acid-base balance. Pathophysiology of nutrition. Diabetes mellitus. Pathology and pathophysiology of ischemic heart disease. Pathophysiology of arterial hypertension. Pathophysiology of heart failure.	

Disorders of the arterial and venous systems of the lower extremities.
 Pathology and pathophysiology of diseases of the gastrointestinal tract and peritoneum.
 Hepatobiliary disorders.
 Pathology and pathophysiology of the most important respiratory diseases.
 Functional consequences of the most important respiratory diseases, respiratory insufficiency.
 Pathology and pathophysiology of the most important urinary tract diseases, clinical syndromes in renal diseases, acute and chronic renal failure.
 Pathology and pathophysiology of the of the most important central nervous system disorders.
 Overview of blood pathology.
 Overview of pathology of the male and female reproductive system, pathological conditions associated with pregnancy.
 Growth and differentiation disorders.
 Pathology of the gestational period.

Recommended literature:

Plank, L., Hanáček, J. a kol. Patologická anatomia a patologická fyziológia. Martin: Osveta , 2007. 285 s. ISBN 978-80-8063-241-0

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 91

A	ABS0	B	C	D	E	FX
15,38	0,0	12,09	19,78	34,07	18,68	0,0

Lecturers: prof. MUDr. Katarína Adamicová, PhD., prof. MUDr. Renata Péčová, PhD., MUDr. Tomáš Balhárek, PhD., MUDr. Michal Kalman, PhD., MUDr. Petra Kolenčíková, PhD., MUDr. Juraj Marcinek, PhD., MUDr. Jozef Mičák, PhD., prof. MUDr. Lukáš Plank, CSc.

Last change: 17.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-PA-015/15	Course title: Patient s Needs and Nursing Process (1)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 14 / 28 Form of the course: on-site learning	
Number of credits: 4	
Recommended semester: 1.	
Educational level: I.	
Prerequisites:	
Course requirements: CS 15 hours: study of the literature and preparation for the test. CPO 30 hours based on the assessed patient data and the recorded nursing diagnosis, to justify the nursing diagnosis and develop an appropriate nursing care plan. The evaluation of students is carried out through written test and evaluation of the seminar paper focused on nursing diagnostics and nursing care planning; the minimum percentage to succeed is 60%. Overall evaluation: A: 91–100%, B: 81–90%, C: 72–80%, D: 73–66%, E: 60–65%, FX: 59% and less. Scale of assessment (preliminary/final): 100/0	
Learning outcomes: After completing the subject, the student characterizes the method of the nursing process, describe its phases - assessment, diagnosing, planning, implementation, evaluation. Can implement it in clinical practice; work with the patient's medical records and use the structured method of SBAR communication. Student documents the implementation of phases of the nursing process. The student is able to assess the human needs (breathing, nutrition, hydration, urinary and faecal elimination, sleep and rest, exercise, self-care), determine nursing diagnoses; set goals of nursing care, outcome criteria and prepare a plan of nursing care, implement and evaluate nursing care. The student applies the acquired knowledge in clinical practice.	
Class syllabus: Introduction of nursing process, definition of term, basis of development, overview of components of nursing process. The importance of the nursing process for clinical practice; barriers to the implementation of the nursing process. 1st phase of the nursing process – assessing; sources of information and methods of data acquisition, assessment according to M. Gorgon, types of assessment, documentation of assessment. 2nd phase of the nursing process – diagnosing; diagnostic process, Taxonomy II of nursing diagnoses according to NANDA-I. 3rd phase of the nursing process – planning; establishing priorities, goals and outcome criteria, nursing care, nursing care plans.	

4th phase of the nursing process – implementing; implementation process, nursing interventions - types, taxonomy. 5th phase of the nursing process – evaluating; process of evaluation. Transmission of information in the health care team, SBAR communication strategy. Patient medical records. Human needs. Hierarchy of needs by A. H. Maslow. Factors influence human needs. Breathing and nursing care Nutrition and nursing care Fluid, electrolyte and nursing care Elimination and nursing care Sleep and rest and nursing care Physical activity and nursing care Self-care, self-sufficiency and nursing care
Recommended literature: Gurková, E. et al. Vybrané ošetrovateľské diagnózy v klinickej praxi. Martin: Osveta, 2009. Kozierová, B. et al. Ošetrovateľstvo I., 2. Martin: Osveta, 1995. NANDA International. Ošetrovateľské diagnózy. Definície a klasifikácie 2018-2020. Praha: Grada Publishing. 2020. Nemčeková, M. et al. Práva pacientov: Medicínske, ošetrovateľské a filozofickoetické súvislosti. Martin: Osveta, 2004. Tomagová, M., Bóriková, I. Ošetrovateľský proces (teória a prax). In Multimediálna podpora výučby klinických a zdravotníckych disciplín. Martin: JLF UK, 2011. [cit. 2014-01-22] Dostupný z: http://portal.jfmed.uniba.sk/clanky.php?aid=126 Tomagová, M. et al. Potreby v ošetrovateľstve. Martin: Osveta, 2008. Tomagová, M., Žiaková K. et al. Ošetrovateľská diagnostika – prepojenie teórie a klinickej ošetrovateľskej praxe. Multimediálna podpora výučby klinických a zdravotníckych disciplín :: Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online], [cit. 13. 01. 2022]. Dostupný z: https://portal.jfmed.uniba.sk/clanky.php?aid=440. Kalánková, D. Vybrané hodnotiace a meracie techniky v ošetrovateľstve. Multimediálna podpora výučby klinických a zdravotníckych disciplín. Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online], [cit. 13. 01. 2022]. Dostupný z: https://portal.jfmed.uniba.sk/clanky.php?aid=430 Bóriková, I., Tomagová, M., Žiaková, K. Meracie nástroje v gerontologickom ošetrovateľstve. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál JLF UK[online] 21.1.2014, posledná aktualizácia 22.1.2014 [cit. 2014-01-28] Dostupný z: http://portal.jfmed.uniba.sk/clanky.php?aid=251 Miertová, M. et al. Multimediálna vysokoškolská učebnica techník a zručností. UK v Bratislave, JLF v Martine, Ústav ošetrovateľstva, 2015. [online], [cit. 13. 01. 2022]. Dostupný z: http://e-knihy.jfmed.uniba.sk/knihy/ostech/ ISBN 978-80-89544-88-2 Vyhláška MZ SR č. 306/2005 Z.z., ktorou sa ustanovuje zoznam sesterských diagnóz. Vyhláška MZ SR č. 95/2018 Z.z., 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 Odborné usmernenie MZ SR o vedení zdravotnej dokumentácie zo dňa 24. septembra 2009.
Languages necessary to complete the course: Slovak language
Notes:

Past grade distribution						
Total number of evaluated students: 94						
A	ABS0	B	C	D	E	FX
54,26	0,0	27,66	12,77	3,19	2,13	0,0
Lecturers: Mgr. Lucia Mazúchová, PhD., doc. Mgr. Martina Bašková, PhD., doc. Mgr. Martina Tomagová, PhD.						
Last change: 29.03.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚO/J-1-PA-016/15	Course title: Patient s Needs and Nursing Process (2)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 3 / 1 per level/semester: 42 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 2.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-PA-016/15 - Patient s Needs and Nursing Process (2)	
Course requirements: CS 10 hours: study of the literature and preparation for the tests. CPO 25 hours: write nursing documentation about the selected patient. The evaluation of students is carried out through 2 written tests and evaluation of the nursing documentation about the selected patient; the minimum percentage to succeed is 60%. Overall evaluation: A: 91–100%, B: 81–90%, C: 72–80%, D: 73–66%, E: 60–65%, FX: 59% and less. Scale of assessment (preliminary/final): 100/0	
Learning outcomes: After completing the subject, the student is able to assess the human needs (breathing, nutrition, hydration, urinary and faecal elimination, sleep and rest, exercise, self-care, reduce pain, safety, cognition, self-concept, social and spiritual needs), determine nursing diagnoses; set goals of nursing care, outcome criteria and prepare a plan of nursing care, implement and evaluate nursing care. The student applies the acquired knowledge in clinical practice.	
Class syllabus: Breathing and nursing care Nutrition and nursing care Fluid, electrolyte and nursing care Elimination and nursing care Sleep and rest and nursing care Physical activity and nursing care Self-care, self-sufficiency and nursing care Need to avoid / reduce pain and nursing care Safety (being safe and feeling safe) and nursing care Cognition and learning and nursing care Self-concept and nursing care Social needs and nursing care Spiritual needs and nursing care	

Recommended literature:

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

Kozierová, B. et al. Ošetrovateľstvo I., 2. Martin: Osveta, 1995.

NANDA International. Ošetrovateľské diagnózy. Definície a klasifikácie 2018-2020. Praha: Grada Publishing. 2020.

Nemčeková, M. et al. Práva pacientov: Medicínske, ošetrovateľské a filozofickoetické súvislosti. Martin: Osveta, 2004.

Tomagová, M., Bóriková, I. Ošetrovateľský proces (teória a prax). In Multimediálna podpora výučby klinických a zdravotníckych disciplín. Martin: JLF UK, 2011. [cit. 2014-01-22] Dostupný z: <http://portal.jfmed.uniba.sk/clanky.php?aid=126>

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

Tomagová, M., Žiaková K. et al. Ošetrovateľská diagnostika – prepojenie teórie a klinickej ošetrovateľskej praxe. Multimediálna podpora výučby klinických a zdravotníckych disciplín :: Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online], [cit. 13. 01. 2022]. Dostupný z: <https://portal.jfmed.uniba.sk/clanky.php?aid=440>.

Kalánková, D. Vybrané hodnotiace a meracie techniky v ošetrovateľstve. Multimediálna podpora výučby klinických a zdravotníckych disciplín. Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online], [cit. 13. 01. 2022]. Dostupný z: <https://portal.jfmed.uniba.sk/clanky.php?aid=430>

Bóriková, I., Tomagová, M., Žiaková, K. Meracie nástroje v gerontologickom ošetrovateľstve. Multimediálna podpora výučby klinických a zdravotníckych disciplín: Portál JLF UK[online] 21.1.2014, posledná aktualizácia 22.1.2014 [cit. 2014-01-28] Dostupný z: <http://portal.jfmed.uniba.sk/clanky.php?aid=251>

Miertová, M. et al. Multimediálna vysokoškolská učebnica techník a zručností. UK v Bratislave, JLF v Martine, Ústav ošetrovateľstva, 2015. [online], [cit. 13. 01. 2022]. Dostupný z: <http://e-knihy.jfmed.uniba.sk/knihy/ostech/> ISBN 978-80-89544-88-2

Vyhláška MZ SR č. 306/2005 Z.z., ktorou sa ustanovuje zoznam sesterských diagnóz.

Vyhláška MZ SR č. 95/2018 Z.z., 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

Odborné usmernenie MZ SR o vedení zdravotnej dokumentácie zo dňa 24. septembra 2009.

Languages necessary to complete the course:

Slovak language

Notes:**Past grade distribution**

Total number of evaluated students: 91

A	ABS0	B	C	D	E	FX
70,33	0,0	14,29	7,69	5,49	2,2	0,0

Lecturers: doc. Mgr. Martina Tomagová, PhD., doc. Mgr. Martina Bašková, PhD., Mgr. Lucia Mazúchová, PhD.

Last change: 06.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.KDD/J-1-PA-030/16	Course title: Pediatrics
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 14 / 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 3.	
Educational level: I.	
Prerequisites:	
Course requirements: Condition for granting the credit is 90% participation in practical exercises and lectures !!! Scale of assessment (preliminary/final): theoretical exam	
Learning outcomes: Student will get the knowledge about the growth physiology, child development and the nutrition in particular age categories. The student will know the problems of curative and preventive care in paediatrics. The student knows standard diagnostic procedures and tests of the most common diseases of the child, clinical manifestations and treatment of acute conditions in paediatrics.	
Class syllabus: Definition of pediatrics, its content, growth and development in childhood. Autoimmune diseases in childhood. Haematological diseases in childhood. Respiratory diseases in childhood. Exanthematic skin diseases in childhood. Basics of cardiopulmonary resuscitation in childhood. GIT diseases in childhood. Kidney and urinary tract diseases in childhood. Basics of pediatric immunology. Endocrine system diseases in childhood. heart disease and CV system.	
Recommended literature: Lebl., J. a kol. Preklinická pediatrie. Praha: Galén, karolinum, 2007.248 s.ISBN 80-7262-438-6 Jeseňák, M., Bánovčí, P. a kol. Imunitný šlabikár- praktický sprievodca svetom imunológie nielen pre rodičov. Bratislava: SAMEDI,2013.117s ISBN 978-80-970825-5-0 Michálek, J., Dostálová, Kopečná, L. Pediatrická propedeutika. Vybrané kapitoly.Brno: Masarykova Univerzita.2010. Jakušová, L.Výživa v detskom veku (elektronický dokument). Martin:JLF UK, 2009. 67 s. CD rom. ISBN 978-80-88866-70-1 Jakušová, L.Dostál, A.Výživa dieťaťa v prvom roku života. Martin: Vydavateľstvo Osveta, 2009. 68 s. ISBN 978-80-8063-325-7 Jeseňák, M., Urbančíková,I. a kol. Očkovanie v špeciálnych situáciách. Praha: Mladá fronta.2013239 s. ISBN978-80-204-2805-9 Maťašová,K. Neonatológia1. Bratislava: UK,2012. 155s. ISBN 978-80-223-3172-2 Kovács.L. a kol. Pediatrická propedeutika. Bratislava: Arete.2014.124 s. ISBN 978-80-970624-4-6 Jeseňák. M., Havlíčková, Z., Bánovčin, P. a kol. Materské mlieko a dojčenie v kontexte modernej medicíny. Bratislava:A- medi management.2015.337 s. ISBN 978-80-89797-05-9	

Languages necessary to complete the course: slovak						
Notes:						
Past grade distribution Total number of evaluated students: 61						
A	ABS0	B	C	D	E	FX
52,46	0,0	24,59	13,11	6,56	3,28	0,0
Lecturers: prof. MUDr. Peter Bánovčin, CSc.						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚFa/J-1-PA-044/16	Course title: Pharmacology
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 14 / 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 3.	
Educational level: I.	
Prerequisites:	
Course requirements: During semester: Passing two written tests. Final exam: Written test. Assessment: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, Fx: 60 % and lower. Scale of assessment (preliminary/final): 50/50	
Learning outcomes: The graduate of Bachelor's study knows by subjects graduation: From the field of General pharmacology – route of drugs administration particularly in terms of onset and duration of action, parenteral way of administration in nursing practice, principles of drugs storage, the rules for handling drugs classified among psychotropic and narcotic substances, principles of poisoning treatment by selected drugs groups with the administration of specific antidotes, characteristics of drugs doses (single, daily, maximum, Etc.), drugs interact with food and drink, peculiarities of therapy according to age. From the field of Special pharmacology – characteristic of individual pharmacological groups and agents, effects (desirable and side), most essential contraindications and other information for drug use in midwifery practice.	
Class syllabus: Basic definition in pharmacology, HVLP, IPL, „narcotic law“, toxicomania. The route of drug administrations, drug dosage, side effects, and drug interaction. Parenteral way of administration in midwifery practice. • Factors affecting of drugs effect, Peculiarities of therapy according to age. • Pharmacology of autonomic nervous system • Pharmacology of central nervous system • Opioid analgesics, Pain management • Non-opioid analgesics, Antirheumatics • Pharmacology of cardiovascular system • Pharmacology of gastrointestinal system • Pharmacology of respiratory system • Antimicrobial drugs	

• Drugs affecting the function of the endocrine glands • Treatment of drug poisoning • Disinfectants and antiseptics • Toxicomanias						
Recommended literature: Tisoňová, J., Kriška, M. a kol. Základy farmakológie pre nelekárske študijné odbory. Univerzita Komenského, Bratislava, 2007, 292 s. Mirossay, L., Mojžiš, J. Základy všeobecnej a špeciálnej farmakológie. Sapiencia, Bratislava, 2006, 208 s.						
Languages necessary to complete the course: Slovak language						
Notes:						
Past grade distribution Total number of evaluated students: 62						
A	ABS0	B	C	D	E	FX
24,19	0,0	25,81	16,13	17,74	14,52	1,61
Lecturers: prof. RNDr. Soňa Fraňová, PhD., prof. MUDr. Mgr. Juraj Mokrá, PhD., doc. MUDr. Martina Šutovská, PhD., doc. MUDr. Marta Jošková, PhD., PharmDr. Martin Kertys, PhD.						
Last change: 10.03.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022						
University: Comenius University Bratislava						
Faculty: Jessenius Faculty of Medicine in Martin						
Course ID: JLF.ÚTV/J-1-PA-TV1/15		Course title: Physical Education (1)				
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning						
Number of credits: 1						
Recommended semester: 1.						
Educational level: I.						
Prerequisites:						
Course requirements: Presence						
Learning outcomes: The graduate of this subject personify his attitude to the necessity of healthy life style. He will understand the health sense of active movement for the human health. He will bring into his attitude and conviction the role of active movement, sport as a effective prevention against civilization illnesses of today as a part of therapy to improve the state of health of the whole population. He will become own surely about the importance of sport and motion activities by harmonic young human character progress.						
Class syllabus: Deepen the base of collective games knowledge (basketball, volleyball, football, floorball, hockeyball). Explain and show the rules on examples. Collective games needs integration of individual ability and skills for its profit to the whole collective. All listed games support the active life style and offer progress of balance between physical and mental work of students at medical faculty.						
Recommended literature: Lubor Tománek , Teória a didaktika basketbalu Ludmila Zapletalová, Vladimír Přidal, Peter Mačura, 1996 Teória a didaktika volejbalu						
Languages necessary to complete the course:						
Notes:						
Past grade distribution Total number of evaluated students: 0						
A	ABS0	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0	0,0
Lecturers: PaedDr. Jozef Šimeček						

Last change: 19.03.2018
Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022						
University: Comenius University Bratislava						
Faculty: Jessenius Faculty of Medicine in Martin						
Course ID: JLF.ÚTV/J-1-PA-TV2/15		Course title: Physical Education (2)				
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning						
Number of credits: 1						
Recommended semester: 2.						
Educational level: I.						
Prerequisites:						
Course requirements: presence						
Learning outcomes: The graduate of this subject personify his attitude to the necessity of healthy life style. He will understand the health sense of active movement for the human health. He will bring into his attitude and conviction the role of active movement, sport as a effective prevention against civilization illnesses of today as a part of therapy to improve the state of health of the whole population. He will become own surely about the importance of sport and motion activities by harmonic young human character progress.						
Class syllabus: Deepen the base of collective games knowledge (basketball, volleyball, football, floorball, hockeyball). Explain and show the rules on examples. Collective games needs integration of individual ability and skills for its profit to the whole collective. All listed games support the active life style and offer progress of balance between physical and mental work of students at medical faculty.						
Recommended literature: Lubor Tománek , Teória a didaktika basketbalu Ludmila Zapletalová, Vladimír Přidal, Peter Mačura, 1996 Teória a didaktika volejbalu						
Languages necessary to complete the course:						
Notes:						
Past grade distribution Total number of evaluated students: 0						
A	ABS0	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0	0,0
Lecturers: PaedDr. Jozef Šimeček						

Last change: 19.03.2018
Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-052/16	Course title: Practice in Midwifery (1)
Educational activities: Type of activities: practicals Number of hours: per week: 8 per level/semester: 112 Form of the course: on-site learning	
Number of credits: 5	
Recommended semester: 3.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-PA-015/15 - Patient s Needs and Nursing Process (1) and JLF.ÚPAs/J-1-PA-017/22 - Nursing Techniques (1) and JLF.ÚO/J-1-PA-016/15 - Patient s Needs and Nursing Process (2) and JLF.ÚPAs/J-1-PA-018/22 - Nursing Techniques (2) and JLF.ÚPAs/J-1-PA-019/15 - Midwifery I. (1) and JLF.ÚPAs/J-1-PA-020/15 - Midwifery I. (2) and JLF.KDD/J-1-PA-007/15 - Nutrition of a Woman, Newborn and Infant and JLF.GPK/J-1-PA-009/15 - Obstetrics (1) and JLF.GPK/J-1-PA-010/15 - Gynecology (1)	
Course requirements: - Checked practical outcome (20 hours) - preparation on plan of care - Participation in the practice according to specific criteria - Continuous evaluation of practical performance, the minimum threshold of success: 60%. - Evaluation of theoretical knowledge according to established themes, the minimum threshold of success: 60%. - Continuous daily evaluation of information about patient, the minimum threshold of success: 60% - Evaluation 1 plan of care midwifery in women during puerperium according to established criteria, the minimum threshold of success: 60% . Final Evaluation: A= 91 – 100 % , B= 81 – 90 % , C= 73 – 80 % , D= 66 – 72 % , E = 60 – 65 % , FX - menej ako 60% Scale of assessment (preliminary/final): 50/50	
Learning outcomes: Student performs assigned techniques in midwifery. He/she provides individualized care of the woman during labor and postpartum period. He/she performs routine newborn care, including care of Newborn at Birth.	
Class syllabus: Delivery room: Equipment of birthing rooms. Specifics of documentation in the delivery room. Implementation of nursing interventions - preparing for birth. Admission of woman in labor at delivery room. Care about woman in the first stage of labor. Care about woman in the second stage of labor. Care about woman in the third and fourth stage of labor. Postpartum department:	

Organization and system of work in the postpartum department. Prevention of nosocomial infections in the postpartum department. Specifics of the documentation in the postpartum department. Admission, transfer, discharge of woman after birth. Care about woman 6 hours after birth. Care about woman in the next hours and days after birth. Neonatal department: Organization and system of work on the neonatal department. Routine daily care about newborns. Nutrition of newborn, breast milk substitutes. Initial Care of the Newborn, Apgar score. Newborn screening Gynaecological department: Organization of work at gynaecological department. Specifics documentation at gynaecological department. Admission of patients. Specifics documentation at gynaecological department. Transfer and discharge of the patient. Implementation of nursing interventions - measuring and recording vital signs. Implementation of nursing interventions - the collection of biological material. Infusion.																				
Recommended literature: BAŠKOVÁ, M. et al. 2015. Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimedialna e-učebnica [online]. 1.vyd. Martin: Univerzita Komenského Bratislava, Jesseniova lekárska fakulta v Martine, Ústav pôrodnej asistencie, 2015. 229 s. [cit. 2015-06-28]. ISBN - 978-80-89544-85-1. Dostupné na: http://e-knihy.jfmed.uniba.sk/knihy/techniky-pa/ Kelčíková, S. Hygienické zabezpečenie rúk v zdravotníckej starostlivosti II.:Vysokoškolské skripta pre študentov lekárske fakult a nelekárskych študijných programov. Martin: JLF UK – portál MEFANET, 2013. 81 s. ISBN 978-80-98544-493.[online]. Dostupné na: http://portal.jfmed.uniba.sk/clanky.php?aid=226 Kelčíková, S. Koncept hygieny rúk - implikácie do vzdelávania a ošetrovateľskej praxe. 1.vyd. Martin: Univerzita Komenského, Jesseniova lekárska fakulta, 2013. 121 s. [CD] ISBN 978-80-89544-60-8. Kontrová, L., Záčeková, M., Hulková, V. a kol. Štandardy v ošetrovateľstve. 1.vyd. Martin : Osveta, 2005. 215s. ISBN 80-8063-198-0. Krišková, A., a kol. Ošetrovateľské techniky. 2. vyd. Martin: Osveta, 2006. 780 s. ISBN 80-8063-202-2. Záčeková, M. a kol. 2006. 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: 61 <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>83,61</td><td>0,0</td><td>16,39</td><td>0,0</td><td>0,0</td><td>0,0</td><td>0,0</td></tr> </tbody> </table>							A	ABS0	B	C	D	E	FX	83,61	0,0	16,39	0,0	0,0	0,0	0,0
A	ABS0	B	C	D	E	FX														
83,61	0,0	16,39	0,0	0,0	0,0	0,0														
Lecturers: Mgr. Erika Maskálová, PhD., doc. Mgr. Martina Bašková, PhD., Bc. Alexandra Kabáčová, Mgr. Lucia Mazúchová, PhD.																				

Last change: 06.04.2022
Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-062/16	Course title: Practice in Midwifery (2)
Educational activities: Type of activities: practicals Number of hours: per week: 8 per level/semester: 112 Form of the course: on-site learning	
Number of credits: 5	
Recommended semester: 4.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-PA-015/15 - Patient s Needs and Nursing Process (1) and JLF.ÚO/J-1-PA-016/15 - Patient s Needs and Nursing Process (2) and JLF.ÚPAs/J-1-PA-017/15 - Nursing Techniques (1) and JLF.ÚPAs/J-1-PA-018/22 - Nursing Techniques (2) and JLF.ÚPAs/J-1-PA-019/15 - Midwifery I. (1) and JLF.ÚPAs/J-1-PA-020/15 - Midwifery I. (2) and JLF.GPK/J-1-PA-026/22 - Obstetrics (2) and JLF.GPK/J-1-PA-028/22 - Gynecology (2)	
Course requirements: - checked practical outcome (10 hours) - preparation of plan of care - Participation in the practice according to specific criteria - Continuous evaluation of practical performance, the minimum threshold of success: 65%. - Evaluation of theoretical knowledge according to established themes, the minimum threshold of success: 60%. - Continuous daily evaluation of information about patient, the minimum threshold of success: 60% - Evaluation 1 plan of care midwifery in woman during labor according to established criteria, the minimum threshold of success: 60% Final evaluation of subject: A= 91 – 100 % , B= 81 – 90 % , C= 73 – 80 % , D= 66 – 72 % , E = 60 – 65 % , FX - menej ako 60% Scale of assessment (preliminary/final): 50/50	
Learning outcomes: Student performs assigned techniques in midwifery. He/she develops critical thinking in assessing the patient's needs, identifying current and potential problems, formulating nursing diagnoses, goals, resulting criteria, planning and implementation of nursing interventions to evaluate the effectiveness of care in midwifery. He/she is able to provide individualized care about woman during delivery and postpartum period. He/she performs care about newborn, including initial care. He/she takes a special examination of pregnant women in prenatal counseling, including CTG examination.	
Class syllabus: Delivery room: Latent, active and transient phase of labor - identification in practice. Nursing diagnosis in the first stage of labour - solving them in practice. Nursing diagnosis in the second stage of labour - solving them in practice.	

Nursing diagnosis in the third and fourth stage of labour - solving them in practice. Postpartum department: Postpartum Assessment. Nursing diagnosis for postpartum – their solution in practice. Breastfeeding - the indication for right and wrong latch - assessment in practice. Nursing diagnosis for breastfeeding - their solution in practice. Neonatal department: Assessment of the newborn. The initial care about newborn (repeat). Physiological specificities of neonatal period - assessment in practice. Nursing diagnosis in the neonatal period. Gynecological ambulance: Organisation of work in out patient clinic. Documentation. Special examination of pregnant women																				
Recommended literature: BAŠKOVÁ, M. et al. 2015. Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimedialna e-učebnica [online]. 1.vyd. Martin: Univerzita Komenského Bratislava, Jesseniova lekárska fakulta v Martine, Ústav pôrodnej asistencie, 2015. 229 s. [cit. 2015-06-28]. ISBN - 978-80-89544-85-1. Dostupné na: http://e-knihy.jfmed.uniba.sk/knihy/techniky-pa/ Kelčíková, S. Hygienické zabezpečenie rúk v zdravotníckej starostlivosti II.:Vysokoškolské skripta pre študentov lekárskeho fakult a nelekárskych študijných programov. Martin: JLF UK – portál MEFANET, 2013. 81 s. ISBN 978-80-98544-493.[online]. Dostupné na: http://portal.jfmed.uniba.sk/clanky.php?aid=226 Kelčíková, S. Koncept hygieny rúk - implikácie do vzdelávania a ošetrovateľskej praxe. 1.vyd. Martin: Univerzita Komenského, Jesseniova lekárska fakulta, 2013. 121 s. [CD] ISBN 978-80-89544-60-8. Kontrová, L., Záčeková, M., Hulková, V. a kol. Štandardy v ošetrovateľstve. 1.vyd. Martin : Osveta, 2005. 215s. ISBN 80-8063-198-0. Krišková, A., a kol. Ošetrovateľské techniky. 2. vyd. Martin: Osveta, 2006. 780 s. ISBN 80-8063-202-2. Záčeková, M. a kol. 2006. 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: 59 <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>72,88</td><td>0,0</td><td>23,73</td><td>3,39</td><td>0,0</td><td>0,0</td><td>0,0</td></tr> </tbody> </table>							A	ABS0	B	C	D	E	FX	72,88	0,0	23,73	3,39	0,0	0,0	0,0
A	ABS0	B	C	D	E	FX														
72,88	0,0	23,73	3,39	0,0	0,0	0,0														
Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Erika Maskálová, PhD., Mgr. Lucia Mazúchová, PhD., PhDr. Zuzana Nepelová																				
Last change: 06.04.2022																				
Approved by:																				

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-065/17	Course title: Practice in Midwifery (3)
Educational activities: Type of activities: practicals Number of hours: per week: 16 per level/semester: 224 Form of the course: on-site learning	
Number of credits: 5	
Recommended semester: 5.	
Educational level: I.	
Prerequisites:	
Recommended prerequisites: Practice in Midwifery 1	
Course requirements: Checked individual study (20 hours) literature study and preparation to the test Checked practical outcome (47 hours) - preparation of care plan - Participation in exercises according to specified criteria - Continuous assessment of practical achievements - Evaluation of the theoretical knowledge according to specified topics - Continuous daily evaluation of patient information - Assessment of the 1 st post-natal care plan for women according to established criteria, - Training and realization of 5 births on the native simulator Rating: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, Fx: 59 % a menej. Scale of assessment (preliminary/final): 50/50	
Learning outcomes: Graduate of the subject is able to actively perform the prescribed performance in midwifery. She is able to provide individualized parental care during childbirth and offspring. Performs a physical examination of the newborn, including the first treatment. She performs general examination and special postnatal examination of pregnant woman in counseling (external postnatal examination) of women in counseling, including CTG record.	
Class syllabus: Delivery room: CTG analysis and evaluation of the record, cardiotocography in twin pregnancy. Care about a woman during breech delivery. Care about a woman during operative delivery. Care about a woman during induced labor. Care about a woman in parturition complication. Postpartum department: Care about a woman during postpartum period.	

Care about a woman with bleeding in the puerperium.
 Care about a woman with puerperal infections.
 Care about a woman with bladder and rectal injuries and dams in puerperium.
 Newborn department:
 Routine daily care for healthy newborns.
 Nutrition of newborn, breast-feeding.
 Physical examination of the newborn. Initial care of newborn - repetition.
 Primary health Care (Gynaecological clinic):
 Organization of treatment - preventive care in outpatient prenatal facilities.
 Equipment gynecological and prenatal clinic and work organization. Evidence of pregnant women and the role of midwife. General examination of pregnant women antenatal clinic. Special obstetric examination of pregnant women in counseling. External obstetric examination. Cardiotocography - analysis and evaluation of the record.

Recommended literature:

Urbanová, a kol.: Vybraní virtuální pacienti v pôrodnej asistencii, 2. prepracované a doplnené vydanie. Multimediálna podpora výučby klinických a zdravotníckych disciplín :: Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online] , [cit. 09. 02. 2022]. Dostupný z WWW: <https://portal.jfmed.uniba.sk//clanky.php?aid=433>. ISSN 1337-7396.
 URBANOVÁ E. a kol. 2010. Reprodukčné a sexuálne zdravie v dimenziách ošetrovateľstva a pôrodnej asistencie. Martin: Osveta, 2010. ISBN 978-80-8063-343-1.
 ZÁČEKOVÁ, M. a kol. 2006. 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: 41

A	ABS0	B	C	D	E	FX
82,93	0,0	17,07	0,0	0,0	0,0	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Erika Maskálová, PhD., Mgr. Lucia Mazúchová, PhD., PhDr. Zuzana Nepelová, Bc. Renáta Turzová

Last change: 17.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-066/17	Course title: Practice in Midwifery (4)
Educational activities: Type of activities: practicals Number of hours: per week: 16 per level/semester: 224 Form of the course: on-site learning	
Number of credits: 5	
Recommended semester: 6.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-PA-052/16 - Practice in Midwifery (1) and JLF.ÚPAs/J-1-PA-062/16 - Practice in Midwifery (2)	
Course requirements: participation in the exercises is 100% - during the semester it is possible to justify 1 exercise with proof of the reason for absence - due to PN or due to others obstacles on the student's side (without the need to replace). In the absence of others exercises due to long-term PN or other obstacles on the part of the student it is possible to replace a maximum of 3 justified exercises in the 14th week of the semester, at the same time in case of non-participation in the exercises, the student must meet the conditions of continuous assessment (continuous evaluation of performance in practice, care plan, evaluation of theoretical knowledge). If they do not participate beyond the possible replacement of the exercises, the student will be evaluated mark Fx. - Continuous assessment of practical performance (A - Fx) - Assessment of theoretical knowledge according to specified topics (A - Fx) - Continuous daily evaluation of information about the assigned patient by the OSP method t.z. phase assessment, diagnostics, planning, implementation and evaluation (A - Fx) - Test from OST 3rd, 5th week (topics will be specified by the course leader) A: 91 - 100%, B: 81-90%, C: 73-80%, D: 66-72%, E: 60-65%, FX: 59% and less (Test will be in MOODLE environment) - Demonstrate compliance with the performance in the Record of Practical Practices and Procedures in Maternity assistance: • Counseling for pregnant women, including performing a prenatal examination on 30 pregnant women (for at the end of the study 100 prenatal examinations in pregnant women) • Supervision and care of 10 pregnant women (at the end of the study supervision and care of at least 40 pregnant)	

- Delivery of 10 births (at the end of the study, delivery of 40 births, if this number cannot be achieved can be reduced to 30 births and 20 childbirth aids)
- Supervision and care of 10 women during high - risk pregnancies (at the end of the Surveillance study and care for 40 women during high-risk pregnancies)
- 20 postnatal examinations of the sixth week (100 postnatal examinations at the end of the study hexadecimal)
- 20 examinations of physiological newborns (100 physiological examinations at the end of the study) newborns).
- 2 realizations of episiotomy and subsequent suture
- Assistance with 1-2 pelvic deliveries
- Supervision and care of 5 pathological newborns
- submission and evaluation of a midwifery care plan for a woman with pathology six-week plan, a midwifery care plan for a woman after surgery or a midwifery care plan for a woman with a pathological birth (a student selects only 1 patient and submits 1 plan. Rating (A - Fx). Scale of assessment (preliminary/final): 50/50

Learning outcomes:

Graduate of the subject is able to actively perform the prescribed performance in midwifery. She is able to provide individualized parental care during childbirth and offspring. Takes care for a newborn with hyperbilirubinemia. She performs a special pediatric examination of a pregnant woman in a counseling center. Provides care for a pregnant woman with a risk of pregnancy in a gynecological clinic.

Class syllabus:

Delivery room:

Admission of woman in labor at delivery room. Preparing for Vaginal delivery. Care about woman in the first stage of labor Care about woman with complication such as uterine hypotony and atony. Care about woman in the second stage of labor. Vaginal delivery - active management, assistance (repeat). Care about a woman during breech delivery.

Care about woman with episiotomy - realization, suture, check. Care about woman in the third and fourth stage of labor (repeat).

Postpartum department:

Care about a woman during postpartum period.

Exercise in the puerperium.

Care about a woman with breast disorders during puerperium.

Care about a woman after operative delivery. Care about a woman with hypertension and diabetes mellitus.

Newborn department:

Initial care of newborn. Routine daily care for healthy newborns. Physical examination of the newborn.

Care about newborn with hyperbilirubinemia. Nutrition of newborn. Newborn screening.

Primary health Care (Antenatal clinic):

Care about a pregnant women with high risk pregnancy.

Special examination of pregnant women in antenatal clinic.

Prenatal Education.

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Recommended literature:

BAŠKOVÁ, M. et al. 2015. Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimedialná e-učebnica [online]. 1.vyd. Martin: Univerzita Komenského Bratislava, Jesseniova lekárska fakulta v Martine, Ústav pôrodnej asistencie, 2015. 229 s. [cit. 2015-06-28]. ISBN - 978-80-89544-85-1. Dostupné na: http://e-knihy.jfmed.uniba.sk/knihy/techniky-pa/ Kelčíková, S. Hygienické zabezpečenie rúk v zdravotníckej starostlivosti II.: Vysokoškolské skripta pre študentov lekárskech fakúlt a nelekárskych študijných programov. Martin: JLF UK – portál MEFANET, 2013. 81 s. ISBN 978-80-98544-493.[online]. Dostupné na: http://portal.jfmed.uniba.sk/clanky.php?aid=226 Kelčíková, S. Koncept hygieny rúk - implikácie do vzdelávania a ošetrovateľskej praxe. 1.vyd. Martin: Univerzita Komenského, Jesseniova lekárska fakulta, 2013. 121 s. [CD] ISBN 978-80-89544-60-8. Kontrová, L., Záčeková, M., Hulková, V. a kol. Štandardy v ošetrovateľstve. 1.vyd. Martin : Osveta, 2005. 215s. ISBN 80-8063-198-0. Krišková, A., a kol. Ošetrovateľské techniky. 2. vyd. Martin: Osveta, 2006. 780 s. ISBN 80-8063-202-2. Záčeková, M. a kol. 2006. Štandardy v pôrodnej asistencii. Martin: Osveta, 2006. 120 s. ISBN 80-8063-221-9. Gurková, E. a kol. Vybrané ošetrovateľské diagnózy v klinickej praxi. 1.vyd. Martin: Osveta, 2009. 242 s. ISBN 978-80-8063-308-0. Marečková, J. 2006. Ošetrovateľské diagnózy v NANDA doménach. 1. vyd. Praha : Grada Publishing, 2006. 264 s. ISBN 80-247-1399-3. Urbanová, E. a kol. Reprodukčné a sexuálne zdravie v dimenziách ošetrovateľstva a pôrodnej asistencie. Martin: Osveta, 2010. ISBN 978-80-8063-343-1. Tomagová, M., Bóriková, I. et al. Potreby v ošetrovateľstve. Martin : Osveta, 2008. 198 s. ISBN 80-8063-270-0.						
Languages necessary to complete the course: slovak						
Notes:						
Past grade distribution Total number of evaluated students: 41						
A	ABS0	B	C	D	E	FX
97,56	0,0	2,44	0,0	0,0	0,0	0,0
Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Erika Maskálová, PhD., PhDr. Zuzana Nepelová, Bc. Renáta Turzová						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-053/17	Course title: Primary Care for Woman and Child
Educational activities: Type of activities: practicals Number of hours: per week: 1 per level/semester: 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 5.	
Educational level: I.	
Prerequisites:	
Recommended prerequisites: Primary Care for Woman and Family 1	
Course requirements: Checked practical outcomes (25**) Written record of the practice Speaking 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): Continuous evaluation: 40%Concluding evaluation: 60%	
Learning outcomes: The student characterizes home care agencies (ADOS), outpatient department care for pregnant women and puerperas.He knows the current documentation in ADOS and in ambulances. He can evaluate a woman, a newborn child (patient) care in the home and design a simple plan for home care.	
Class syllabus: Home care agencies (ADOS) and their history in the Slovak Republic. Their position in the healthcare system. ADOS activities, maintaining documentation. Care of pregnant women, newborn and puerperas in the ADOS. Primary care for pregnant women, postpartum woman in the ambulance. Assessment of pregnant women, postpartum woman in the ambulance. Plan of care for pregnant women, postpartum woman at home. Assessment of a newborn child at home.	
Recommended literature: HANZLÍKOVÁ, A. et al. 2004. Komunitné ošetrovateľstvo. 1. vyd. Martin: Osveta, 2004. 279 s. HANZLÍKOVÁ, A. et al. 2006. Komunitné ošetrovateľstvo. 2. vyd. Martin: Osveta, 2006. 279 s. URBANOVÁ, E. a kol. 2010. Reprodukčné a sexuálne zdravie v dimenziách ošetrovateľstva a pôrodnej asistencie. Martin: Osveta, 2010. ISBN 978-80-8063-343-1. LEIFER, G. 2004. Úvod do porodnického a pediatrického ošetrovateľství. Praha: Grada Publ., 2004. 988 s.	

Bašková, M., Kelčíková, S., Maskálová, E., Mazúchová, L., Urbanová, E. 2015 Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimediálna e-učebnica (online). 1.vyd. Martin: Univerzita Komenského Bratislava, Jesseniova lekárska fakulta v Martine, Ústav pôrodnej asistencie, 2015, 229 s. ISBN - 978-80-89544-85-1. [cit. 2015-06-28]. Dostupné na internete: <http://e-knihy.jfmed.uniba.sk/knihy/techniky-pa/>

Languages necessary to complete the course:

slovak language

Notes:

Past grade distribution

Total number of evaluated students: 41

A	ABS0	B	C	D	E	FX
53,66	0,0	31,71	14,63	0,0	0,0	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Bc. Eva Urbanová, PhD.

Last change: 31.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-045/16	Course title: Primary Care for Woman and Family (1)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 3.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-VZ-012/15 - Professional Ethics and JLF.ÚO/J-1-PA-015/15 - Patient's Needs and Nursing Process (1) and JLF.ÚPAs/J-1-PA-019/15 - Midwifery I. (1) and JLF.ÚPAs/J-1-PA-020/15 - Midwifery I. (2)	
Course requirements: Writing test min. 60% Controlled self-study (KS 20*): Writing semestral work Evaluation: A: 91 – 100%, B: 81 – 90 %, C: 73-80 %, D: 66 – 72 %, E: 60 – 65%, FX: 59% a menej Scale of assessment (preliminary/final): 40/60	
Learning outcomes: The student knows the basic characteristics of primary health care and is able to identify the specifics of nursing process in the community with a focus on family and community of women.	
Class syllabus: Brief syllabus: Characteristics of primary health care. History and concept of primary health care. Nursing and midwifery in primary health care. Specifics of the nursing process in primary health care of women and the family. Specifics of nursing process in the community. Assessing community health. Factors affecting the health of the community. Factors affecting the health of women and families. Primary care health-focused women at work. Primary care about family. Characteristics of the family. Prevention model of care for the family. Home care nursing and midwifery care. Home care nursing agencies and status of midwives in them.	
Recommended literature:	
Languages necessary to complete the course:	
Notes:	

Past grade distribution						
Total number of evaluated students: 61						
A	ABS0	B	C	D	E	FX
39,34	0,0	34,43	24,59	1,64	0,0	0,0
Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Bc. Eva Urbanová, PhD., doc. PhDr. Simona Kelčíková, PhD., Mgr. Lucia Mazúchová, PhD.						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-046/16	Course title: Primary Care for Woman and Family (2)
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 4.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-PA-016/15 - Patient s Needs and Nursing Process (2) and JLF.GPK/J-1-PA-032/16 - Midwifery II. (1)	
Course requirements: Writing test min. 60 % Checked practical outcomes (15**): elaboration of a semestral paper 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): 40/60	
Learning outcomes: The student knows the specifics of primary health care in midwifery focusing on breastfeeding, newborn care and home-childbirth.	
Class syllabus: Health of pregnant women at work Birth homes as part of primary health care of women and child. Home-childbirth. First aid for sudden delivery in the home. Assessment of family structure according to Gordon's model of health . The issue of breast-feeding in primary care . Preparing for breastfeeding at home. Physiological breastfeeding. The issue of breast-feeding in primary care . Specific situations in breast-feeding . Breast-feeding and specifics tools. Adviser breastfeeding and the role of parent centers breastfeeding . Care and postpartum period at home . Ethics and dilemmas in primary care and community nursing . Community nursing care about children. Objectives of care, epidemiological process of prevention , assessment needs of the child . Community nursing care for the elderly . Institutions providing long-term care . Care of the woman in old age . Hospice movement and types of hospice care . Community nursing care for the mentally ill .	
Recommended literature:	

Languages necessary to complete the course: Slovak language						
Notes:						
Past grade distribution Total number of evaluated students: 59						
A	ABS0	B	C	D	E	FX
45,76	0,0	38,98	13,56	1,69	0,0	0,0
Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Bc. Eva Urbanová, PhD., Mgr. Lucia Mazúchová, PhD., Mgr. Ľubica Bánovčinová, PhD., Mgr. Erika Maskálová, PhD., doc. PhDr. Simona Kelčíková, PhD.						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-012/15	Course title: Professional Ethics
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 1.	
Educational level: I.	
Prerequisites:	
Course requirements: Take the test min. to 65%. Oral exam Evaluation: A: 93 – 100%, B: 86 – 92 %, C: 79-85 %, D: 72 – 78 %, E: 65 – 71%, FX: 64% and less Scale of assessment (preliminary/final): 40/60 Scale of assessment (preliminary/final): 40/60	
Learning outcomes: The student knows the basic principles of medical ethics. He is able to apply the basic principles of professional ethics in the basic ethical issues in midwifery.	
Class syllabus: Introduction to Ethics . Basic concepts (ethics , morals , law, religion - their relationship) . Development of morality. Understanding of man , , Biological and socio-cultural relationship . The issue of Psychosomatics. Patients 'rights , historical development , Declaration on the development of patients' rights in Europe. Charter of patients' rights in Slovakia . Fundamentals of professional ethics . Code of Ethics of the profession . Fundamentals of interpersonal communication , particularities of human communication . Ethical aspects of communication in health , pseudocommunication . Ethics committees in health care. General ethical aspects of the medical profession . Of the healthcare professional - patient /client . Provision of information , informed consent and informed refusal . esteem for human dignity . Confidentiality , privacy. Some specific ethical aspects medical profession : chronic and incurable illness , dying , death. Euthanasia . Ethics in the beginning of human life . Ethical aspects of childbirth . ethical aspects contraception and sterilization . Ethical aspects of assisted reproduction. Abortion - ethical aspects . Moral status of the fetus . Ethical aspects of prenatal diagnosis .	
Recommended literature:	

NEMČEKOVÁ, M., ŽIAKOVÁ, K., MIŠTUNA, D. 2004. Práva pacientov : medicínske, ošetrovateľské a filozoficko-etické súvislosti. Martin: Osveta, 2004. 198 s.

Zákon č. 576/2004 Z.z. NR SR o zdravotnej starostlivosti, službách súvisiacich s poskytovaním zdravotnej starostlivosti a o zmene a doplnení niektorých zákonov.

Etický kódex zdravotníckeho pracovníka, príloha č. 4 zákona č 578/2004. Dostupné aj na: http://vz.truni.sk/Prednasky/Organizacia%20zdravotnictva/eticky_kodex.htm ; www.lekom.sk/?category=folder&folderId=39

Charta práv pacienta v Slovenskej republike. Dostupné na: www.lvn.sk/infopac/pravapac. ; www.zdravie.sk/sz/72-99/Europska-charta-prav-pacientov.

Európska charta práv pacienta. Dostupné na: www.udzs.sk/buxus/generate_page.php?page_id=179 ; www.zdravie.sk/sz/72-99/Europska-charta-prav-pacientov.

Charta práv sestier a pôrodných asistentiek. 2008. Slovenská komora sestier a pôrodných asistentiek. Bratislava : SKSaPA, 2008. 12 s.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 92

A	ABS0	B	C	D	E	FX
42,39	0,0	40,22	14,13	2,17	1,09	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Bc. Eva Urbanová, PhD.

Last change: 22.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-054/17	Course title: Psychiatry and Psychohygiene
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 5.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-PA-135/22 - Psychology of a Woman 2	
Course requirements: Evaluation of students takes the form of a written test and work (checked practical outcomes 3 hours), the minimum threshold of success: 60%. Evaluation: A: 91–100 %, B: 81–90 %, C: 72–80 %, D: 73–66 %, E: 60–65 %, FX: 59% and less. Scale of assessment (preliminary/final): Continuous evaluation 100/0	
Learning outcomes: Student - knows the content of the field of Psychiatry, organization chart and operation of Psychiatric department - understands basic mental disorders, causes, symptoms, methods of treatment, care - is able to provide nursing care for a pregnant women and women with puerperal mental disorder	
Class syllabus: Characteristics and content of Psychiatry field, causes of mental illnesses, an overview of mental disorders, Psychiatry in a relation to others clinical subjects Diagnostics, therapy and rehabilitation of mental disorders Affective mental disorders Schizophrenic, delusional disorders Psychogenic mental disorders, personality disorders Psychiatric problems of alcohol and other drug addiction Organic mental disorders Gerontopsychiatry Pedopsychiatry Overview of mental disorders in different development periods in women life Pregnancy and mental disorders, puerperal mental disorders Psychohygiene in different development periods in women life, during pregnancy and in puerperal time Urgent psychohygiene, suicidal patient Legal, ethical aspects in psychiatry, problems of forensic psychiatric expertise	

Recommended literature:

Janosiková, E., Daviesová, J. Psychiatrická ošetrovateľská starostlivosť. Duševné zdravie a psychiatrické ošetrovateľstvo. 1.vyd. Martin : Osveta, 1999. 551s. ISBN 80-8063-017-8
Kolibáš, E. a kol. Všeobecná psychiatria. Bratislava: UK, 2007. 183 s. ISBN 978-80-223-2388-8.
Novotný, V. a kol. Špeciálna psychiatria. Bratislava: UK, 2010. 248 s. ISBN 978-80-223-2624-7.
Kafka, J. a kol. Mentálne zdravie, psychiatria a ošetrovateľstvo. Košice, 2004. 286s. ISBN 80-89203-01-9
Marková, E., Venglářová, M., Babiaková, M. Psychiatrická ošetrovateľská péče. 1.vyd. Praha : Grada, 2006. 340s.
ISBN 80-247-1151-6

Languages necessary to complete the course:

Slovak language

Notes:**Past grade distribution**

Total number of evaluated students: 41

A	ABS0	B	C	D	E	FX
80,49	0,0	17,07	2,44	0,0	0,0	0,0

Lecturers: doc. MUDr. Igor Ondrejka, PhD., doc. Mgr. Martina Bašková, PhD., Mgr. Lucia Mazúchová, PhD., MUDr. PhDr. Igor Hrtánek, PhD., MUDr. Miloslav Oppa, PhD.

Last change: 06.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-014/15	Course title: Psychology I. (2)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 1 per level/semester: 28 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 2.	
Educational level: I.	
Prerequisites:	
Course requirements: Assesment of student outcomes takes form of presentation of the essay controlled practical outcome (20 h.) and oral examination (15 h. controlled self-study - study of literature preparation for exam), minimum threshold for success: 60 %. 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 regularities of human psyche development and individual's functioning in social groups. The student understands changes in personality, behavior, actions and mental processes in relation to age; the social behavior of individual in terms of both internal characteristics (personality, motives) and external influences (social environment, family).	
Class syllabus: - Developmental psychology: determination of the human psyche development, maturation, developmental crisis a critical periods in human development - Cognitive development (Piaget, Erikson) - Prenatal development, newborn, early childhood - Pre-school age, younger school age, puberty, adolescence - Adulthood – early, middle, late - Aging and old age, death and dying - Individual in social environment. Socialization, personality and it's role. - Groups, leadership, crowd - Family, Family functioning. - Communication and interaction in family. - Motivation of human behaviour – attitudes, values - Social behaviour, prosocial behaviour, antisocial behaviour, Aggression - Personality, integrity and unity of personality, self-image, self-conception, conscience, - Adaptation maladaptation, compensation, hyper-compensation, inferiority complex.	

Recommended literature:

VÁGNEROVÁ, M.. 2000. Vývojová psychologie. Dětství, dospělost, stáří. Praha: Portál, 2000. 522 s. ISBN 80-7178-308-0

LANGMEIER, J., KREJČÍŘOVÁ, D. 1998. Vývojová psychologie. 3. vydanie. Praha: Grada Publishing, 1998. 344 s. ISBN 80-7169-185-X

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

PREKOP, J. 2004. Empatie. Vcítění v každodenním životě. Praha: Grada Publishing. 2004. 132 s. ISBN 80-24706725

SLAMĚNÍK, I., VÝROS, J. a kol. 2001. Aplikovaná sociální psychologie II Praha: Grada Publishing. 2001. 260 s. ISBN 80-247-0042-6

HAMILTON, J. S. 1999. Psychologie stárnutí. Praha: Portál, 1999. 318 s. ISBN 80-71782-74-2

ORAVCOVÁ, J. 2004. Sociálna psychológia. Banská Bystrica : UMB Banská Bystrica. 2004. 314 s. ISBN 80-8055-980-5

KŘIVOHLAVÝ, J. 2002. Psychologie nemoci. Praha: Grada Publishing, 2002. 208 s. ISBN 80-247-0179-0

KŘIVOHLAVÝ, J. 2001. Psychologie zdraví. Praha: Portál, 2001. 278 s. ISBN 80-71785-61-2

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

Baštecká, B. a kol. 2003. Klinická psychologie v praxi. Praha:Portál, 2003. 420s. ISBN 80-7178-735-3

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

Languages necessary to complete the course:

Slovak language/Czech language

Notes:**Past grade distribution**

Total number of evaluated students: 91

A	ABS0	B	C	D	E	FX
39,56	0,0	21,98	19,78	14,29	4,4	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Ľubica Bánovčinová, PhD.

Last change: 06.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-013/15	Course title: Psychology I. -1
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 1.	
Educational level: I.	
Prerequisites:	
Course requirements: Student assessment takes the form of a written test, minimum limit for success: 60%. Rating: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, FX: 59 % and less. Scale of assessment (preliminary/final): 50/50	
Learning outcomes: After completion of the subject the student understands the basic terms of psychology, he is able to adequately use them; to orientate in literature and to critically evaluate scientific contributions of individual schools and prominent individuals in Psychology. By completing the course the student obtains basic information about the functioning of human mental processes. He acquaints himself with changes in personality, behaviour, actions and mental processes.	
Class syllabus: - The definition of psychology as a science, disciplines of psychology, psychology in relation to related fields. - Basic psychological concepts: psyche, consciousness, unconsciousness, behaviour. - The most important psychological schools and orientations (psychoanalysis-Sigmund Freud, Jung, Adler A, neopsychoanalysis). - Behaviourism-JBWatson, BF Skinner, humanistic psychology: A Maslow, C. Rogers. - The current integrative view of psychological theory. - The consciousness and altered states of consciousness. - Perception, sensory processes, principles of perception - Memory, theory of forgetting, attention. - Thinking and learning, learning theory, will. - Personality, personality typology, temperament, character, ability, bio-psycho-social understanding of the personality. - Psychology of emotions	
Recommended literature: Nakonečný, M. Obecná psychologie. Praha: Triton, 2016. 664 s. ISBN 978-80-7387-929-7 Říčan, P. Psychologie. 4. vyd. Praha: Portál, 2013. 304 s. ISBN 978-80-262-0532-6	

Plháková, A. Učebnice obecné psychologie. Praha: Academia, 2007. 472 s.
ISBN 80-200-1499-3
Plháková, A. Dejiny psychologie. Praha: Grada, 2006. 328 s. ISBN 80-247-0871-X
Říčan, P. Psychologie osobnosti. Praha: Portál, 2010. 208 s. ISBN 978-80-247-3133-9
Vágnerová, M. Vývojová psychologie. Praha: Portál, 2000. 528 s. ISBN 80-7178-308-0
Drapela, V. J. Přehled teorií osobnosti. Praha: Portál, 2004. 175 s. ISBN 978-80-262-0040-6
Hall, C.S., Lindzey, G. Psychológia osobnosti. Bratislava: SPN, 2002. 510 s. ISBN
80-08-00994-2
Sternberg, R.L. Kognitivní psychologie. Praha: Portál, 2002. 636 s. ISBN 80-7178-376-5

Languages necessary to complete the course:

Slovak language/Czech language

Notes:

Past grade distribution

Total number of evaluated students: 94

A	ABS0	B	C	D	E	FX
41,49	0,0	22,34	14,89	13,83	7,45	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Ľubica Bánovčinová, PhD.

Last change: 22.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-034/16	Course title: Psychology of a Woman and Prenatal Psychology (1)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 14 / 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 3.	
Educational level: I.	
Prerequisites:	
Recommended prerequisites: Psychology I-2	
Course requirements: Assessment of student outcomes takes form of a written test, a monitored self-study (15 hours) is also a necessary condition of the assessment. Minimal required level is: 60 %. 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 gains the fundamental information about the specific psychological development of women in various stages of life, changes in the status and role of women in historical and socio-cultural context. Student understands gender differences in perception of health and illness, emotionality and gender-based violence. Student gains information on health psychology issues, such as quality of life, coping with disease, pain and stress mechanisms.	
Class syllabus: - Health psychology. Gender differences in health. - Becoming ill, defence mechanisms, salutogenesis. - Quality of life, stress and coping mechanisms - Psychological dimension of pain - Psychological development of women in various stages of life. - Status and role of women in different socio-cultural conditions, historical changes in the status of women in society, feminism, differences between sex and gender, gender stereotypes - Violence toward women, domestic violence, resources and possibilities of assistance, prevention	
Recommended literature: Ayers S., de Visser R.: Psychologie v medicíne, Praha: Grada, 2015. Vágnerová, M.: Vývojová psychologie II. (Dospělost a stáří). Praha: Nakladatelství Karolinum, 2007.	

Bubeníková, M.: Psychologické aspekty sexuálneho a reprodukčného zdravia ženy. In: Urbanová, E. a kol. Reprodukčné a sexuálne zdravie ženy v dimenziách ošetrovateľstva a pôrodnej asistencie. Martin: Vydavateľstvo Osveta, 2010. Baštecká, B., Mach, J., a kol.: Klinická psychologie, Praha: Portál, 2015. Ogden J.: Health Psychology: A textebok, London: Open University press, 2012. Honzák R.: Psychosomatická prvouka, Praha: Vyšehrad, 2017. Kahneman D.: Myslenie rýchle a pomalé, Bratislava: Aktuell, 2019. Pro Familia: Konat' proti násiliu na ženách, Humenné: Pro Familia, 2009. Filadelfiová J., Magurová, Z., Mesochoritsová A.: Násilie páchané na ženách : Vybrané kapitoly.1. vyd. Bratislava : Esfem, 2005.																				
Languages necessary to complete the course: slovak language/czech language																				
Notes:																				
Past grade distribution Total number of evaluated students: 61 <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>40,98</td><td>0,0</td><td>22,95</td><td>22,95</td><td>9,84</td><td>3,28</td><td>0,0</td></tr> </table>							A	ABS0	B	C	D	E	FX	40,98	0,0	22,95	22,95	9,84	3,28	0,0
A	ABS0	B	C	D	E	FX														
40,98	0,0	22,95	22,95	9,84	3,28	0,0														
Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Zuzana Škodová, PhD.																				
Last change: 28.03.2022																				
Approved by:																				

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-035/16	Course title: Psychology of a Woman and Prenatal Psychology (2)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 14 / 28 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 4.	
Educational level: I.	
Prerequisites:	
Recommended prerequisites: Psychology I-2, Communication, Theory in midwifery	
Course requirements: Assessment of student outcomes takes form of a mid-term and final written tests, and oral examination. A monitored self-study (20 hours) is also a necessary condition of the assessment. Minimal required level is: 60 %. 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): 50/50	
Learning outcomes: After completion of the subject student becomes familiar with the changes in women's psyche and emotions during pregnancy, childbirth and postpartum period, and gains the fundamental information about female sexuality, self-image and body image. Subject is focused also on information about importance of social support during prenatal and postnatal period, and psychological aspects in specific obstetrics situations such as high-risk pregnancy, perinatal loss. This course contributes to development of communication and problem-solving skills of students.	
Class syllabus: - Body image and its importance for the psyche and self-esteem of women, eating disorders - Sexuality, particularities of female sexuality, sexual identity - Prenatal development, communication and creation of mother-child relationship in prenatal period - Psychological changes in pregnancy, factors influencing psychological functioning during pregnancy - Postpartum period, postnatal period- psychological changes and possible problems, mental health disorders in postpartum. - Social support of the mother, father's role in pregnancy, childbirth and postpartum period - Multifetal pregnancy, high-risk pregnancy, the birth of a disabled child - Psychological problems resulted from miscarriage and interruption - Coping with perinatal loss - Psychosocial aspects of classic and alternative childbirth	

- Communication with patient in critical situation in midwifery						
Recommended literature: Takács, L., Sobotková, D., Šulová, L., a kol.: Psychologie v perinatální péči, Praha: Grada, 2015. Škodová, Z. Psychológia v pôrodnej asistencii. Bratislava: UK, 2018. Hanley J.: Perinatal Mental Health, London: Wiley-Blackwell, 2009. Ratislavová, K.: Aplikovaná psychologie- porodnictví. Praha: Area s.r.o., 2008. Teusen, G., Goze-Hänel, I.: Prenatální komunikace. Praha: Portál, 2015. Vágnerová, M., Strnadová, I., Krejčová, L.: Náročné mateřství. Být matkou postiženého dítěte. Praha: Karolinum, 2009. Fedor-Freybergh P.G.: Prenatálne dieťa, Trenčín: Vydavateľstvo F, 2013. Ratislavová K., Hrušková Z.: Psychosociální podpora při úmrtí miminka, Praha: Sekce dětské paliativní péče ČSPM ČLS JEP, 2020.						
Languages necessary to complete the course: slovak language/czech language						
Notes:						
Past grade distribution Total number of evaluated students: 59						
A	ABS0	B	C	D	E	FX
62,71	0,0	22,03	11,86	1,69	1,69	0,0
Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Zuzana Škodová, PhD.						
Last change: 28.03.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-036/16	Course title: Research in Midwifery (1)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 14 / 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 4.	
Educational level: I.	
Prerequisites:	
Course requirements: The evaluation process is in a form of mid-term and final test, a monitored self-study (20 hours) is also a necessary condition of the assessment. The minimal required level is: 60%. 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): 50/50	
Learning outcomes: Student is able to apply basic principles of scientific research in the area of midwifery within the frame required for completing the thesis. Student is able to understand the most important terms used in scientific research. He/she is able to apply research methods in the process of the evaluation of scientific information.	
Class syllabus: Science and scientific knowledge of the world, scientific methods, science objectives. Formulation of research objectives, research problem. Types of the research design, experiment, quasi-experiment, controlling the external and internal variables. Non-experiment research projects- ex-post facto research, correlation studies, comparative study, cross-sectional vs. longitudinal research. Sampling procedure, types of sampling methods, randomization. Data collection- different methods, questionnaire, observation and interview as a research method. Qualitative research methods, case study. Ethical issues of research. Search and sources of scientific information, databases. Writing of the theoretical background in thesis, scientist vs. non-scientific texts. The structure of the methodological and results part of the thesis, structure of the discussion, refferencing in scientific text.	
Recommended literature: Škodová, Z. Praktický úvod do metodológie výskumu. Bratislava: UK, 2013. Hendl J.: Kvalitativní výskum. Praha: Portál, 2016. Ilievová Ľ a kol.: Výskum v ošetrovatel'stve. Trnava: VEDA, 2017.	

Steen, M., Roberts, T. The Handbook of Midwifery Research, Chichester, UK: Wiley-Blackell, 2011.

Languages necessary to complete the course:

slovak language/czech language

Notes:

Past grade distribution

Total number of evaluated students: 59

A	ABS0	B	C	D	E	FX
54,24	0,0	37,29	6,78	0,0	1,69	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Zuzana Škodová, PhD.

Last change: 28.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-058/17	Course title: Research in Midwifery (2)
Educational activities: Type of activities: practicals Number of hours: per week: 1 per level/semester: 14 Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 5.	
Educational level: I.	
Prerequisites:	
Course requirements: Student assessment takes the form of a practical examination (working with statistical software), Minimal required level is: 60 %. Evaluation: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, FX: 59 % or less Submission of the assignments related to the bachelor thesis is required for successful completing of the course. Scale of assessment (preliminary/final): 0/100	
Learning outcomes: After finishing the course, students is provided with the general overview of the statistical methods and analysis of the research data, and he/she is able to apply basic decriptive statistical methods in the analysis of scientific data.	
Class syllabus: Structure of the research project, managment of the data collection, time managment. Statistical analysis of the data: type of the variables, measures of the central tendency, measures of the data dispersion, statistical significance, practical training. Presentation of the scientific data: tables and graphs, frequency tables, practical training.	
Recommended literature: Zvárová, J. Základy statistiky pro biomedicínské obory. Praha: Univerzita Karlova v Praze, 2016. Škodová, Z. Praktický úvod do metodológie výskumu. Bratislava: UK, 2013. Chajdiak J.: Analýza dotazníkových údajov. Bratislava: Statis, 2013.	
Languages necessary to complete the course: slovak language/ czech language	
Notes:	

Past grade distribution						
Total number of evaluated students: 41						
A	ABS0	B	C	D	E	FX
56,1	0,0	31,71	9,76	2,44	0,0	0,0
Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Zuzana Škodová, PhD.						
Last change: 28.03.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022						
University: Comenius University Bratislava						
Faculty: Jessenius Faculty of Medicine in Martin						
Course ID: JLF.ÚPAs/J-1-PA-064/17		Course title: Research in Midwifery (3)				
Educational activities: Type of activities: practicals Number of hours: per week: 1 per level/semester: 14 Form of the course: on-site learning						
Number of credits: 4						
Recommended semester: 6.						
Educational level: I.						
Prerequisites:						
Course requirements: Submission of the assignments related to the bachelor thesis is required for successful completing of the course (100 hours). A monitored self-study (30 hours) is also a necessary condition of the assessment. Scale of assessment (preliminary/final): 0/100						
Learning outcomes: Aim of the course is to provide students with the professional advice and consultations regarding methodological issues and formal structure of the bachelor thesis.						
Class syllabus: Consultations regarding practical issues of student's thesis- management of data collection, statistical analysis of the data and presentation of the research results in tables and graphs, general structure of the bachelor thesis with the special attention to the results and discussion, formal issues and references in bachelor thesis						
Recommended literature: Škodová, Z. Praktický úvod do metodológie výskumu. Bratislava: UK, 2013. Steen, M., Roberts, T. The Handbook of Midwifery Research, Chichester, UK: Wiley-Blackell, 2011. Zvárová, J. Základy statistiky pro biomedicínské obory. Praha: Univerzita Karlova v Praze, 2016.						
Languages necessary to complete the course: slovak language/ czech language						
Notes:						
Past grade distribution Total number of evaluated students: 41						
A	ABS0	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0	0,0
Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Zuzana Škodová, PhD.						

Last change: 28.03.2022
Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-043/16	Course title: Sexual and Reproduction Health Care of a Woman
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 4.	
Educational level: I.	
Prerequisites: JLF.GPK/J-1-PA-028/22 - Gynecology (2) and JLF.ÚPAs/J-1-PA-022/15 - Health Education I. (2)	
Course requirements: Writing test min. 60% Checked practical outcomes (25**): presentation of seminar work 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): 40/60	
Learning outcomes: Student is able to define reproductive and sexual health, knows the risk factors threatening reproductive and sexual health of an individual. Is able to specify the role of the midwife in family planning.	
Class syllabus: Psychological aspects of sexual and reproductive health Hygienic-epidemiological aspects of health care of women Reproductive and sexual health of women (evolution of the definition, the basic pillars of reproductive and sexual health, Charter of sexual and reproductive rights IPPF) Risk factors and programs related to sexual and reproductive health Social and cultural aspects of sexual and reproductive health of women. Violence against women. Education for marriage and parenthood. Family and its importance in education for parenthood. Planned Parenthood. Impaired fertility. The role of midwife.	
Recommended literature:	
Languages necessary to complete the course: Slovak language	
Notes:	

Past grade distribution						
Total number of evaluated students: 59						
A	ABS0	B	C	D	E	FX
47,46	0,0	35,59	16,95	0,0	0,0	0,0
Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Bc. Eva Urbanová, PhD., Mgr. Ľubica Bánovčinová, PhD., doc. PhDr. Simona Kelčíková, PhD.						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-057/17	Course title: Sexual and Reproductive Health Care (2)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 1 per level/semester: 28 / 14 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 5.	
Educational level: I.	
Prerequisites:	
Recommended prerequisites: Gynaecology 2	
Course requirements: Writing test min. 60% Checked practical outcome Evaluation: A: 91 – 100%, B: 81 – 90 %, C: 73-80 %, D: 66 – 72 %, E: 60 – 65%, FX: 59% a menej Scale of assessment (preliminary/final): Continuous evaluation: 40% Concluding evaluation: 60%	
Learning outcomes: The student knows the specifics of nursing process in gynecology. He can propose a plan of nursing care in a certain gynecological diseases. He is able to prepare and present a set of therapeutic practical exercises in gynecology.	
Class syllabus: Assessment of reproductive and sexual health of women. Specifics of nursing process in gynecology. Taking care of a woman with inflammation of external female genitalia. Therapeutic procedures performed at hospital departments in inflammations of genitals. Taking care of a woman with cancer of external and internal genitals. Surgical treatment and nursing care . Taking care of a woman with cancer of external and internal female reproductive organs in radiotherapy. Taking care of a woman with inflammation of the genitals. The role of the midwife examination methods in inflammations of genitals. The role of midwife in spa treatment for inflammation of the genitals. Physical therapy. Taking care of a woman with cancer of external and internal genitals in chemotherapy. Taking care of a woman with cancer of external and internal genitals with supportive treatment. Care of women with endometriosis. Perioperative care of a woman during an operation per abdominis. Perioperative care of a woman during an operation per vagina. Education of women in the prevention of inflammatory diseases of genitals.	

Nursing process in endometriosis. Therapeutic practical exercises - chronic inflammation of the genitals. Therapeutic practical exercises in operations per abdominis. Therapeutic practical exercises in operations per vagina.						
Recommended literature: URBANOVÁ, E. a kol. Starostlivosť o reprodukčné a sexuálne zdravie ženy v dimenziách ošetrovateľstva a pôrodnej asistencie. Martin : Osveta, 2010. ZÁČEKOVÁ, M., SIMOČKOVÁ, V., KONTROVÁ, E a kol. Štandardy v pôrodnej asistencii .1.vyd. Martin: Osveta, 2006. REPKOVÁ, A. a kol. 2006. Gynekologické ošetrovateľstvo. 1.vyd. Martin : Osveta, 2006, 138 s. ISBN 80-8063-236-7. MAREČKOVÁ, J. Ošetrovateľské diagnózy v NANDA doménách. Praha : Grada, 2006. GURKOVÁ, E. a kol. Vybrané ošetrovateľské diagnózy v klinickej praxi. 1.vyd. Martin: Osveta, 2009. 242 s. ROB, L., MARTAN, A., CITTEBART, K. a kol. 2008. Gynekologie. 2. vyd. Praha : Galén, 2008, 319 s. ISBN 978-80-7262-501-7.						
Languages necessary to complete the course: slovak language						
Notes: ---						
Past grade distribution Total number of evaluated students: 41						
A	ABS0	B	C	D	E	FX
46,34	0,0	39,02	14,63	0,0	0,0	0,0
Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Bc. Eva Urbanová, PhD., Mgr. Erika Maskálová, PhD.						
Last change: 30.09.2020						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-063/17	Course title: Sexual and Reproductive Health Care (3)
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 1 per level/semester: 28 / 14 Form of the course: on-site learning	
Number of credits: 4	
Recommended semester: 6.	
Educational level: I.	
Prerequisites:	
Recommended prerequisites: Sexual and Reproduction Health Care of a Woman	
Course requirements: Subject completion requirements: Writing test min. 60% Checked practical outcomes Speaking exam Evaluation: A: 91 – 100%, B: 81 – 90 %, C: 73-80 %, D: 66 – 72 %, E: 60 – 65%, FX: 59% a menej Scale of assessment (preliminary/final): Continuous evaluation: 40% Concluding evaluation: 60%	
Learning outcomes: The student knows the specifics of nursing care for women with various gynecological diseases. He is able to design an educational plan and nursing care in a certain gynecological diseases or problems.	
Class syllabus: Menopause - the care of a woman Specific approaches midwifery in pediatric gynecology Menstrual disorders Infertility - taking care of a woman Gynecological diseases - care of a woman in urinary incontinence Sexually transmitted disease and the risks to a woman Acute disease in gynecology - care of a woman Nutrition and physical activity for women in menopause . Physical therapy for patients with osteoporosis. Preventing and problem solving specific problems of women in menopause . Educational and precautions of midwifery in pediatric gynecology . Malignant tumors of the mammary gland - care of a woman . Non-pharmacological methods of influencing menstrual pain . Basic educational topics disorders of the menstrual cycle .	

Application of nursing process for fertility disorders .
 Prevention of fertility disorders . Ethical aspects of assisted reproduction .
 Practicing specific exercises for urinary incontinence women .
 Opportunities for prevention of urinary incontinence .
 Sexually transmitted disease - management of care .
 Sexually transmitted disease - health promotion , preventive measures .
 Analysis of nursing diagnoses in GEU . Skills : detection of capillary refilling time in blood losses.
 Analysis of nursing diagnoses for other acute conditions in gynecology .

Recommended literature:

URBANOVÁ, E. a kol. Starostlivosť o reprodukčné a sexuálne zdravie ženy v dimenziách ošetrovateľstva a pôrodnej asistencie. Martin : Osveta, 2010.
 ZÁČEKOVÁ, M., SIMOČKOVÁ, V., KONTROVÁ, Ľ a kol. Štandardy v pôrodnej asistencii .1.vyd. Martin: Osveta, 2006.
 REPKOVÁ, A. a kol. 2006. Gynekologické ošetrovateľstvo. 1.vyd. Martin : Osveta, 2006, 138 s. ISBN 80-8063-236-7.
 MAREČKOVÁ, J. Ošetrovateľské diagnózy v NANDA doménách. Praha : Grada, 2006.
 GURKOVÁ, E. a kl. Vybrané ošetrovateľské diagnózy v klinickej praxi. 1.vyd. Martin: Osveta, 2009. 242 s.
 ROB, L., MARTAN, A., CITTEBART, K. a kol. 2008. Gynekologie. 2. vyd. Praha : Galén, 2008, 319 s. ISBN 978-80-7262-501-7.

Languages necessary to complete the course:

slovak language

Notes:

Past grade distribution

Total number of evaluated students: 41

A	ABS0	B	C	D	E	FX
48,78	0,0	31,71	9,76	7,32	2,44	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Bc. Eva Urbanová, PhD., Mgr. Erika Maskálová, PhD.

Last change: 30.09.2020

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-055/17	Course title: Sociology and Sociology of Family
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 5.	
Educational level: I.	
Prerequisites:	
Recommended prerequisites: Primary care for a woman and a family 2	
Course requirements: Evaluation of students takes the form of a oral examination. Requirements for passing the course include: semestral work, written test, the minimum threshold of success: 60%. 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): 50/50	
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 midwifery. 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 sociology of the family; 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 woman adult population on its level. The graduate of the course is able to apply the knowledge of the sociology of the family in midwifery.	
Class syllabus: Sociology and Sociology of Health. The role of midwife. Relationship physician - midwife - patient. Relationship midwife - physician. Patient status in the hospital's functional system. Positioning the patient in society. Social group and social behavior. Self-governing groups. Family. Family characteristics, family formation, family life cycle. Divorce and repeated marriage. Alternative lifestyles of partners. Torture, abuse, incest, neglect.	
Recommended literature:	
Languages necessary to complete the course: Slovak language, Czech language	

Notes:						
Past grade distribution						
Total number of evaluated students: 41						
A	ABS0	B	C	D	E	FX
63,41	0,0	19,51	12,2	2,44	2,44	0,0
Lecturers: doc. Mgr. Martina Bašková, PhD., doc. PhDr. Simona Kelčíková, PhD.						
Last change: 25.03.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-025/15	Course title: Summer Practice (1)
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: 4	
Recommended semester: 2.	
Educational level: I.	
Prerequisites:	
Recommended prerequisites: Patient s Needs and Nursing process 1, Nursing Techniques 1, Midwifery I-1	
Course requirements: - submitting one midwifery care plan according to one's own choice (pregnant woman, woman in labor, woman in childbed and newborn) - submitting Record on practical performances and procedures in midwifery assistance - confirmation of participation in training on safety at work, record of arrivals and departures at work - submitting the document with the evaluation of the head of the ward - record of the practical implementation of performance- the student is obliged to complete the number of practical performances during the Summer Practice 1, which are part of the Record of Practical Performances and Procedures in Midwifery. Scale of assessment (preliminary/final): 100/0	
Learning outcomes: Student actively implements prescribed interventions in midwifery, actively involved in the work schedule of the department, working method of the nursing process, provides individualized care for mothers during pregnancy, delivery and puerperium with respect to their needs, develop and submit a plan of care in midwifery under their choice (pregnant woman, woman in labor, woman in childbed and newborn).	
Class syllabus: Woman in labor care during physiological labor: admission of a woman to labor to obstetric hospital, woman in labor and fetus care during the I. stage of labor. Active guidance/assistance during the II. stage of labor. Active guidance/assistance during the III. stage of labor. Woman in labor care in early postpartum. Newborn care including the first newborn treatment. Puerperium care of woman and newborn during physiologic puerperium.	
Recommended literature: Gurková, E. a kol. Vybrané ošetrovateľské diagnózy v klinickej praxi. 1.vyd. Martin: Osveta, 2009. 242 s. ISBN 978-80-8063-308-0. Kontrová, L., Záčeková, M., Hulková, V. a kol. Štandardy v ošetrovateľstve. 1. vyd.	

Martin : Osveta, 2005. 216 s. ISBN 80-8063-198-0.

Krišková, A., a kol. Ošetrovateľské techniky. 2. vyd. Martin: Osveta, 2006. 780 s. ISBN 80-8063-202-2

Leifer, G. et al. Úvod do porodnického a pediatrického ošetrovateľství. 1. čes. vyd. Praha : Grada, 2004. 988 s. ISBN 80-247-0668-7.

Marečková, J. 2006. Ošetrovateľské diagnózy v NANDA doménach. 1. vyd. Praha : Grada Publishing, 2006. 264 s. ISBN 80-247-1399-3.

Osacká, P. a kol. Techniky a postupy v ošetrovateľstve. Martin: JLF UK, 2007. 505 s. ISBN 978-80-88866-48-0

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

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

Tomagová, M., Bóriková, I. et al. Potreby v ošetrovateľstve. Martin : Osveta, 2008. 198 s. ISBN 80-8063-270-0.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 91

ABS0	M
100,0	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Lucia Mazúchová, PhD.

Last change: 29.03.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-047/16	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: 5	
Recommended semester: 4.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-PA-052/16 - Practice in Midwifery (1)	
Course requirements: - submitting one midwifery care plan according to one's own choice (pregnant woman, woman in labor, woman in childbed and newborn) - submitting Record on practical performances and procedures in midwifery assistance - confirmation of participation in training on safety at work, record of arrivals and departures at work - submitting the document with the evaluation of the head of the ward To complete Summer Practice 2, demonstrate completion of the following in the Midwifery Practice and Procedures Record: Pregnancy counselling including antenatal screening of 30 pregnant women Supervision and care of 10 pregnant women Conducting 5 deliveries and assisting 15 births Supervision and care of 10 women during high-risk pregnancies 30 postnatal examinations 30 examinations of physiological newborns	
Learning outcomes: Student actively implements prescribed interventions in midwifery, actively involved in the work schedule of the department, working method of the nursing process, provides individualized care for mothers during pregnancy, delivery and puerperium with respect to their needs, develop and submit a plan of care in midwifery under their choice (pregnant woman, woman in labor, woman in childbed and newborn).	
Class syllabus: Woman in labor care during physiological labor: admission of a woman to labor to obstetric hospital, woman in labor and fetus care during the I. stage of labor. Active guidance/assistance during the II. stage of labor. Active guidance/assistance during the III. stage of labor. Woman in labor care in early postpartum. Newborn care including the first newborn treatment. Puerperium care of woman and newborn during physiologic and pathologic puerperium. Performing (assistance) of epiziotomy suture. Care of the woman in labor with pathologic delivery. Assistance at pathologic delivery. Woman in labor care during epidural analgesia. Woman in labor care during induced delivery. Woman in labor care with multiple fetus/ more than one fetus (if applicable). Care of pregnant	

woman during risk pregnancy and prenatal examination of the pregnant woman. Puerperium care of woman and newborn during physiologic and pathologic puerperium. Breast-feeding promotion and education.

Recommended literature:

Gurková, E. a kol. Vybrané ošetrovateľské diagnózy v klinickej praxi. 1.vyd. Martin: Osveta, 2009. 242 s. ISBN 978-80-8063-308-0.

Kontrová, L., Záčeková, M., Hulková, V. a kol. Štandardy v ošetrovateľstve. 1. vyd. Martin : Osveta, 2005. 216 s. ISBN 80-8063-198-0.

Krišková, A., a kol. Ošetrovateľské techniky. 2. vyd. Martin: Osveta, 2006. 780 s. ISBN 80-8063-202-2

Leifer, G. et al. Úvod do porodnického a pediatrického ošetrovateľství. 1. čes. vyd. Praha : Grada,2004. 988 s. ISBN 80-247-0668-7.

Marečková, J. 2006. Ošetrovateľské diagnózy v NANDA doménach. 1. vyd. Praha : Grada Publishing, 2006. 264 s. ISBN 80-247-1399-3.

Osacká, P. a kol. Techniky a postupy v ošetrovateľstve. Martin: JLF UK, 2007.505 s. ISBN 978-80-88866-48-0

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

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

Tomagová, M., Bóriková, I. et al. Potreby v ošetrovateľstve. Martin: Osveta, 2008. 198 s. ISBN 80-8063-270-0.

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 58

ABS0	M
100,0	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Lucia Mazúchová, PhD.

Last change: 06.04.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-040/19	Course title: Theory in Midwifery
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 4.	
Educational level: I.	
Prerequisites: JLF.ÚO/J-1-PA-015/15 - Patient's Needs and Nursing Process (1) and JLF.ÚO/J-1-PA-016/15 - Patient's Needs and Nursing Process (2)	
Course requirements: Test. Test rating: A: 91 – 100%, B: 81 – 90 %, C: 73-80 %, D: 66 – 72 %, E: 60 – 65%, FX: 59% and less Elaboration of semestral work (KS 12* KPV 7**). Exam. Scale of assessment (preliminary/final): Ongoing 40 %Final 60 %	
Learning outcomes: The student characterizes midwifery as a science The student defines basic nursing models The student knows the application of basic nursing models in midwifery The student defines multicultural nursing / midwifery	
Class syllabus: Nursing and midwifery as a scientific discipline. Background, concept, definition, relationship to other scientific disciplines, methodology. Structure of nursing as a science - horizontal and vertical dimension of the linguistic aspect of science. Nursing theories, nursing empirics. Problems of transcultural / multicultural nursing in midwifery. Leininger's theory of culturally consistent and different care based on diversity and universality. Nightingale environmental model: characteristics of the period, thought assumptions and bases, model description, basic concepts. Gordon's model of health. Basic background. Functional formulas and dysfunctional formulas health. Orem's conceptual model. Characteristics of the period. Thought assumptions and starting points. Basic terms. Theory of self-care, the theory of self-deficit	
Recommended literature:	

Languages necessary to complete the course:						
Notes:						
Past grade distribution						
Total number of evaluated students: 45						
A	ABS0	B	C	D	E	FX
37,78	0,0	26,67	26,67	6,67	2,22	0,0
Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Bc. Eva Urbanová, PhD.						
Last change: 06.04.2022						
Approved by:						

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.ÚPAs/J-1-PA-059/17	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: 5	
Recommended semester: 5.	
Educational level: I.	
Prerequisites: JLF.ÚPAs/J-1-PA-052/16 - Practice in Midwifery (1)	
Course requirements: - submitting one midwifery care plan according to one's own choice (pregnant woman, woman in labor, woman in childbed and newborn) - submitting Record on practical performances and procedures in midwifery assistance - confirmation of participation in training on safety at work, record of arrivals and departures at work - submitting the document with the evaluation of the head of the ward To complete Winter Practice demonstrate completion of the following in the Midwifery Practice and Procedures Record: - Pregnancy counselling including antenatal screening of 40 pregnant women - Supervision and care of 20 pregnant women - Conducting 15 deliveries and assisting 5 births - Supervision and care of 20 women during high-risk pregnancies - 50 postnatal examinations - 50 examinations of physiological newborns Scale of assessment (preliminary/final): 100/0	
Learning outcomes: Student actively implements prescribed interventions in midwifery, actively involved in the work schedule of the department, working method of the nursing process, provides individualized care for mothers during pregnancy, delivery and puerperium with respect to their needs, develop and submit a plan of care in midwifery under their choice (pregnant woman, woman in labor, woman in childbed and newborn).	
Class syllabus: Woman in labor care during physiological labor: admission of a woman to labor to obstetric hospital, woman in labor and fetus care during the I. stage of labor. Active guidance/assistance during the II. stage of labor. Active guidance/assistance during the III. stage of labor. Woman in labor care in early postpartum. Newborn care including the first newborn treatment. Assistance at the breech delivery. Performing (assistance) of epiziotomy suture. Care of the woman in labor with pathologic delivery. Assistance at pathologic delivery. Woman in labor care during epidural analgesia. Woman in labor care during induced delivery. Woman in labor care with multiple fetus (if applicable).	

Care of pregnant woman during risk pregnancy and prenatal examination of the pregnant woman. Puerperium care of woman and newborn during physiologic and pathologic puerperium. Breast-feeding promotion and education.

Recommended literature:

Gurková, E. a kol. Vybrané ošetrovateľské diagnózy v klinickej praxi. 1.vyd. Martin: Osveta, 2009. 242 s. ISBN 978-80-8063-308-0.

Kontrová, L., Záčeková, M., Hulková, V. a kol. Štandardy v ošetrovateľstve. 1. vyd. Martin : Osveta, 2005. 216 s. ISBN 80-8063-198-0.

Krišková, A., a kol. Ošetrovateľské techniky. 2. vyd. Martin: Osveta, 2006. 780 s. ISBN 80-8063-202-2

Leifer, G. et al. Úvod do porodnického a pediatrického ošetrovateľství. 1. čes. vyd. Praha : Grada, 2004. 988 s. ISBN 80-247-0668-7.

Marečková, J. 2006. Ošetrovateľské diagnózy v NANDA doménach. 1. vyd. Praha : Grada Publishing, 2006. 264 s. ISBN 80-247-1399-3.

Osacká, P. a kol. Techniky a postupy v ošetrovateľstve. Martin: JLF UK, 2007. 505 s. ISBN 978-80-88866-48-0

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

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

Tomagová, M., Bóriková, I. et al. Potreby v ošetrovateľstve. Martin : Osveta, 2008. 198 s. ISBN 80-8063-270-0

Languages necessary to complete the course:

Slovak language

Notes:

Past grade distribution

Total number of evaluated students: 41

ABS0	M
100,0	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Lucia Mazúchová, PhD.

Last change: 06.04.2022

Approved by: