

<b>Higher education institution:</b> <i>Slovak Medical University in Bratislava</i>					
<b>Faculty:</b> <i>Faculty of Medicine</i>					
<b>Course code:</b> <i>GM 001A</i>			<b>Course title:</b> <i>Anatomy (1)</i>		
<b>Type, extent and method of educational activity:</b> <i>Number of hours per semester: Lectures: 42/3hours per week. Practices:28/2 hours per week</i>					
<b>Number of credits:</b> <i>6 credits</i>					
<b>Recommended semester/trimester study:</b> <i>1<sup>st</sup> semester</i>					
<b>Level of higher education study:</b> <i>1. + 2. level</i>					
<b>Prerequisite courses:</b>					
<b>Requirements for completion of the course:</b> <i>Successful completion of the subject- active participation in lectures and practical exercises - oral examination of knowledge Final test: minimum threshold of success: 60%. Evaluation: A: 95% -100%, B: 88% -94% C: 77% -87%, D: 66% -76%, E: 60% -65%. Student workload is 80 hours.</i>					
<b>Learning outcomes:</b> <i>To acquire basic anatomic terminology. To achieve knowledge about construction and structures of human body (in general), particular parts of skeletal structure, organs of digestive, respiratory and urinary systems</i>					
<b>Brief content of the course (syllabus):</b> <i>Introduction in the study of anatomy. General anatomy of bones, muscles and joints, Digestive system. Respiratory system. Urinary system. Bones and joints of the upper limb, lower limb, vertebral column, thorax, and skull.</i>					
<b>Recommended literature:</b> <i>Platzer, W. Color Atlas of Human Anatomy. Vol.1. Locomotor System. 6th rev ed. Stuttgart; New York: Georg Thieme Verlag, 2009. 480p. ISBN13 9783131494818 Fritsch, H., Kuehnel, W. Color Atlas of Human Anatomy. Vol. 2. Internal organs. 5th ed. Stuttgart; New York: Georg Thieme Verlag, 2008. 458p. ISBN13 9781604065633 Kahle, W., Frotscher M. Color Atlas of Human Anatomy. Vol. 3. Nervous System and Sensory Organs. 6th ed. Stuttgart; New York: Georg Thieme Verlag, 2008. 426p. ISBN13 9783131536761 Netter, F. H. Atlas of Human Anatomy. 5th ed. Philadelphia: Saunders - Elsevier, 2010. 624p. ISBN: 978-1-4160-5951-6</i>					
<b>Language requirements:-</b>					
<b>Notes:</b> <i>The course runs in Slovak and English language.</i>					
<b>Course assessment</b> Assessed students in total: 0					
A	B	C	D	E	FX
0%	0%	0%	0%	0%	0%
<b>Lecturers:</b> <i>MUDr. Hisham El Falougy, PhD., MUDr. Mária Prieložná,</i>					
<b>Date of last modification:</b> <i>01.09.2014</i>					
<b>Supervised by:</b> <i>prof. MUDr. Peter Šimko, CSc.</i>					

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<b>Faculty:</b> <i>Faculty of Medicine</i>					
<b>Course code:</b> <i>GM 001B</i>			<b>Course title:</b> <i>Anatomy (2)</i>		
<b>Type, extent and method of educational activity:</b> <i>Number of hours per semester:</i> <i>Lectures: 42/3 hours per week</i> <i>Practices: 56/4 hours per week</i>					
<b>Number of credits:</b> <i>8 credits</i>					
<b>Recommended semester/trimester study:</b> <i>2<sup>nd</sup> semester</i>					
<b>Level of higher education study:</b> <i>1. + 2. level</i>					
<b>Prerequisite courses:</b> <i>GM 001A Anatomy (1)</i>					
<b>Requirements for completion of the course:</b> <i>Method of assessment and completion of the course: active attending of lectures and practical exercises, oral evaluation, test.</i> <i>Final test: minimum threshold of success: 60%. Evaluation: A: 95% -100%, B: 88% -94% C: 77% -87%, D: 66% -76%, E: 60% -65%.</i> <i>Student workload is 102 hours.</i>					
<b>Learning outcomes:</b> <i>Practical application of theoretical knowledge from anatomy (Anatomy 1) in dissection of thorax and abdomen. Male and female genital organs. Study of hearts, arteries and veins of the pulmonary and systemic circulation. Study of the lymphatic system and ductless glands. Introduction into study of the nervous system (spinal medulla and peripheral nerves).</i>					
<b>Brief content of the course (syllabus):</b> <i>Male and female genital organs. The cardiovascular system. The lymphatic system. The ductless glands. The nervous system (spinal cord, spinal nerves and plexuses). Peripheral nerves. Dissection of the muscles of the upper limb, lower limb, trunk, head and neck. Dissection of the organs, vessels and nerves in the thorax and abdomen.</i>					
<b>Recommended literature:</b> <i>Platzer, W. Color Atlas of Human Anatomy. Vol.1. Locomotor System. 6th rev ed. Stuttgart; New York: Georg Thieme Verlag, 2009. 480p. ISBN13 9783131494818</i> <i>Fritsch, H., Kuehnel, W. Color Atlas of Human Anatomy. Vol. 2. Internal organs. 5th ed. Stuttgart; New York: Georg Thieme Verlag, 2008. 458p. ISBN13 9781604065633</i> <i>Kahle, W., Frotscher M. Color Atlas of Human Anatomy. Vol. 3. Nervous System and Sensory Organs. 6th ed. Stuttgart; New York: Georg Thieme Verlag, 2008. 426p. ISBN13 9783131536761</i> <i>Netter, F. H. Atlas of Human Anatomy. 5th ed. Philadelphia: Saunders - Elsevier, 2010. 624p. ISBN: 978-1-4160-5951-6</i>					
<b>Language requirements:-</b>					
<b>Notes:</b> <i>The course runs in Slovak and English language.</i>					
<b>Course assessment</b> Assessed students in total: 0					
A	B	C	D	E	FX
0%	0%	0%	0%	0%	0%
<b>Lecturers:</b> <i>MUDr. Hisham El Falougy, PhD.,</i> <i>MUDr. Mária Prieložná,</i>					
<b>Date of last modification:</b> <i>01.09.2014</i>					
<b>Supervised by:</b> <i>prof. MUDr. Peter Šimko, CSc.</i>					

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<b>Faculty:</b> <i>Faculty of Medicine</i>					
<b>Course code:</b> <i>GM 001C</i>			<b>Course title:</b> <i>Anatomy (3)</i>		
<b>Type, extent and method of educational activity:</b> <i>Number of hours per semester:</i> <i>Lectures: 42/3 hours per week</i> <i>Practices: 42/3 hours per week</i>					
<b>Number of credits:</b> <i>7 credits</i>					
<b>Recommended semester/trimester study:</b> <i>3<sup>rd</sup> semester</i>					
<b>Level of higher education study:</b> <i>1. + 2. level</i>					
<b>Prerequisite courses:</b> <i>GM 001B Anatomy (2)</i>					
<b>Requirements for completion of the course:</b> <i>Successful completion of the subject – active part in lectures and practical exercises, oral verification of the knowledge.</i> <i>Final examination A, B, C, D, E, FX,</i> <i>Student workload is 91 hours.</i>					
<b>Learning outcomes:</b> <i>Practical applications of theoretical knowledge (Anatomy 1, 2) in autopsy practice of peripheral vessels and nerves.</i> <i>To acquire knowledge in: relevant parts of central nervous system, autonomic nervous system, sense organs, skin and its appendages.</i>					
<b>Brief content of the course (syllabus):</b> <i>Central nervous system (medulla oblongata, pons, mesencephalon, cerebellum, diencephalon, telencephalon, basal nuclei, cavities and meninges of the central nervous system). Cranial nerves. Autonomic nervous system. Sense organs. Skin and its appendages. Dissection of peripheral nerves and vessels of the upper limb, lower limb, head and neck. Dissection of structures of the central nervous system.</i>					
<b>Recommended literature:</b> <i>Platzer, W. Color Atlas of Human Anatomy. Vol.1. Locomotor System. 6th rev ed. Stuttgart; New York: Georg Thieme Verlag, 2009. 480p. ISBN13 9783131494818</i> <i>Fritsch, H., Kuehnel, W. Color Atlas of Human Anatomy. Vol. 2. Internal organs. 5th ed. Stuttgart; New York: Georg Thieme Verlag, 2008. 458p. ISBN13 9781604065633</i> <i>Kahle, W., Frotscher M. Color Atlas of Human Anatomy. Vol. 3. Nervous System and Sensory Organs. 6th ed. Stuttgart; New York: Georg Thieme Verlag, 2008. 426p. ISBN13 9783131536761</i> <i>Netter, F. H. Atlas of Human Anatomy. 5th ed. Philadelphia: Saunders - Elsevier, 2010. 624p. ISBN: 978-1-4160-5951-6</i>					
<b>Language requirements:-</b>					
<b>Notes:</b> <i>The course runs in Slovak and English language.</i>					
<b>Course assessment</b> Assessed students in total: 0					
A	B	C	D	E	FX
0%	0%	0%	0%	0%	0%
<b>Lecturers:</b> <i>MUDr. Hisham El Falougy, PhD.,</i> <i>MUDr. Mária Prieložná,</i>					
<b>Date of last modification:</b> <i>01.09.2014</i>					
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