

<b>Subject:</b>	<b>ANATOMY 1</b>
<b>Study Program:</b>	Three-year professional studies for graduate radiological technologists
<b>Code:</b>	SRT-116
<b>Academic Year:</b>	First
<b>Semester:</b>	First
<b>Total Classes:</b>	45
<b>Credits:</b>	4.5
<b>Type of Subject:</b>	Compulsory
<b>Prerequisite:</b>	No
<b>Conducted by:</b>	Department of Anatomy
<b>Professor in Charge:</b>	Prof. Angja Strateska-Zafiroska, Ph.D.
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<b>Key Words:</b>	Studies for radiological technologists, basic subjects, anatomy
<b>Teaching Goals:</b>	- Comprehension of the basic macroscopic structure of the human body - Use of specialized terminology
<b>Content Summary (selection):</b>	<p><b>Theoretical lessons (30 classes):</b>  Basic terminology in anatomy  Introduction to anatomy, types of anatomy, anatomical nomenclature  Anatomy of organ systems:  - respiratory system  - cardiovascular system  - digestive system  - urogenital system  - endocrine glands  - sensory organs  - central nervous system</p> <p><b>Practical lessons (15 classes):</b>  Topographical anatomy of the thorax, stomach and pelvis</p>
<b>Organization:</b>	<b>Theoretical lessons:</b> 30 classes <b>Practical lessons:</b> 15 classes
<b>Teaching Methods:</b>	Interactive lessons, practice
<b>Expected Academic Results:</b>	<p><b>Knowledge and understanding:</b>  The student will acquire knowledge on the organ systems in the human body, as well as the basic terminology.</p> <p><b>Key skills:</b>  The student will be able to apply his knowledge on the subject of anatomy while studying other medical subjects.</p>

<p><b>Specific recommendations on the schooling:</b></p>	<p>The student is required to actively follow all of the planned activities.</p> <p><b>Rating the student's activities:</b></p> <table border="1" data-bbox="480 376 1348 618"> <thead> <tr> <th>Type of activity</th> <th>Points</th> </tr> </thead> <tbody> <tr> <td>Theoretical lessons</td> <td>1 - 2</td> </tr> <tr> <td>Practical lessons</td> <td>4 - 6</td> </tr> <tr> <td>Paper</td> <td>1 - 2</td> </tr> <tr> <td>Regular check</td> <td>24 - 40</td> </tr> <tr> <td>Final exam</td> <td>30 - 50</td> </tr> <tr> <td><b>Total:</b></td> <td><b>60 - 100</b></td> </tr> </tbody> </table> <p><b>Conditional criteria for assessing the knowledge:</b></p> <ol style="list-style-type: none"> <li>In order to collect the signature, the student should obtain the minimum points in both the theoretical and the practical lessons, and write a paper;</li> <li>In order to take the final exam, the student should obtain the minimum points in the regular check;</li> <li>If the student has not obtained the minimum points in the regular check, he/she takes the comprehensive final exam.*</li> </ol>	Type of activity	Points	Theoretical lessons	1 - 2	Practical lessons	4 - 6	Paper	1 - 2	Regular check	24 - 40	Final exam	30 - 50	<b>Total:</b>	<b>60 - 100</b>
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<p><b>Knowledge Assessment:</b></p>	<p><b>Regular check of the knowledge – 1 (written)</b></p> <ol style="list-style-type: none"> <li>Respiratory, cardiovascular and digestive system <span style="float: right;">24 - 40 points</span></li> </ol> <p><b>Final exam (written)</b></p> <ol style="list-style-type: none"> <li>Urogenital system, central nervous system, endocrine glands and sensory organs <span style="float: right;">30 - 50 points</span></li> </ol> <p><b>Comprehensive final exam*:</b> it is a combination of the regular check failed and the final exam.</p> <p>* The grade in the comprehensive exam is given according to the grading table, and on the basis of the sum of points obtained in all of the activities.</p>														
<p><b>Teaching Aids:</b></p>	<p><b>Principal:</b> Human Anatomy – lecture notes by the Department of Anatomy Atlas of Human Anatomy</p>														