

## Information sheet for the course Pathological Anatomy

<b>University:</b> <i>Alexander Dubček University of Trenčín</i>	
<b>Faculty:</b> <i>Faculty of Health Care</i>	
<b>Course unit code</b> PatAnat/e	<b>Course unit title:</b> Pathological Anatomy
<b>Type of course unit:</b> <i>compulsory</i>	
<b>Planned types, learning activities and teaching methods:</b> <i>Lecture: 1 hour weekly/13 hours per semester of study; full-time</i>	
<b>Number of credits:</b> 2	
<b>Recommended semester:</b> <i>4<sup>th</sup> semester in the 2<sup>nd</sup> year (part-time)</i>	
<b>Degree of study:</b> <i>I (bachelor)</i>	
<b>Course prerequisites:</b> none	
<b>Assessment methods:</b> To obtain credits for the course, a student must pass a written examination and oral test (40 points). <ul style="list-style-type: none"> <li>- Written examination (15 points).</li> <li>- Oral examination (25 points).</li> </ul> To obtain A, a student must score at least 38 points, to obtain B, a student must score at least 36 points, to obtain C, a student must obtain at least 34 points, to obtain D, a student must obtain at least 32 points, and finally to obtain E, a students must to obtain at least 28 points.	
<b>Learning outcomes of the course:</b> A student can define the basic manifestations of disease processes in the anatomical context. A student can explain origin, nature, course and complications of disease processes within the context of their microscopic and macroscopic demonstration.	
<b>Course contents:</b> <ol style="list-style-type: none"> <li>1. Introduction to pathology.</li> <li>2. Methods in pathology.</li> <li>3. Regressive changes.</li> <li>4. Progressive changes.</li> <li>5. General pathology of inflammation.</li> <li>6. Kinds of inflammation.</li> <li>7. Circulatory disorders (general and local).</li> <li>8. Pathology of tumours.</li> <li>9. Immunopathology.</li> <li>10. Pathology of skeletal system.</li> <li>11. Pathology of muscular system.</li> <li>12. Pathology of central nervous system.</li> <li>13. Pathology of the peripheral nervous system</li> </ol>	
<b>Recommended of required reading:</b> <ol style="list-style-type: none"> <li>1. BENČAT, M. - BAYER, A. - DANÍŠ D. <i>Základy patológie</i>. Martin : Osveta, 2003.</li> <li>2. HULÍN, I., a kol. <i>Patofyziológia a klinická fyziológia pre magisterské a bakalárske štúdium</i>. SAP, s.r.o., 2005. 593 s. ISBN 80-89104-66-5.</li> <li>3. NEČAS, E. <i>Patologická fyziologie orgánových systémů (Část I)</i> Praha : Karolinum, 2009, 379 s. ISBN 9788024617114.</li> <li>4. NEČAS, E. <i>Patologická fyziologie orgánových systémů (Část II)</i> Praha : Karolinum, 2009, 379 s. ISBN: 9788024617121.</li> <li>5. MASÁR, O., MALINA, A. <i>Patologická fyziológia pre nelekárske odbory</i>.</li> <li>6. PLANK, L. - JÁN HANÁČEK, J. A KOL. <i>Patologická anatomia a patologická fyziológia</i>.</li> </ol>	

Martin : Osveta, 2007. 285 s. ISBN 8080632410.					
<b>Language:</b> Slovak					
<b>Remarks:</b>					
<b>Evaluation history:</b> <i>Number of evaluated students</i>					
<b>Lectures:</b> doc. MUDr. Ján Porubský, CSc.,					
<b>Last modification:</b> 22.04.2014					
<b>Supervisor:</b> doc. MUDr. Mária Štefkovičová, PhD. , MPH.					