

**INFORMATION SHEET OF THE SUBJECT**

<b>Code:</b> VZB26		<b>Name:</b> Pathological anatomy			
<b>Cover:</b> Department of Public Health					
<b>Type of educational activity:</b> Seminar				<b>Number of credits:</b> 4	<b>Recommended semester:</b> ST
<b>Scope of educational activity (in hours):</b> <b>Weekly:</b> 3 <b>For term of study:</b> LS 39					<b>Study grade:</b> Bachelor
<b>Method of educational activity:</b>					
<b>Recommended semester</b>	<b>Study programme</b>				
1.year ST	Public Health (D1-VZ-22) Public Health (D1-VZ-22-K)				
<b>Underlie subjects:</b>					
<b>Conditions for passing the course:</b>					
<b>Method of evaluation:</b> Completion by taking an examination					
<b>Continuous evaluation:</b> non					
<b>Final evaluation:</b> Participation in seminars. During the semester, he will prepare semester papers (70%), other assignments (30%). Final assessment: written exam					
<ul style="list-style-type: none"> <li>• 100-95A</li> <li>• 94-89 B</li> <li>• 88-83 C</li> <li>• 82-77 D</li> <li>• 76-71 E</li> <li>• 70 and under Fx</li> </ul>					
<b>Finished:</b> exam					
<b>Learning outcomes:</b>					
The student will be able to explain pathological processes, their causes and the course of diseases, - be able to explain the differences between regressive and progressive changes in the organism - understanding of pathological changes and characteristics in systemic pathology - analyze non-specific and specific inflammations, local and general blood circulation disorders					
<b>Schedule of subject:</b>					
Course contents: 1. definition of terms in pathology, general and systemic pathology 2. disease 3. methods of pathology 4. causes of diseases 5. extinction of the organism - signs of death 6. regressive (gangrene, atrophy, dystrophy) and progressive changes (tumor growth in the body) 7. etiological pathology (immune disorders – inflammation, genetic diseases) 8. systemic pathology – causes and course of selected diseases (circulatory and lymphatic system, respiratory, digestive and excretory system) 9. systemic pathology – causes and course of selected diseases (male and female genital system, nervous and movement system) 10. local and general blood circulation disorders 11. Inflammation - inflamatio 12. Oncology					
<b>Recommended reading:</b>					
<ol style="list-style-type: none"> <li>1. František Fakan: Přehled patologie (pro bakalářské zdravotní odbory), Praha 2005, Karolinum</li> <li>2. Dušan Šalát a kol. Všeobecná patologická fyziológia, Trnava 2008, trnavská Univerzita FzaSP</li> <li>3. Kopecký Š.: Základy patologickej anatómie. SAP, Bratislava 2006.</li> <li>4. Mačák J., Mačáková J.: Patologie. Grada Publishing a.s. 2004</li> <li>5. <a href="http://vzmoodle.truni.sk/">http://vzmoodle.truni.sk/</a></li> </ol>					
<b>Language requirements:</b> Slovak, English					
<b>Notes:</b>					
Daily form, attendance method of education					
Daily form, combined method of education: through assignments in Moodle/online, distance learning, self-study, exercises /in-person/					
Self-study is supported by e-learning online, e.g. test or oral exam via MOODLE					
100% attendance is required.					
<b>Course evaluation:</b>					
Assessed students in total: 373					
A	B	C	D	E	FX
38%	27%	12%	5%	5%	13%
<b>Lecturers:</b>					
MUDr. Alexander Köröcz, PhD., lecturer, examiner					

**Date of last change:** 01.09.2025

**Approved by:** doc. PhDr. Róbert Ochaba, PhD., MPH, univ.prof.