

**General pharmacology**

<b>Study course assessment system:</b>	<p>A course grade (maximum 100 points) will be based on the</p> <p>For course assessment the multicomponent system is used:</p> <ul style="list-style-type: none"><li>- attendance - 3 points</li><li>- activity - 39 points</li><li>- midterm - 18 points</li><li>- exam - 40 points</li><li>-</li></ul> <p><b>Attendance on practical sessions</b> - 3 points (totally 30 classes, in case of missing the practical session the score of attendance will be calculated using proportion). 11 points are needed to get access to the exam, therefor only attendance score is not enough to get permission for exam.</p> <p><b>Activity on practical sessions</b> - 39 points. Activity is assessed during 26 classes, maximal score for each assessment is 1,5. Missed topic due to holiday can be worked off on next session. Knowledge is assessed trough oral examination (1 point) and written tests (cases and MCQ - 0.5 points). Such method allows to evaluate theoretical knowledge, reasoning and logical thinking. oral examination points are defined as follows</p> <p>1,0 – excellent, student knows well the topic, correctly answers the questions around the topic</p> <p>0.8 - very good, student knows well the topic, answers the questions with few mistakes.</p> <p>0,6 – good, the knowledge of the topic is not complete, answers on some questions are not correct,</p> <p>0,4 – satisfactory, student answers with important failures, some answers on additional questions are not correct;</p> <p>0,2 – bad, the knowledge is very superficial, student cannot answer on the additional questions;</p> <p>0 – no answer.</p> <p>During the study course three midterms are foreseen. The midterm exam will be done in the form of dialog and written</p>
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	<p>tests, maximal score of one midterm exam is 6 (ratio between different elements of assessment is 2/4). The written part of the midterm contains 20 MCQs and small cases, each is assessed with 0.2 points. Oral exam is assessed as follows: 2 – excellent, student knows well the topic, correctly answers the questions around the topic; 1,6 – very good, student knows well the topic, answers the questions with few mistakes; 1,4 – good, the knowledge of the topic is not complete, answers on some questions are not correct; 0,8 – satisfactory, student answers with important failures, some answers on additional questions are not correct; 0,4 – bad, the knowledge is very superficial, student cannot answer on the additional questions; 0 – no answer.</p> <p>The final exam will be done in the examination centre; each set contains 100 MCQs. The exam will be passed successfully if out of maximal 40 points student will get at least 24.</p> <p>Students get the credits for the subject if the sum of the scores for intermediate components and final exam will equal to 51 and more.</p> <p>The following is the layout of grades according to collected points:</p> <p>A – 91-100 outstanding performance with only minor errors  B – 81-90 above the average standard but with some errors  C – 71-80 generally sound work with a number of notable errors  D – 61-70 fair but with significant shortcomings  E – 51-60 performance meets the minimum criteria  Fx – 41-50 Fail - some more work required before the credit can be awarded  F – 0-40 Fail – considerable further work is required  Student can iteratively pass the exam after 5 days or more.</p>
<b>Exam admission requirements</b>	Students become eligible for final examination if they receive at least 11 points out of 60 points at intermediate components.
<b>Basic Literature:</b>	<p><b>Basic Literature:</b></p> <ol style="list-style-type: none"> <li>1. Katzung &amp; Trevor's Pharmacology Examination and Board Review, 12<sup>th</sup> edition, 2019.</li> <li>2. Pharmacology, Lippincott's illustrated Reviews. 5<sup>th</sup> edition, 2015</li> </ol>
<b>Additional Literature:</b>	2. <b>Additional Literature:</b>

	<ul style="list-style-type: none"> <li>- Bertram G, Katzung, Basic and Clinical Pharmacology 14th edition, 2018.</li> <li>- Kaplan, Lecture Notes, 2017</li> <li>- Schlafer Marshal, Pharmacology Pretest, 2010</li> <li>- Rang &amp; Dale's, Pharmacology. 8th edition 2016</li> </ul>
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