

Information sheet for the course Toxicology

University: <i>Alexander Dubček University of Trenčín</i>	
Faculty: <i>Faculty of Health Care</i>	
Course unit code: <i>TOXI/e</i>	Course unit title: <i>Toxicology</i>
Type of course unit: <i>compulsory</i>	
Planned types, learning activities and teaching methods: <i>Lecture: 1 hour weekly/13 hours per semester of study; full-time</i>	
Number of credits: <i>4</i>	
Recommended semester: <i>5th semester in the 3rd year (part-time)</i>	
Degree of study: <i>I (bachelor)</i>	
Course prerequisites: <i>none</i>	
Assessment methods: <i>During semester student can get 50 points</i> <ul style="list-style-type: none"> - <i>Test (20 points)</i> - <i>Oral examination (30 points)</i> <i>For assesment A is necessary get at least 48 points, for B at least 44 points, for C at least 41 points, for D at least 38 points and for E minimum 35 points.</i>	
Learning outcomes of the course unit: <i>After completing the course the student is able to:</i> <ul style="list-style-type: none"> - <i>Know the basic terms in the field of clinical toxicology</i> - <i>explain and compare different types of poisonings</i> - <i>suggest appropriate diagnostic methods for different types of poisonings</i> - <i>discuss the preventive measures in poisonings</i> - <i>recognize certain types of poisonings</i> 	
Course contents: <ol style="list-style-type: none"> <i>1. Clinical Toxicology - the basic concepts.</i> <i>2. Characteristics, classification of toxic substances.</i> <i>3. General principles of diagnosis.</i> <i>4. Damage to health toxic metals.</i> <i>5. Damage to health organic solvents.</i> <i>6. Damage to health after inhaling gas.</i> <i>7. Poisoning drugs.</i> <i>8. Poisoning addictive substances.</i> <i>9. mushroom poisoning and plants.</i> <i>10. Poisoning caused by animals.</i> <i>11. Treatment of poisoning by drugs and chemicals.</i> 	
Recommended of required reading: <ol style="list-style-type: none"> <i>1. BUCHANCOVÁ, J. a kol. Pracovné lekárstvo a toxikológia. 1. vyd. Martin: Osveta , spol. s. r. o., 2003, 1130 s. ISBN 80-8063-113-1.</i> <i>2. LULLMANN, H., MOHR, K., WEHLING, M. Farmakologie a toxikologie. Praha : Grada Publishing, 2002. 696s. ISBN 8071699764.</i> <i>3. ŠEVELA a kol. Akútne intoxikácie v intenzívnej medicíne. Praha : Grada Publishing, 2002. 248s.</i> 	
Language: <i>Slovak</i>	
Remarks:	
Evaluation history: <i>Number of evaluated students: -</i>	

A	B	C	D	E	FX
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Lectures: <i>prof. MUDr. Adriana Ondrušová, PhD.</i>					
Last modification: <i>22.4.2014</i>					
Supervisor: <i>doc. MUDr. Jana Slobodníková, CSc.</i>					