

Information sheet for the course Occupational Health and Safety

University: <i>Alexander Dubček University of Trenčín</i>					
Faculty: <i>Faculty of Industrial Technologies in Púchov</i>					
Course unit code: <i>PP-P-3</i>			Course unit title: <i>Occupational Health and Safety</i>		
Type of course unit: <i>compulsory</i>					
Planned types, learning activities and teaching methods: <i>Lecture: 2 hours weekly/26 hours per semester of study; face to face</i> <i>Seminar: 0</i> <i>Laboratory tutorial: 0</i>					
Number of credits: <i>2</i>					
Recommended semester: <i>the 1st semester in the 1st year of the full-time form of study</i> <i>the 1st semester in the 1st year of the part-time form of study</i>					
Degree of study: <i>the 1st degree of study (Bachelor's degree)</i>					
Course prerequisites: <i>none</i>					
Assessment methods: <i>Elaboration and submission of the final work on a predetermined topic the extent of at least 10 pages. Final written assessment (test) 8.5 points out of 17 possible points. To obtain the evaluation and must be obtained 15 points at least, to obtain evaluation B 13 points at least, on the C rating of at least 11 points, to score D 9 points at least and E score of at least 8.5 points.</i>					
Learning outcomes of the course unit: <i>The student knows and can orientate in the fundamental laws, directives and regulations about rules of safety and health at work. Can identify risks in the management systems and requirements for editing work and workplaces.</i>					
Course contents: <i>Acquaintance of students with legislation in the field of health and safety, the safety of technical facilities existing in Slovak republic and EU countries. Basic concepts of industrial safety and health protection. Course gives students a set of basic knowledge essential for the understanding of threats and manage risk in the design and management of work systems. It teaches students the essential requirements for adjusting of work and workplaces, integration of security requirements in complex environmental systems and management structures. It gives students a basic understanding of classification and risk assessment of major industrial accidents, the strategy choice of security measures to eliminate risks or reducing of them. OHS in the chemical laboratory. Fire protection.</i>					
<i>Jedlicka, K.: Priručka bezpečnosti a ochrany zdravia pri práci. Práca : Bratislava, 1987.</i>					
<i>Novotný, K., Loveček, K.: Sklady : Část 2. Rožnovská tiskárna : Rožnov, 1995.</i>					
<i>Koutný, A.: Témer vše pro chemické laboratore. Rožnovská tiskárna : Rožnov, 1997.</i>					
<i>Základné zákony, smernice a nariadenia BOZP.</i>					
Language: <i>Slovak</i>					
Remarks:					
Evaluation history: <i>24</i>					
A	B	C	D	E	FX
16.67	37.5	0.0	8.33	8.33	29.17
Lecturers: <i>prof. RNDr. Mariana Pajtášová, PhD., doc. Ing. Petra Skalková, PhD.</i>					
Last modification: <i>31.03.2015</i>					
Supervisor: <i>doc. Ing. Ján Vavro, PhD.</i>					

