C O U R S E G U I D E – s h o r t f o r m

Academic year 2018-2019

Course name[1]	**Industry Security Management**					Course code		4ISI13DS	
Course type[2]	DS	Category[3]	DO	Year of study	4	Semester	8	Number of credit points	5

Faculty	Material Science and Engineering	Number of teaching and learning hours[4]					
Field	Industrial Engineering	Total	L	T	LB	P	IS
Specialization	Engineering Safety and Health at Work	84	42	14	-	-	28

Pre-requisites from the curriculum[5]		
	Compulsory	-
	Recommended	-

General objective[6]	Integration of safety and health principles into work processes Presentation of the basic elements of the national legislation in the field, the stages of implementation of occupational safety and health management systems, examples of the elaboration of the system procedures, and notions regarding the system audit.
Specific objectives[7]	-Declaration of the concepts, theories and basic methods for carrying out work processes, in safety and health at work -The use of basic knowledge (concepts, theories, methods) for the development of work processes, in safety and health at work, by achieving the minimum requirements in the field of S.S.M. contained in current legislation -Safety and health management at work is in the development and implementation of integrated management systems: quality, work safety and environment, according to new trends at European and international level. -Implementation of management systems in addition to the existing organizational system at the level of the companies for the systematic application of the occupational health and safety legislation in order to integrate this field into the overall management of the unit. -The basic elements of the national legislation in the field, the stages of implementation of occupational health and safety management systems, examples of system procedures and system audit concepts.
Course description[8]	Managerial approach to occupational safety and health

Assesment			Sche-dule[9]	Percentage in the final grade (minimum grade)[10]
A. Final assessment form[11]: ~~Exam~~ / Colloquium	Class tests along the semester	%		50% (minimum 5)
	Home works	%		
	Other activities	%		
	Examination procedures and conditions: Probe 1: 1. Theoretical knowledge; tasks, working conditions	50% (mini-mum 5)	week 14	
B. Seminar	Activity during seminar			50% (minimum 5)
C. ~~Laboratory~~	Acttvity during laboratory			% (minimum 5)
D. ~~Project~~	Activity during project			% (minimum 5)

Course organizer	Lecturer. PhD. Eng. Mihai BERNEVIG-SAVA	
Teaching assistants	Lecturer. PhD. Eng. Mihai BERNEVIG-SAVA	

[1]Course name from the curriculum
[2] DF – fundamental, DID – in the field, DS – specialty, DC – complementary (from the curriculum)
[3] DI – imposed, DO –optional, DL – facultative (from the curriculum)
[4] Points 3.8, 3.5, 3.6a,b,c, 3.7 from the Course guide – extended form (L-lecture, T-tutorial, LB-laboratory works, P-project, IS-individual study)
[5] According to 4.1 – Pre-requisites - from the Course guide – extended form
[6] According to 7.1 from the Course guide – extended form
[7] According to 7.2 from the Course guide – extended form
[8] Short description of the course, according to point 8 from the Course guide – extended form
[9] For continuous assessment: weeks 1 – 14, for final assessment – colloquium: week 14, for final assessment-exam: exam period
[10] A minimum grade might be imposed for some assessment stages
[11] Exam or colloquium