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

Academic year 2017-2018

Course name[1]	**Concepts of industry security audit**					Course code		3ISI01DS	
Course type[2]	DS	Category[3]	DI	Year of study	3	Semester	5	Number of credit points	6

Faculty	Material Science and Engineering	Number of teaching and learning hours[4]					
Field	Industrial Engineering	Total	L	T	LB	P	IS
Specialization	Safety Engineering in Industry	98	28		14	14	42

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

General objective [6]	The introduction of quality concepts in the field of health and safety at work (SSM), such as the management system, the process-based approach and the audit, allowed, on the one hand, a systematic approach to OSH issues and, on the other, part to bring OSH objectives into line with other organization's requirements and objectives related to quality, profitability, environmental protection, etc.
Specific objectives[7]	EU-level practice, to which Romania has to align with its new Member State status, pays special attention to the OSH audit with its two components, compliance audit and system audit. In this context, the proposed aim of the course is to acquire all the necessary knowledge for learners so that they can effectively control worker knowledge and compliance with the specific health and safety requirements within a work system
Course description[8]	The main national legal regulations regarding the audit in the field of security and health at work, the conceptual framework of the audit in the field of security and health at work, the methods used in Romania for the conformity audit, the method of auditing the compliance with the legislation in the field of security and health in muncă

Assessment			Schedule[9]	Percentage of the final grade (minimum grade)[10]
Continuous assessment	Class tests along the semester			%
	Activity during tutorials/laboratory works/projects/practical work		Weekly	50 %
	Assignments		-	%
Final assessment	Final assessment form[11]	C	Session	50 %
	Examination procedures and conditions: 1. Theoretical knowledge; tasks: ; working conditions - writing; percent of the final grade 70%. 2. Solving security problem; tasks; working conditions: writing arguments; percent of the final grade 30%.			

Course organizer	Prof. PhD. Eng. Constantin BACIU	
Teaching assistants	Prof. PhD. Eng. Constantin BACIU	

[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