

COURSE GUIDE – short form

Academic year 2017-2018

Course name ¹	Occupational Health and Safety Audit (1)					Course code	5ISSMDI08			
Course type ²	DID	Category ³	DI	Year of study	5	Semester	1	No. of credit points	6	

Faculty	Materials Science and Engineering	Number of teaching and learning hours ⁴					
Field	Industrial Engineering	Total	L	T	LB	P	IS
Specialization	Occupational Health and Safety Engineering	126	42			14	70

Pre-requisites from the curriculum ⁵	Compulsory	
	Recommended	Romanian and European legislation in health and safety Methods of analysis and evaluation of professional risks (1)

General objective ⁶	Conformity assessment of the workplaces and the overall organization with laws and other regulations specific to the audited unit
Specific objectives ⁷	<ul style="list-style-type: none"> • Obtaining audit evidence and evaluating its objectivity • Identification of nonconformities in relation to the audit criteria • Establishing corrective/preventive actions
Course description ⁸	Workplaces compliance and occupational health and safety management audit

Assessment		Schedule ⁹	Percentage of the final grade (minimum gr.) ¹⁰
Continuous assessment	Class tests along the semester	week: 7	10%
	Activity during tutorials/laboratory works/projects/practical work	weekly	40%
	Assignments	-	-%
Final assessment	Final assessment form ¹¹	Exam	50%
	Examination procedures and conditions: 1. Theoretical knowledge; solving multiple choice test; oral examination – 70% 2. Solving a typical application for workplace compliance audit; argumentation of the results; oral examination – 30%		

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

¹Course 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