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

Academic year 2024-2025

Course name[1]	Health and Safety Management at Work					Course code		ISSM IA 208	
Course type[2]	DO	Category[3]	DS	Year of study	2	Semester	3	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	125	28	14	-	-	83

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

General objective [6]	Developing practical sense and logical technical thinking to integrate health and safety principles into work processes
Specific objectives[7]	-Reduction of technical thinking with economic thinking so that projects can be understood as an efficient way of achieving the activity in optimal conditions, quality and in accordance with the principles of safety and health at work imposed by the management systems. -Safety and health management at work in the development and implementation of integrated management systems: quality, workplace and environment security, 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 in the general management of the unit.
Course description[8]	Management Systems and 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%	Week 7	50% (minimum 5)
	Home works	%		
	Other activities	%		
	Examination procedures and conditions: oral exam with topics from the theoretical content of the course	50% (mini-mum 5)	Exam period	
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	
Teaching assistants	Lecturer. PhD. Eng. Mihai BERNEVIG	

[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