

COURSE GUIDE – short form

Academic year 2024-2025

Course name ¹	Industrial Management					Course code	3ISI04DD			
Course type ²	DD	Category ³	DI	Year of study	3	Semester	5	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	-	28	-	69

Pre-requisites from the curriculum ⁵	Compulsory	-
	Recommended	-

General objective ⁶	The study of organizational management processes and relationships for achieving success in the activity.
Specific objectives ⁷	<ul style="list-style-type: none"> • Knowledge of the main types of companies and their implications on management under the conditions of the market economy; • Knowing the functions of management; • Study of the components of the organization's management system; • Presenting the main methods of substantiating managerial decisions; • Study of the main management methods and techniques; • The ability to outline strategic projections, communication and negotiation skills, etc.
Course description ⁸	Approaching the problems of planning-control and organization-coordination, according to the way they relate in the specific applications of industrial management.

Assesment			Schedule ⁹	Percentage in the final grade (minimum grade) ¹⁰
A. Final assessment form ¹¹ :	Class tests along the semester	%		60% (minimum 5)
	Home works	%		
	Other activities	%		
	Examination procedures and conditions: Probe 1: 1. Theoretical knowledge; tasks, working conditions	100% (minimum 5)	Exam period	
B. Seminar	Activity during seminar			% (minimum 5)
C. Laboratory	Activity during laboratory			40% (minimum 5)
D. Project	Activity during project			% (minimum 5)

Course organizer	Lecturer. PhD. Eng. Elena MATCOVSCHI	
Teaching assistants	Assistant lecturer PhD. Student Ștefana DOCHIȚA-AGOP	

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