

# COURSE GUIDE – short form

Academic year 2024-2025

Course name <sup>1</sup>	SPECIALTY PRACTICAL TRAINING					Course code	3.ISI.09.DS			
Course type <sup>2</sup>	DS	Category <sup>3</sup>	DI	Year of study	3	Semester	4	Number of credit points	4	

Faculty	Material Science and Engineering	Number of teaching and learning hours <sup>4</sup>					
Field	Industrial Engineering	Total	L	T	LB	P	IS
Specialization	Safety Engineering in Industry	120	-	-	-	-	-

Pre-requisites from the curriculum <sup>5</sup>	Compulsory	-
	Recommended	-

General objective <sup>6</sup>	<ul style="list-style-type: none"> <li>Develop practical sense and technical thinking logical to integrate the principles of safety and health in work processes and risk assessment professional, based on a thorough theoretical.</li> <li>Discipline aims at fixing studied practical laboratory / workshop in the subjects in the curriculum in the years I, II and III studies, especially of disciplines, bringing examples of their industrial practice.</li> </ul>
Specific objectives <sup>7</sup>	<ul style="list-style-type: none"> <li>Connection of technical thinking with economic thinking so that professional projects with specific identification and assessment of risks of system components work to be understood as a possibility of achieving efficient production and optimum quality</li> </ul>
Course description <sup>8</sup>	Identification of the applicable legislation, verification of the practical implementation of the requirements in the field of S.S.M. identifying hazards, identifying risks, proposing measures

Assesment		Schedule <sup>9</sup>	Percentage in the final grade (minimum grade) <sup>10</sup>
Continuous assessment	Class tests along the semester		%
	Activity during tutorials/laboratory works/projects/practical work	Weekly	%
	Assignments		%
Final assessment	Final assessment form <sup>11</sup>	Colloquy	100% (minimum 5)
	Examination procedures and conditions: Theoretical knowledge; tasks: PowerPoint presentation		

Course organizer	
Teaching assistants	Şef lucr.dr.ing. Alin-Marian CAZAC

<sup>1</sup>Course name from the curriculum

<sup>2</sup> DF – fundamental, DID – in the field, DS – specialty, DC – complementary (from the curriculum)

<sup>3</sup> DI – imposed, DO –optional, DL – facultative (from the curriculum)

<sup>4</sup> 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)

<sup>5</sup> According to 4.1 – Pre-requisites - from the Course guide – extended form

<sup>6</sup> According to 7.1 from the Course guide – extended form

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<sup>7</sup> According to 7.2 from the Course guide – extended form

<sup>8</sup> Short description of the course, according to point 8 from the Course guide – extended form

<sup>9</sup>For continuous assessment: weeks 1 – 14, for final assessment – colloquium: week 14, for final assessment-exam: exam period

<sup>10</sup>A minimum grade might be imposed for some assessment stages

<sup>11</sup> Exam or colloquium