

COURSE GUIDE – short form

Academic year 2017-2018

Course name ¹	Elements of occupational medicine					Course code	5 ISSM			
Course type ²	DID	Category ³	DI	Year of study	I	Semester	1	Number of credit points	6	

Faculty	Science and Engineering of Materials	Number of teaching and learning hours ⁴					
Field	Industrial Engineering	Total	L	T	LB	P	IS
Specialization	Safety and health at work engineering	28	14	14			

Pre-requisites from the curriculum ⁵	Compulsory	
	Recommended	

General objective ⁶	Main principles of the safety and health at work and the legislation in this domain and inclusion of those principles into the complex environment of the productive units
Specific objectives ⁷	<ul style="list-style-type: none"> • Initiating issue in occupational health • Knowledge of the working conditions and occupational noxious • Initiating issue in determining of working conditions and diagnostic of work pathology • Knowledge of the safety and health legislation
Course description ⁸	Intervention description at work place Health at work Professional diseases and work related diseases Prophylactic measures

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		30%
	Assignments		20%
Final assessment	Final assessment form ¹¹	colloquy	50%
	Examination procedures and conditions: Test paper		

Course organizer	Senior researcher Ph MD Liliana Carmen Croitoru	
Teaching assistants	Senior researcher Ph MD Liliana Carmen Croitoru	

¹Course name from the curriculum

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

³DI – imposed, DO – optional, DL – facultative (from the curriculum)

⁴Points 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)

⁵According to 4.1 – Pre-requisites - from the Course guide – extended form

⁶According to 7.1 from the Course guide – extended form

⁷According to 7.2 from the Course guide – extended form

⁸Short 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