

# COURSE GUIDE – short form

Academic year 2021-2022

Course name <sup>1</sup>	Occupational Health and Safety Audit (2)					Course code		ISSMIA204		
Course type <sup>2</sup>	DS	Category <sup>3</sup>	DS	Year of study	2	Semester	1	No. of credit points	5	

Faculty	Materials Science and Engineering					Number of teaching and learning hours <sup>4</sup>					
Field	Industrial Engineering					Total	L	T	LB	P	IS
Specialization	Occupational Health and Safety Engineering					120	28	14			78

Pre-requisites from the curriculum <sup>5</sup>	Compulsory	
	Recommended	Romanian and European legislation in health and safety Methods of analysis and evaluation of professional risks (1)/(2)

General objective <sup>6</sup>	Knowledge of the main requirements of the internal audit of the occupational health and safety management system
Specific objectives <sup>7</sup>	<ul style="list-style-type: none"> <li>• Overview of the occupational health and safety management system</li> <li>• Knowledge of the occupational health and safety management system and the audit method requirements</li> <li>• Acquiring the techniques for implementing the occupational health and safety management system in an organization</li> </ul>
Course description <sup>8</sup>	Occupational health and safety management system, specific requirements, implementation, internal auditing

Assessment		Schedule <sup>9</sup>	Percentage of the final grade (minimum gr.) <sup>10</sup>
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 <sup>11</sup>	Exam	50%
	Examination procedures and conditions: 1. Theoretical knowledge; solving multiple choice test; oral examination – 70% 2. Solving a typical application for management system auditing; argumentation of the results; oral examination – 30%		

Course organizer	Prof. PhD. Eng. Constantin BACIU	
Teaching assistants	Assistant Lecturer Eng. POPA Mihai	

<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

<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