

COURSE GUIDE – short form

Academic year 2024-2025

Course name ¹	ETHICS AND INTEGRITY					Course code	TAIPM IA 111			
Course type ²	DC	Category ³	DI	Year of study	1	Semester	2	Number of credit points	4	

Faculty	Material Science and Engineering					Number of teaching and learning hours ⁴					
Field	Materials Engineering					Total	L	T	LB	P	IS
Specialization	TAIPM					100	14	14	-	-	72

Pre-requisites from the curriculum ⁵	Compulsory	
	Recommended	

General objective ⁶	The development of the professional and transverse competencies to apply the principles and norms needed to ensure high quality in higher education and respect the rules of academic ethics and integrity.
Specific objectives ⁷	<ul style="list-style-type: none"> - Developing the capacity of integrating specialized knowledge with concepts of academic ethics and integrity; - Developing the innovation capacity and skills to create professional projects in accordance with the principles of ethics and integrity; - Developing the self-evaluation capacity and awareness of the need for continuing professional training (improvement).
Course description ⁸	Ethical notions; Moral interpretation; Ethical Values and Principles; Academic deontology; Intellectual fraud; Copyright; Industrial property; Elaboration of scientific papers; Writing and registration of patents for invention.

Assessment		Schedule ⁹		Percentage of the final grade (minimum grade) ¹⁰
A. Final assessment form ¹¹ colloquium	Class tests along the semester	%	week	70 % (minimum 5)
	Home works: 1	20 %	week 13	
	Other activities	%	week	
	Examination procedures and conditions: Probe 1. Subject with open questions, working conditions oral, percent 100 %; Probe 2. -, working conditions -, percent %; Probe 3. -, working conditions -, percent %	80 % (minimum 5)	week 14	
B. Seminar	Activity during seminar			30 % (minimum 5)
C. Laboratory	Activity during laboratory			% (minimum 5)
D. Project	Activity during project			% (minimum 5)
Course organizer	Professor, Ph.D., Eng. Dorin LUCA			
Teaching assistants	Lecturer, Ph.D., Eng. Cristina-Manuela PERJU			

¹Course name from the curriculum

² DF – fundamental, DD – 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