# C O U R S E  G U I D E  –  s h o r t  f o r m

Academic year 2024-2025

| Course name[1] | **Ethics and integrity** | | | | | Course code | | MATAE IA 112 | |
|---|---|---|---|---|---|---|---|---|---|
| Course type[2] | DI | Category[3] | DC | Year of study | I | Semester | II | Number of credit points | 4 |

| Faculty | Materials Science and Engineering | Number of teaching and learning hours[4] | | | | | |
|---|---|---|---|---|---|---|---|
| Field | Material Engineering | Total | L | T | LB | P | IS |
| Specialization | Advanced materials and experimental analysis techniques | 100 | 14 | 14 | | | 72 |

| Pre-requisites from the curriculum[5] | | |
|---|---|---|
| | Compulsory | It is not necessary |
| | Recommended | It is not necessary |

| | |
|---|---|
| General objective [6] | Transmission of theoretical knowledge on ethics and academic integrity. |
| Specific objectives[7] | Ethics introduction, deontology, ethics in the field of research and development of scientific materials, plagiarism. |
| Course description[8] | 1. University ethics. Codes of university ethics.<br>2. Academic integrity. Integrity in the education system and scientific research.<br>3. Ethics in the field of research and elaboration of scientific materials.<br>4. Plagiarism.<br>5. Intellectual property and ethics of scientific materials related to patenting.<br>6. Development, evaluation and presentation of scientific materials. Copyright |

| Assesment | | | Sche-dule[9] | Percentage in the final grade (minimum grade)[10] |
|---|---|---|---|---|
| A. Final assessment form [11]:<br><br>Colloquium | Class tests along the semester | | | 60% (minimum 5) |
| | Home works | | | |
| | Other activities | | | |
| | Examination procedures and conditions:<br>1. theoretical question; open questions of course, working conditions: oral; percent of the final grade: 100% | 100% (minimum grade 5) | Week 14 | |
| B. Seminar | Activity during seminar | | | 40% (minimum 5) |
| C. Laboratory | Acttvity during laboratory | | | |
| D. Project | Activity during project | | | |

| | | |
|---|---|---|
| Course organizer | Assoc.prof. Ph.D. Eng, Nicoleta-Monica LOHAN | |
| Teaching assistants | Assoc.prof. Ph.D. Eng, Nicoleta-Monica LOHAN | |

[1]Course 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