



# DIGITAL CONTROL OF MACHINE TOOLS. COURSE RULES AND POLICIES

## Chapter 1 General provisions

**Art. 1.1** This document has been developed to comply with the *Regulation on students' professional activity using the ECTS system*, approved in the Senate meeting of 03.10.2023 and available at [https://www.utcluj.ro/media/page\\_document/157/ECTS\\_2023.pdf](https://www.utcluj.ro/media/page_document/157/ECTS_2023.pdf) and on *The examination methodology (assessment) of the students from the Technical University of Cluj-Napoca* available at [https://www.utcluj.ro/media/page\\_document/157/2022\\_Metodologia\\_de\\_examinare\\_a\\_studentilor\\_actualizata\\_15.12.2022.pdf](https://www.utcluj.ro/media/page_document/157/2022_Metodologia_de_examinare_a_studentilor_actualizata_15.12.2022.pdf)

**Art. 1.2** This document is addressed to the IV<sup>th</sup> year students in Automation and Applied Informatics, who contracted the Digital Control of Machine Tools course.

## Chapter 2 Attendance and missed activities

**Art. 2.1** The laboratory activities are mandatory. A student who did not complete all laboratory activities will be refused admission to the final examination.

**Art. 2.2** Attendance to courses is not mandatory, but recommended.

**Art. 2.3** Laboratory activities are scheduled. They do not involve an extension of work at home and a presentation of the results later on. However, the study of the theoretical support before the laboratory activity is strongly recommended.

**Art. 2.4** A student who was absent (or failed – see Chapter 3) a maximum of two laboratory activities, may reschedule them during the semester, with no fee. A laboratory activity can be rescheduled for a certain date, with the consent of the professor.

**Art. 2.5** A student who was absent (or failed) a maximum of four laboratory activities, may reschedule them during the semester: two with no fees and two with additional fees. A laboratory activity can be rescheduled for a certain date, with the consent of the professor.

**Art. 2.6** A student who was absent (or failed) more than four laboratories must enroll in the course again, in the next academic year.

**Art. 2.7** In order to reschedule a laboratory, the student will inform the professor at least one week in advance.

## Chapter 3 Assessment methods

**Art. 3.1** The laboratory activity is evaluated at the end of each lab. The student receives a grade between 0 and 10, in agreement with the results of his/her work and the scoring scale presented at the end of the laboratory documentation.

**Art. 3.2** The minimum grade to pass a laboratory is 5.

**Art. 3.3** Students attending the lectures can take a test at the end of each attended lecture.

**Art. 3.4** The student who answered correctly at least 50% of all the questions in the course tests (i.e. at least 70 out of 140 questions), may choose not to attend the final examination. However, to pass the exam and receive the credits, the grade for each laboratory must be at least 5.

**Art. 3.5** It is not mandatory for a student to attend all the lectures to be exempted from the theoretical final examination, but the score of the tests is computed considering 0 for the tests not taken.

**Art. 3.6** The student who did not answer at least 50% of all questions in the course tests (i.e. at least 70 out of 140 questions), have to take the final examination.

**Art. 3.7** The student who answered correctly at least 50% of all the questions in the course tests (i.e. at least 70 out of 140 questions), may take the final examination, if he or she desires. The professor must be informed at least two days before the scheduled exam. The final grade will be computed considering the maximum of the test and exam grades.

**Art. 3.8** The final grade is computed as follows: 50% the average of the laboratory grades + 50% the final exam grade (or the mark on the course tests, where appropriate, obtained by converting the points into the grade, each point worth 10/140).

**Art. 3.9** Students may receive bonuses at both laboratory work and courses for very good results.

#### **Chapter 4 The obligations of the professor**

**Art. 4.1** The professor will provide the students materials (lecture notes, laboratory documentation, etc.) at the beginning of the semester. They will be available at <http://rocon.utcluj.ro/sorin>

**Art. 4.2** The professor will give additional information during the lectures and will explain the content of the materials available at the address mentioned above.

**Art. 4.3** The professor will present further examples, answers to tests inserted in the courses, to help students in learning.

#### **Chapter 5 Final remarks**

**5.1** These rules can be completed later, if necessary, without adversely affecting the students enrolled in this course in the academic year 2024-2025.

**5.2** The assessment method presented in Chapter 3, cannot be changed for the academic year 2024-2025.

Lecturer,  
șl.dr.ing. Sorin HERLE