



Laboratory Rules

Fundamental Programming Techniques 2025-2026

Computer Science Department, TUCN

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Spring 2026

- For each laboratory assignment, the following must be submitted and presented to the instructor for evaluation:
 - Source code (uploaded to the GitLab according to the provided instructions)
 - The draw.io file with the UML diagrams (uploaded to GitLab according to the provided instructions)
- The source code and the draw.io file must be shared with the **utcn_dsrl** GitLab account before being presented to the laboratory assistant for evaluation. Otherwise, the assignments will be considered as not submitted.
- For assignment submission, the following steps must be followed:
 - A new repository will be created for each assignment with the name according to the template below:
PT2026_<Group Number>_<Lastname>_<Firstname>_Assignment_<Number>
 - The fields *Group Number*, *Lastname*, *Firstname* and *Number* should be replaced with the student's actual group number, last name, first name and assignment number.
 - Example: for student named **Popescu Ion** from group **30221** should name its repository for **Assignment 1** as follows: **PT2026_30221_Popescu_Ion_Assignment_1**.
 - Push the repository containing a **folder with the source code** and the **draw.io file with the UML diagrams**(without external dependencies like .class files, etc.), and **share as Maintainer the repository** with **utcn_dsrl** GitLab user account.
 - If the repository does not follow the specified format, the assignment will not be considered!**
- Each laboratory assignment must be presented to the lab assistant **at the deadline specified in the laboratory schedule**. The application must run without errors and will be graded according to the corresponding grading table. To be accepted, the assignment must meet all mandatory requirements from the grading table, and the grade for successful submission must be at least 5.
- At least two out of the three assignments must be presented by the end of week 12 according to the deadlines specified in the laboratory schedule**. In case one assignment remains undelivered it can be presented only during one of the retake exam sessions from the 2025-2026 academic year, with a maximum grade of 8.
- If at least one assignment remains undelivered at the end of the 2025-2026 academic year, the laboratory will be retaken.
- Assignments will be checked using anti-plagiarism software to detect similarities between source codes. The decision that an assignment is copied will be made by the lab assistant, who analysis the code of the assignments that look to be copied according to the anti-plagiarism rule: **Assignments that are subject to plagiarism will not be accepted and must be redone. For an attempted plagiarism, 10 points will be deducted from the final score. For example, a student who**



submitted all assignments with a grade of 10 but had an attempted plagiarism will receive $3 \times 10 - 10 = 20$ points, resulting in an average of 6.5

- In week 13, a laboratory test will be conducted during the course sessions. A student can participate in the laboratory test only if it has submitted and presented the 3 assignments until the end of week 12, according to the deadline of each assignment. If a student has presented only 2 assignments until the end of week 12, then the laboratory test will be conducted in one of the retake sessions, after the student successfully submits and presents the last assignment left.
- The laboratory grade is computed as follows:

$$\text{Laboratory_Grade} = 0.5 \cdot \text{Assignments_Grade} + 0.5 \cdot \text{Laboratory_Test}$$

- To pass the laboratory:**

All assignments must be submitted and graded with a minimum of 5, each.

AND

The laboratory test must be passed with a grade of at least 5.

- According to the ECTS Regulation 2023 (Article 6.5), **2 absences are allowed in the laboratory**. With 2 to 4 absences, students can take the exam in the retake session if they submit and present all assignments. More than 4 absences will result in the laboratory being retaken.
- Students who retake the laboratory must resubmit all assignments and attend the laboratory sessions according to Rule 11. Evaluations of assignments submitted in previous years will not be recognized.
- The **use of Generative AI tools** (e.g., ChatGPT, GitHub Copilot) is permitted only as a support for understanding concepts, debugging, and clarifying syntax, but **not for generating complete solutions**. **Students must be able to fully explain and modify any submitted code**, demonstrating clear understanding of the logic and programming techniques involved.