

Safety regulations and laboratory rules

- These safety regulations and laboratory rules apply to laboratory practices conducted in the Institute of Building Testing laboratories.
- Before starting laboratory practices, students must familiarize themselves with laboratory rules and safety regulations. This must be recorded, and students confirm that with their handwritten signature.
- The laboratories are designed for the practice of students and for conducting research activities of the Institute's staff. It is necessary to maintain calm and order in laboratories. Violations of safety rules could cause serious injuries.
- Entry to the laboratories is allowed only in appropriate footwear and clothing and only with the teacher's knowledge.
- At the beginning of the laboratory practice, the students must demonstrate adequate knowledge of the goal, method, and work procedure needed to measure and evaluate the given task. Unprepared students are not allowed to participate in the practices!
- During the exercises, students are only permitted to use the equipment directly intended for carrying out their tasks. Manipulation with other laboratory equipment (e.g., test presses) is prohibited! Work with these devices is allowed only to workers familiar with their operation and with the necessary qualifications.
- Students are responsible for all the tools and equipment they use, and after the exercise, they hand them over to the teacher in order and cleanliness.
- Students may operate mechanical devices and perform measurements only after the explicit permission of the teacher and under his direct supervision. Tested samples and measuring tools (instruments) may only be placed on tables with a protective surface and in designated places to prevent damage to laboratory equipment.
- The operation of electrical equipment by students is prohibited and is carried out exclusively by the instructor.
- In the event of danger from electric shock, anyone present is obliged to switch off the socket circuit with a STOP switch, provide first aid to the injured person, and inform the institute's staff. The STOP switch is a red button on the walls that switches off the 230 V and 400 V socket circuits while the lighting circuit remains powered.
- In the event of a fire, students must follow the teachers' instructions, remain calm, and quickly evacuate the laboratory spaces.
- Any injury (even the slightest) must be reported to the teacher and treated.
- Smoking and entry under the influence of alcohol or other addictive substances are prohibited in the laboratories.
- Without the consent of the person responsible for the operation of the laboratory, equipment, instruments, or samples are not allowed to be moved or taken away.
- After completing the practices, the students must return the workplace to its original state and hand it over to the teacher before leaving.
- Violating these rules and provisions may be a reason for exclusion from practices in a serious case.