

REGULATIONS - Laboratory of Architectural Survey and Research

The Laboratory supports the educational process and the conduct of scientific research jointly undertaken by students and their academic supervisors.

The facility is equipped with the tools and resources necessary for preparing architectural and historical building surveys, digitizing documentation, and conducting architectural research. The equipment includes specialized measuring instruments such as a Leica BLK360 3D laser scanner, a NIKON XF HP total station, a laserliner CondenseSpot XP with moisture meter, a Laserliner ThermoCamera Connect thermal imaging camera, laser distance meters (Leica Disto A8, A5, A3, Fluke, Bosch), as well as a weather station and an expanding set of sensors (e.g., inclinometers). The Laboratory is also equipped with graphic and design software for creating 3D models (Cyclone, Archicad 27, Adobe Illustrator). The Laboratory also contains an archive of architectural surveys, including digitized resources from the 1960s, 1970s, and 1980s, as well as an archive of works executed using traditional methods.

GENERAL GUIDELINES

1. Objectives of the laboratory

1.1. The Laboratory of Architectural Survey and Research at the Faculty of Architecture, Poznań University of Technology, aims to enable students to develop scientific and technical skills in the field of architectural and heritage surveying, conservation, and research.

1.2. The main objectives of the Laboratory are:

- a) to provide training and support in the operation of measuring equipment,
- b) to develop skills in applying selected measurement methods as tools for architectural and heritage conservation surveys,
- c) to provide practical experience in applying survey results to architectural research,
- d) to ensure appropriate working conditions and safety standards.

2. Laboratory participants

2.1. The Laboratory is accessible to students of the Faculty of Architecture, Poznań University of Technology.

2.2. Participants are required to:

- a) comply with these Laboratory Regulations,
- b) maintain cleanliness and order in the workspace and ensure the proper technical condition of the Laboratory's property entrusted to them,
- c) respect other participants and refrain from disturbing the working environment,
- d) to use tools and materials in accordance with their intended purpose.

3. Laboratory access and hours of operation

3.1. The Laboratory may be used during classes, consultations, workshops, working hours, and additional opening times.

3.2. Participants must comply with health and safety regulations.

3.3. Any defects or malfunctions of equipment or tools must be reported immediately to the Laboratory staff.

4. Materials and tools

4.1. Participants may use materials, software, and measuring equipment in accordance with these Regulations.

4.2. It is strictly prohibited to borrow or remove equipment from the Laboratory without the consent of authorized staff.

4.3. Participants are obliged to take proper care of all tools and equipment and to keep them clean.

5. Health and safety regulations

5.1. Strict occupational health and safety rules apply within the Laboratory.

5.2. Entry to the Laboratory in outerwear or with large bags, briefcases, backpacks, or suitcases is prohibited. Outer garments and large items, including umbrellas, must be stored in lockers located in the corridor.

5.3. Bringing items or substances that may pose a threat to other participants or to the Laboratory's equipment is strictly prohibited. In the event of doubt, such items may be temporarily confiscated by the instructor for the duration of the class.

5.4. Participants must ensure that all equipment is properly secured before use.

5.5. The consumption of food or hot beverages within the Laboratory is prohibited.

5.6. The consumption of alcohol and smoking (including e-cigarettes) are strictly prohibited. Individuals under the influence of alcohol or similar substances are not permitted to enter the Laboratory.

5.7. After completing their work, participants must thoroughly clean the workspace and return all equipment to its designated place.

§6 Final provisions

6.1. These Regulations are binding for all Laboratory participants.

6.2. Participants are financially responsible for any damage caused to Laboratory equipment or property.

6.3. In the event of a breach of these Regulations, the Faculty of Architecture of the Poznań University of Technology reserves the right to suspend the participant's access to the Laboratory.

6.4. The Faculty of Architecture reserves the right to amend or supplement these Regulations.

6.5. Each participant is obliged to read, understand, and comply with these Regulations.

6.6. In case of doubt regarding the interpretation of these Regulations, the decision shall rest with the Faculty of Architecture of the Poznań University of Technology.

6.7. These Regulations shall enter into force on the date of their publication and shall remain valid until amended or supplemented.