



## Regulations in the General Physics Laboratory (LPF)

Information about exercises, preparation for classes and teaching aids can be found on the home page of the General Physics Laboratory (LPF): <http://lpf.wppt.pwr.edu.pl/> tab **Documents in English**.

### I. Course organization

1. Students perform exercises in LPF in two-person teams (or in special cases - three-person teams) under the supervision of an academic teacher from the Faculty of Fundamental Problems of Technology (WPPT).
2. During the first class, the student is obliged to familiarize himself with the LPF regulations, health and safety rules and current sanitary and epidemiological regulations in force at the University.
3. The student performs exercises in accordance with the schedule set by the teacher.
4. Attendance at LPF classes is obligatory.

### II. Exercises

5. The time allotted for the exercise in LPF is:
  - (a) 2 hours lessons (90 min) – for 15 and 30 hour courses,
  - (b) 3 hours lessons (135 min) – for a 45-hour course.
6. Materials regarding preparation for classes and preparation of the report are available on the LPF home page.
7. During the classes, the teacher can check the student's preparation for the exercise. In the case of insufficient preparation of the student, he is not allowed to take measurements on his own. A student who has not been allowed to perform the exercise may stay in LPF and participate in the measurements.
8. A student who has not been allowed to perform an exercise is obliged to make up the same or a different exercise during repetitive classes.
9. Before taking measurements, the student is obliged to check the compliance of the set of instruments (and possibly electrical wires) with the list given in the exercise instruction. Any deficiencies must be reported to the instructor. For small measuring equipment (weights, stopwatches, calipers, thermometers) the student turns to the teacher.
10. It is forbidden to arbitrarily transfer measuring equipment to another student group and to use instruments and electrical wires belonging to other measuring stations.
11. The student **may not start** the exercise without the consent of the teacher. In the event of finding faulty operation of the measuring equipment or its damage during the measurements, the student should immediately notify the teacher.
12. During the classes, the student has the right to ask questions about the procedure for taking a measurement with a given measuring instrument, the method of reading the measurement result and ask for verification of the correctness of the reading of the measurement result made by the student.
13. After completing the measurements, the student is obliged to:
  - submit a **measurement protocol** for approval,
  - turn off the power to the devices,
  - return the collected measuring equipment and materials to the teacher,

- organize the measuring station, leaving in the designated places the complete measuring equipment that was found before the start of measurements.
14. The student group is financially responsible for any deficiencies in the measuring equipment found by the teacher at the station where the group performed the measurements.
  15. The student bears full material responsibility for damages resulting from his fault.

### **III. Principles of passing the exercise and the course**

16. Each exercise is subject to a separate credit.
17. During the classes, each student draws up a measurement report, which, after the measurements are completed, is presented to the teacher for approval. **Approval of the protocol means passing the measuring part of a given exercise.** Only the results from the **approved protocol** are subject to further processing.
18. During the first class, the teacher determines the form and manner of presenting the written report.
19. The report, with the measurement protocol approved by the teacher attached, **must be** submitted by the student to the teacher for evaluation **in the next classes**. The student is obliged to provide the teacher with exhaustive answers regarding the report.
20. If the report is found to be incorrectly prepared it should be corrected. In this case, the student should be informed which elements of the report are incorrectly developed, what should be supplemented or corrected in the report. The student is obliged to present the corrected report to the teacher for the next classes. Correcting the report may affect the final grade of a given exercise.
21. If the student fails to submit the report within the time limit specified by the teacher, the teacher fails the exercise. This exercise is included in the limit of supplementary classes specified in point 26.
22. Passing the exercise means taking measurements and submitting a report correctly made, based on the approved measurement protocol. The teacher gives the student a grade for a given exercise, taking into account the degree of theoretical preparation and the correctness of the report.
23. A student who does not agree with the grade given by the teacher has the right to appeal to the LPF head.
24. Preparation and submission to the teacher of a report that meets the criteria of non-independent preparation (all text or fragments were taken/copied from the Internet, the report was copied from another student, the student is unable to defend the report, i.e. does not answer the questions asked by the teacher regarding the report correctly, etc.) may be the reason for failing the report and **in special cases the entire course**. The student has the right to appeal against the instructor's decision to fail the course for the reasons referred to in this point in the manner specified in point 23.
25. The condition for passing the course is:
  - receiving positive grades from all exercises provided for in the course schedule,
  - passing a written colloquium verifying the knowledge of the calculus of measurement uncertainties and the ability to develop measurement results.

### **IV. Repetitive classes**

26. Throughout the semester, the student has the right to make a supplementary classes:
  - two exercises in the case of a 30 or 45 hour course,
  - one exercise in the case of a 15-hour course.

27. A student who has exceeded the above-mentioned limits due to important random reasons or a documented long-term illness may obtain permission from the teacher to make up the exercises. The student has the right to appeal to the LPF head.
28. A student who has exceeded the above-mentioned limits of absence during the semester and has not been granted permission to make up the exercises, retains the right to continue participating in the course, but without the possibility of successfully completing the course.

#### **V. Concluding provisions**

29. At the teacher's request, a student applying for classes at LPF is required to present an identity card or a valid student ID. Otherwise, the student may not be allowed to perform the exercises.
30. Students must leave their outer coats in the cloakroom. It is unacceptable to consume drinks and meals in the LPF.
31. A student whose condition indicates the consumption of alcohol or drugs will be unconditionally removed from LPF.
32. The interpretation of the LPF regulations is vested in the Vice-Dean of the WPPT for didactics.