

## Course Regulations Descriptive Geometry 1 (DG1)

First Degree (B.Sc.) studies, academic year 2022/2023

Course on Descriptive Geometry 1 is organized during the first semester of First Degree (B.Sc.) studies at the Faculty of Civil Engineering. It consists of lectures (15 hours) and project meetings (15 hours).

### 1. Attendance at the course

- 1.1. Lectures – attendance is recommended.
- 1.2. Tutorials – attendance is obligatory. Absence from three, or more, meetings may result in dropping a student from course roster. A student who is late for the project meeting (15 minutes or more) is considered absent.

### 2. Requirements for completing the course

- 2.1 Learning outcome is verified by: 2 in-class tests (drawn), 4 worksheets with self-study problems (drawn) and lecture test (written and drawn).
- 2.2 In-class tests last 60 minutes. They are organized according to the following schedule:
  - a) test 1: first take – project meeting no. 7, retake – the date set by the tutor,
  - b) test 2: first take – project meeting no. 13, retake – the date set by the tutor,
  - c) test in the winter exam session: take of last resort, allowing to pass test no.1 or no. 2 (one only).
- 2.3 Lecture test last 45 minutes. It is organized during lecture no. 15 (first take) and during the winter exam session (retake and take of last resort).
- 2.4 Project part of the course is graded according to points earned for test and worksheets:

a) points to earn

in-class test 1	in-class test 2	worksheets	Total
30	30	4 x 10 = 40	100

- the test is considered passed if 15 points, or more, are earned,
- number of points awarded for the test depends on the correctness and clarity of solutions,
- number of points awarded for the worksheet depends on factors above and on timely submission.

b) grade for the project part

0-50 p.	51-60 p.	61-70 p.	71-80 p.	81-90 p.	91-100 p.
2.0	3.0	3.5	4.0	4.5	5.0

- 2.5 Lecture test is graded on a scale of 0 to 10 points. The test is considered passed if 5 points, or more, are earned

### 3. Additional information

- 3.1 Solutions to test and homework problems must be pieces of student's own work. Students failing to comply with this rule lose the right to pass the course being currently pursued.
- 3.2 Results of tests, worksheet evaluation, and grades are communicated to students via MS Teams or USOS.
- 3.3 Students are granted access to test and worksheet evaluation details in agreement with the teacher.
- 3.4 During the remote learning process, lectures and project meetings are carried out via dedicated MS Teams channels. At request of the teacher, a student should turn on the camera and microphone. Students may record sound and image during lectures and project meetings only upon the consent of the instructor. Recorded materials may not be made publicly available.
- 3.5 During the remote learning process, the teacher sets a procedure for handing out and submitting the tests and self-study problem worksheets.

### 4. Final provisions

- 4.1 Students pursuing the DG1 course are obliged to read the course regulations. Comments may be submitted to the course coordinator until 17.10.2022. After this date, course regulations are deemed to be known and accepted by all students of the course.
- 4.2 These regulations may be amended with the consent of the majority of students taking the course.
- 4.3 Other issues unmentioned in these Regulations should abide by the Academic Regulations of the Warsaw University of Technology.

dr hab. inż. Grzegorz Dzierżanowski, prof. PW  
1.10.2022