



Course: **Mechanics of Structures 1**
1080-BU000-ISA-0404
Coordinators: **dr hab. inż. Grzegorz Dzierżanowski, prof. dr hab. inż. Tomasz Lewiński**

Period: **Winter Semester 2025/2026**
2025Z
Approval date: **18.09.2025**

1. Recommendations or restrictions on student participation in a course resulting from the required sequence in which the courses should be followed in line with the study plan, and prerequisites

Taking the course is possible for students who have a valid overall grade for the courses on Theoretical Mechanics and Strength of Materials 1.

2. Regulations on student mandatory attendance at courses for which attendance is obligatory, including the allowable limit of non-attendance and justification of non-attendance

Tutorial/project (class) meeting attendance is mandatory, and it is controlled. Justification of non-attendance is not required; however, absence from three meetings may result in dropping the student from the course roster.

Students should attend the lectures.

3. Detailed methods of partial and/or final verification of learning outcomes achievement (e.g., the number of tests) and types of materials and devices approved for use by students during verification of learning outcomes achievement

Learning outcomes achievement is verified through 2 written tests, one homework project, and a final exam consisting of two parts: written and oral. Taking the oral part is not mandatory.

Additional written quizzes may be posed during class meetings and lectures. Grades for the quizzes are considered in the assessment.

The following policy is applicable during tests and written exams:

1. All devices, except for items necessary to conduct an exam, must be turned off and placed in students' bags. All bags must be put near the wall of the classroom, out of students' reach.
2. If a student does not have a bag, he or she puts a turned-off device on an examiner's desk.
3. The examiner is not responsible for students' devices.
4. None of the devices that receive or transmit data can be used as watches or calculators.
5. Students are allowed to have on their desks only the items necessary for writing a test, such as a pen, a pencil, a ruler, a calculator, and sheets of paper. Other materials are not allowed during the exam.
6. All sheets must be signed with a student's name, surname, and student record book number.
7. Students must put on the desk the Student Identity Card or other photo ID document.
8. The examiner prepares a list of students sitting the exam and checks every student's identity.
9. In accordance with Academic Regulations, if it is established that the student works with external assistance or uses unauthorized materials or devices or violates any rule described herein, the student loses the right to pass the course being currently pursued.
10. If such a situation takes place during a test or exam, the failing grade is entered immediately into the protocol.
11. The examiner informs, in a written or electronic form, the Vice-Dean for Academic Affairs and the Vice-Dean for Student Affairs about a student who violated this policy.

4. Schedule of partial and/or final verification of learning outcomes achievement, in particular the dates of written and oral tests and deadlines for submission of reports on completed laboratory work and projects, including make-up dates, if the specifics of the course allow for it

Tests

Tests and test re-takes are scheduled outside of the class meetings according to the following schedule:

test 1.1	6.11.2025
test 1.2	20.11.2025
test 1.3 / 2.1	15.01.2026
test 2.2	22.01.2026

test 2.3 29.01.2026

The rescue test will be scheduled 2 weeks before the end of teaching.

Homework project

Deadline for submitting the homework project: 12.12.2025

Deadline for defending the homework project: 30.01.2026

Final exam

The Dean sets the dates for the written parts of the final exam.

The exam may be organized outside the exam session on an extra date set by the course coordinator.

The oral part of the exam is organized on a date appointed during the written part.

5. Possibility and rules for students' participation in tests and examinations held on additional dates

Additional dates of the exam are open only to students who participated in the written part of the exam organized during the exam session.

6. Rules for awarding course credit and the final course grade

Tutorials

Students must pass both tests. The grade for the tutorial part of the course is awarded on the last day of the teaching period. It is based on the grades for the tests and additional quizzes.

The grade is valid until the end of the fall exam session in the academic year 2025/26.

Project

Students must complete and defend all parts of the project. The project is defended during the instructor's office hours. Details of the solution and its presentation are evaluated based on general knowledge relevant to the topic covered by the given part of the project. The grade for the project is awarded on the last day of the teaching period. It is based on the grades for all parts of the project and the defense.

The grade is valid until the end of the fall exam session in the academic year 2025/26.

Final exam

The final exam is open for all students who have passed the tutorial/project part of the course. Students who wish to take an exam need to declare it by signing up for it through the USOSweb system. Students who do not sign up for the exam will be refused.

The written part of the exam consists of three problems, and a student must achieve a satisfactory grade (3.0) on at least two problems to pass the exam.

Taking the oral part of the exam is not obligatory. A student taking only the written part of the exam is awarded a satisfactory grade (3.0) for the entire exam, regardless of the grades obtained for each problem.

The oral part is open to the students who passed the written part and wish to improve their grade. For the oral exam, a student must bring a complete set of self-prepared lecture notes.

The grade for the exam (equivalent to the grade for the lecture) is based on the grades for both parts: written and oral.

Overall grade

The overall grade for the course is assessed after the oral exam as an average of a tutorial/project and lecture grades.

7. Dates and methods of providing information on the results of partial and/or final verification of learning outcomes achievement and grades awarded to students

Grades for the tutorial and project parts of the course are communicated to students by the instructor via the USOS system before the deadline set by the Dean.

Grades for the lecture and the overall grade are communicated to students by the lecturer via the USOS system before the deadline set by the Dean.

8. The rules for improving the results of partial and/or final verification of learning outcomes achievement and grades awarded to students

Tests

The primary date and two resit dates are appointed for each test. The second resit date of a given test coincides with the primary date of the next one. Students who fail one test will be able to take the test of last resort ("rescue test").

Final exam

Grades awarded for the tutorial/project part of the course in the academic year 2025/26 allow for taking the final exam until the end of the fall exam session in the academic year 2025/26.

9. The rules for retaking particular types of classes included in the course due to unsatisfactory academic progress

Students who fail two tests are not allowed to take the rescue test. Consequently, these students must retake the entire tutorial/project part of the course.

Students who fail the project must retake the entire tutorial/project part course.

If the student fails the written or oral part of the exam, it is necessary to retake the exam.

If the student fails to pass the exam within the period of validity of the grades awarded for the tutorial/project part of the course, then this part must be re-taken.

10. Other information depending on the specifics of the course

Students may record sound and image during lectures only with the consent of the lecturer. Should such permission be granted, the recorded materials may not be made publicly available.

Students are obliged to read the course regulations. Comments may be submitted to the course coordinator via e-mail by 14.10.2025. After this date, course regulations are deemed to be known and accepted by all course students.

Other issues unmentioned in these Regulations should abide by the Academic Regulations of the Warsaw University of Technology.