

Course regulations on the Mechanics of Structures 2 (MoS2)

First-cycle (B.Sc.) studies, academic year 2019/2020

Course on the Mechanics of Structures 2 (MoS2) is held during the sixth (summer) semester of the First Degree (B.Sc.) studies at the Faculty of Civil Engineering in the amount of lectures – 30 hours, tutorial meetings – 15 hours, project meetings – 15 hours

Regulations have been updated according to the Regulation no. 27/2020 of the Rector of Warsaw University of Technology of 4 May 2020. Revised points are marked with a symbol ().*

1. Lectures

- 1.1. Lectures are carried out according to the sixth semester schedule.
- 1.2. Short tests may be organized during the lectures. Grades for these tests influence the final exam grade.
- 1.3. * During the coronavirus pandemic, lectures are conducted online.

2. Tutorial/project meetings

- 2.1. The following requirements are mandatory for taking the tutorial/project part of the MoS2 course:
a) valid grades for the tutorial/project part of the course on Mechanics of Structures 1; b) registration or readmission form valid in current academic year; c) registration on the list in the USOS system.
- 2.2. Tutorial/project meetings are carried out according to the sixth semester schedule.
- 2.3. Attendance at the tutorial/project meeting is controlled. Absence from three meetings may result in dropping the student from the course roster.
- 2.4. * Students are obliged to complete and defend all parts of the project. Additional short tests may be organized during the meetings. Grades for these tests influence the final tutorial/project grade.
- 2.5. * cancelled
- 2.6. * cancelled
- 2.7. Deadline for submitting and defending the homework project are set in Annex 1. Projects are defended during instructor's office hours. Details of the solution and its presentation are evaluated together with the general knowledge relevant to the topic covered by given part of the project.
- 2.8. * Possession and substantial knowledge of posted lecture notes, supplemented with self-obtained solutions to self-study problems, is an additional requirement for passing the tutorial.
- 2.9. The tutorial/project final date is 30.06.2020.
- 2.10. If either the tutorial or project part of the course is not passed prior to the date set in paragraph 2.9 it is necessary to retake the whole course.
- 2.11. Final grades for the tutorial/project part of the MoS2 course obtained in the academic year 2019/2020 entitle to take the examination in the winter exam session in the academic year 2020/2021 at the latest.
- 2.12. Final grades for the tutorial/project part of the MoS2 obtained in previous academic years are invalid and do not entitle to take the examination on MoS2. Students whose tutorial/project grades are expired are obliged to retake the entire MoS2 course.
- 2.13. * Defence of the project is recorded (audio and video); cameras and microphones of both the teacher and the student have to be switched on. Student not having access to a computer with a camera should apply to the Dean for an opportunity to use a hardware at the Faculty. Exam date set in agreement with the Dean.

3. Final exam

- 3.1. The final exam on MoS2 is open for all students carrying the student's record book ("indeks") with the following entries: a) overall grade for the fully passed course on Mechanics of Structures 1; b) final degree for the tutorial/project part of the MoS2 obtained in the academic year 2019/2020; c) registration for current academic year (possibly by the readmission form).
- 3.2. * Examination consists of two parts: written and oral. Students who pass the written part (min. 60%) get through to the oral one. It is obligatory to take the oral part of the exam on a date

appointed after the written part. Substantial knowledge of posted lecture notes is required for taking the oral part of the exam. Failing in the oral part student results in retaking the whole exam.

- 3.3. Examination dates are set by the Dean.
- 3.4. * Students who wish to take an exam need to declare it by signing up to the MS Team group. Students who do not sign up for the exam will be refused to take it.
- 3.5. * Rules set in Annex 3 apply during the exam.
- 3.6. Students are entitled to take examinations within the period of validity of final grades for the tutorial/project part of the course on MoS2. If the exam is not passed during this time, it is necessary to repeat the entire MoS2 course.

4. Grades

- 4.1. * Evaluation of the project part of the course is based on project grades. Final grade for the project part is entered in the USOS system by the instructor. The evaluation process is divided into two parts. Part 1 consists in assessing the single-handedness of project completion and maximum grade for this part is “good” (4.0). Student wishing to obtain a better grade may enter Part 2 of the evaluation process. It consists in assessing the general knowledge pertaining to the course as a whole and is conducted during the individual meeting with the instructor.
- 4.2. * Evaluation of the tutorial part of the course is based on the individually conducted defense of the project as well as all written tests (including those conducted during lectures). Students not entering Part 2 of project evaluation cannot obtain a grade higher than “satisfactory” (3.0) from the tutorial part of the course. The final grade for the tutorial part is entered in the USOS system by the instructor.
- 4.3. * Evaluation of the exam is based on the written and oral part grades. The final grade for the exam is entered in the USOS system by the lecturer.
- 4.4. * Overall grade for the course is assessed after the oral exam as an average of a tutorial/project grades and an exam grade half rounded up. The final grade for the course is entered in the USOS system by the lecturer.
- 4.5. * Oral exam is recorded (audio and video); cameras and microphones of both the teacher and the student have to be switched on. Student not having access to a computer with a camera should apply to the Dean for an opportunity to use a hardware at the Faculty. Exam date set in agreement with the Dean.

5. Final provisions

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

Prof. Tomasz Lewiński, 20.05.2020

* Annex 1

PROJECT SCHEDULE

Deadline for submitting the homework project:	16.06.2020
Deadline for defending the homework project:	30.06.2020

* Annex 2

SAMPLE DECLARATION ON THE STUDENT’S OWN COMPLETION OF WORK IN REMOTE RECOGNITION OF LEARNING OUTCOMES

I declare that this piece of work which is the basis for recognition of achieving learning outcomes in the MoS2 course was completed on my own.

First and last name _____
Student record book numer (Student ID numer) _____

* Annex 3

POLICY APPLICABLE DURING THE TESTS AND EXAMS
ON MECHANICS OF STRUCTURES CONDUCTED IN THE REMOTE LEARNING PROCESS

1. Verification of learning outcome is conducted on the MS Teams platform.
2. Verification can be conducted in either written form (written exam) or oral (project defence, oral exam).
3. Verification sessions are open for students who joined their team on the MS Teams platform.
4. Written exam is conducted on the general channel of the team. The date of written exam is set by the Dean in the examination period schedule.
 - a. Students turn in solutions to exam problems via MS Teams.
 - b. Format of the file with a solution is one of *.jpg or *.pdf.
 - c. Declaration on the own completion, see Annex 2, has to be attached to each solution.
 - d. Written exam is conducted according to the following time map:

start	problem no. 1 is posted in the <i>Assignments (Zadania)</i> tab on the general channel;
start + 50 mins.	deadline for solving problem no. 1;
start + 60 mins.	deadline for turning in the solution to problem no. 1 along with the Declaration; problem no. 2 is posted in the <i>Assignments (Zadania)</i> tab on the general channel
start + 110 mins.	deadline for solving problem no. 2
start + 120 mins.	deadline for turning in the solution to problem no 2 along with the Declaration
 - e. Solution turned in after a deadline, or submitted otherwise than via MS Teams (e.g. e-mailed) is not evaluated.
5. Project defence and oral exam is conducted on the designated channel on the date set by the teacher.
 - a. Student's identity is verified before commencing the oral exam. For this, the student switches on her/his camera and presents a valid ID card.
 - b. Student's and teacher's cameras are switched on during the entire exam.
 - c. After ID verification, the exam is recorded. The record is archived on the faculty server.
 - d. Student who does not have access to a computer with a camera should apply to the Dean for an opportunity to use a hardware at the Faculty. Exam date set in agreement with the Dean.

DECLARATION

I declare that I have read the Mechanics of Structures 2 Course Regulations in the academic year 2019/2020 and the Policy Applicable During the Tests and Exams on Mechanics of Structures and I declare to comply with their provisions.

<i>Last name</i>	<i>First name</i>	<i>ID number</i>	<i>Group number</i>	<i>Signature</i>