



Czech Technical University in Prague

Faculty of Mechanical Engineering

Department of Technical Mathematics, Karlovo nám. 13, 121 35 Prague 2

Exams from the subject Mathematics I. performed during the examination period of the academic year 2022/2023

1. General Provisions

The general rules for the exams from the subject Mathematics I in the academic year 2022/2023 follow the *Study and examination regulations for students of the Czech Technical University in Prague* from the July 8, 2015.

The exam from the subject Mathematics I is organized by the Department of technical mathematics as a written exam at two levels:

- at the level Alpha (higher level, shortly A, subject Mathematics I.A, code E01A067/91, further MA1A),
- at the level Beta (lower level, shortly B, subject Mathematics I., code E011067/91, further MA1).

2. Dates of Exams

The exams take a place in the building of the Faculty of mechanical engineering at the Charles Square. The room, where the exam takes a place, will always be specified in the day of exam at the doors of the room KN:A-313.

The exams from Mathematics I in the winter semester of the academic year 2022/2023 will be organized in five regular terms, always from 9:00, at the following dates: **Friday 20. 1., 27. 1., 3. 2., 10. 2. and 17. 2. 2023.** Besides of these regular terms, one extra (very last) term of exam will be open in June 2023 (exact date, time and room will be published till the May 20, 2023).

Students are obliged to always present to the exam at least 10 minutes before the start.

3. Registration for the Exams

Students have to register (or deregister) for the exam in the electronic system KOS, at latest two days before the date of the exam. All the scheduled dates of exams will be organized at both levels, i.e. Alpha and Beta. For the chosen date the student will **register only for one of the two levels.**

Necessary condition for the subscription for an exam is to have an assessment from the tutorials of Mathematics I, which has to be registered in the KOS system. The assessments from tutorials obtained in previous years are not accepted. Student has to obtain the assessment again.

The exam performed without an assessment from tutorials is not valid. This rule does not applies to individually subscribed subject MA1A.

4. Classification of the Exam

The exam test consists of 6 exercises, for which student can get in total at maximum 100 points. The exercises should be solved during a net time of 120 minutes. The corresponding grade will be assigned according to the following table and the examiner is obliged to register it in the KOS system within the three working days following the exam. Table of the classification of the exam:

Total sum of points	Classification	Grade
86 and more	Excellent	A 1
77 – 85	Very good	B 1-
68 – 76	Good	C 2
59 – 67	Satisfactory	D 2-
50 – 58	Sufficient	E 3
less than 50*	Failed	F 4

***Remark:** If the student achieves in the examination test of level A at least 42 points (and less than 50), he/she will be offered to accept the grade E (grade 3) in the B level exam.

5. Archivation of the Results of the Exam

The results of the exam are archived in written form at the Department of technical mathematics during at least three years following the exam date. These records do not replace the registration in the KOS system and can be seen upon a request issued to the supervisor of the subject.

6. Concluding Provisions

1. The level of exam is chosen by the student. The requirements for exams of both levels are available in written form at the web page of the Department of technical mathematics, or by request from the teacher of the subject.
2. In the case of the classification grade “Failed – F”, the student can chose the level of the resit (next attempt) independently of the original choice. In the case of successfully passed exam at the level B, the student can use the remaining resits (attempts) to pass the exam at the level A.
3. Successfully passed exam at the level A is also the exam at the level B. If the student has already passed the exam at the level B, then the original grade remains valid. For the students who have the A level exam subscribed for second time and who already passed passed the B level exam in past years, the original classification grade for the B level exam remains valid.
4. *If a student registered for an examination does not properly apologize for her/his absence or deregister in time, he or she will receive an F grade.*
5. If the student disagrees (for a serious reason) with the grading obtained in the exam, he/she can issue a written complaint addressed to the head of the department.
6. In the case the student participated in the resit of the exam for which he was not eligible (according to the study rules), the exam will be invalid.

In Prague, December 15, 2022

Doc. Mgr. Ing. Tomáš Bodnár, PhD.