

## Dear first-year Student,

The experience of recent years is that — despite high admission scores and unchanged subject requirements — the average performance of our students is significantly deteriorating year after year, forcing more and more students to take make-up exams or to postpone their studies.

We see one reason for this in the different level of Mathematical knowledge brought from secondary school. To help our students successfully meet the requirements, we have created a new curriculum in our University. One element of this is the writing of assessment papers at the beginning of the year, which we have been doing in Mathematics for several years.

The duration of the assessment test is **60 minutes** and no aids (neither a spreadsheet nor a calculator) are allowed. You are expected to solve at least **60%** of the assessment test correctly.

Please read the following details about the paper carefully:

- The paper will be written via the university's Moodle system, <https://open.elearning.uni-obuda.hu>. You can log in with your Neptun ID and password by clicking on the "University of Óbuda authentication" icon. (If the hyperlink does not work, you can copy and paste the address into your browser.)
- You will then need to enrol in the "*MFI-Basic mathematics 2025/26*" course (<https://open.elearning.uni-obuda.hu/course/view.php?id=78>), where you will find the assessment paper. In any case, **you should complete these steps at least a week in advance** so that any technical problems that may arise can be resolved in time. In case of any problems, please contact the Moodle maintainers at [moodleadmin@uni-obuda.hu](mailto:moodleadmin@uni-obuda.hu), the deputy director of the institute at [szoke.magdolna@nik.uni-obuda.hu](mailto:szoke.magdolna@nik.uni-obuda.hu) or the lecturer of the course at [schmidt.edit@nik.uni-obuda.hu](mailto:schmidt.edit@nik.uni-obuda.hu). Try to log in more than once.
- You will write the paper on Friday, 12.09.2025.
- If you are not taking the course for the first time, you are still required to take the test.
- You will only be able to open the test **once**. Bring a photo ID and a pen. We will provide paper. Please also note your Neptun ID and password so that you can log in.
- The assessment paper is an electronic test. You must enter the results and the details requested in the space provided. You can of course make a draft while you are solving. We provide the paper for this. Write your name and Neptun code on all the sheets you use.
- The test is successful if you score at least 60% of the 50 points available, i.e. at least 30 points.

Successful completion of the test is also a prerequisite for the Basic Mathematics course. If the paper written in the first week is unsuccessful, you will be given two more opportunities to re-take the paper during the semester. The exact dates will be published later.

In the above mentioned course (MFI-Basic mathematics 2025/26, where you will also take the assessment test), we will publish a sample assessment test consisting of tasks like those in the actual assessment test.

It is in our common interest that you can start your higher education studies smoothly by refreshing and expanding your mathematical knowledge. Our letter is intended to help you do this.

Budapest, 19<sup>th</sup> August, 2025

Best regards,

Dr. habil. György Eigner  
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