

# Requirements

## Calculus 1 for Informaticians

**Code** BMETE90AX21;     **Requirement:** 4/0/2/v/6;

**Semester:** 2025/26/1;     **Language:** English;

**Tutor:** Ilona Nagy (Lecture Course) (EN0), Fariha Iftikhar (Practice Course) (EN1)

**Attendance requirement:** Only those who attend at least 70% of the lessons can get the faculty signature.

**Midterm exams:** Week 7 and week 12.

**Condition of the Signature:** Fulfilling the attendance requirements and achieving at least 30% in each of the two midterm exams.

**Formation of the end-of-semester grade:** As a minimum, at least 30% of the points in all mid-term exams must be achieved. Re-take examinations may be taken in the manner specified in the Study and Examination Regulations (SER), but in principle both mid-term examinations may be made up at least once at the end of the mid-term period and both mid-term examinations may be made up in the re-take week if it is needed. The minimum requirement for the end-of-semester exam is a minimum score of 40%. Failed end-of-semester examinations may be repeated according to the SER.

The method of defining the end-of-semester grade: let **m** be the average score of the two midterms rounded up to integer value, **e** be the score of the end-of-semester exam. Then the exam score **p** is  $(e+m)/2$  rounded up to integer value, provided that the signature condition and all the minimum requirements are met. According to the value of **p**, the semester grade is

0% - 39%: fail (grade 1)  
40% - 54%: pass (grade 2)  
55% - 69%: satisfactory (grade 3)  
70% - 84%: good (grade 4)  
85% - 100%: excellent (grade 5)

Budapest, 1 Sept. 2025

Ilona Nagy  
lecturer