

Mathematics MSc for Civil Engineers – Only for examination I. semester 2025/26

Neptun code: BMETE90MX33

Lecturer & Tutor: Balázs Bárány

This course is for students who got their signature for the subject in a previous semester.

Written exam:

During the examination period, there will be written exams. The maximum score on a written exam is 90 points. The minimum number of points required for a successful exam is 40% (36 points). The exam of the students who could not achieve 36 points is considered automatically inadequate.

For the written exams, bring seven A4 papers (for work); *photo ID* (ID card, passport, student card, driving license, etc.); *stationery* (pen, etc.); *the formula collection*, which can be downloaded from the webpage; and a *basic calculator* (which is capable for the four basic operations (+, -, *, /) and for evaluation of elementary functions. It is forbidden to use calculators, which are capable of matrix operations, integration, and derivatives of functions and are programmable or can connect to the internet.) During both the midterm test and exam, it is strictly prohibited to communicate with each other or with an external person.

The final grade is given by the sum of the midterm score obtained previously and the written exam score as follows:

- 74	fail	(elégtelen (1))
75 - 89	pass	(elégséges (2))
90 - 104	satisfactory	(közepes (3))
105 - 124	good	(jó (4))
125 - 150	excellent	(jeles (5))

3rd September 2025.