

Exam procedure  
**Numerical methods of Linear Algebra for Sparse Matrices**  
**Fall 2025**

The course is graded with marks:

- Excellent: 85-100 points
- Good: 71-84 points
- Satisfactory: 60-70 points
- Unsatisfactory: less than 60 points.

Assessment is based on practical assignments, attendance of the lectures, and presentation of the individual project or taking formal exam.

**Practical assignments:** all practical assignments must be submitted before the exam according to the deadlines. Minimum 38 points is required to take an exam. The students who got less than 38 points for practical assignments are not allowed to take an exam.

**Individual project:** must be uploaded to the website before the exam, deadline for submission: the second consultation before exam.

**Ways to take an exam (max 40 points)**

You can choose between the following options:

- 1) Present a full report on your individual project (only for those who have chosen this option before December, 16) and provide theoretical background of the applied methods. Providing theoretical background implies that you are able to talk freely about theoretical aspects of the methods and answer the questions that can arise on the way while you are presenting your individual project.
- 2) Take a formal exam (max 40 points, two questions from the examination program).