

## **Exam procedure**

### **Numerical methods of Linear Algebra for Sparse Matrices**

### **Spring 2026**

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 and academic activity (max 60 points) and presentation of the individual project or taking formal exam (max 40 points). Minimum 38 points for practical assignments and academic activity are required to be allowed to take an exam. The students who got less than 38 points for practical assignments are not allowed to take an exam.

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

You can choose between the two options:

- 1) Prepare a full report and make a presentation on your **individual project**, providing 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**: prepare answers for the two questions in the examination ticket in a written form. Each examination ticket contains two questions from the examination program. Examination ticket will be given to you on the date of exam as a random draw.

**Practical assignments:** all practical assignments must be submitted before the exam according to the deadlines.

**Individual project:** must be uploaded to the website before the exam, deadline for submission: the second consultation before exam, see detailed description of the individual project for your group.