Study programmes: Master studies – Mathematics

**Course name**: Selected Chepters in Numerical Mathematics

Lecturers: Sandra Živanović, Aleksandra Delić

**Status**: Optional

**ECTS**: 8

**Attendance prerequisites**: Bachelor – Mathematics

**Course aims**: Expanding and upgrading previous knowledge in numerical mathematics and modeling

**Course outcome**: The student should master some special knowledge in numerical mathematics.

## **Course content:**

Supplementary heads from many modern numerical mathematics courses.

## Literature:

Depending on the teacher, there will be literature.

Number of hours: 5 Lecures: 3 Tutorials: 2 Laboratory: - Research: 2 Teaching and learning methods: Frontal / Individual / Interactive / Tutorials / Lectures / Exercises

**Assessment (maximal 100 points) Course assignments** Final exam points points Written exam 20 Lectures 10 Exercises / Tutorials Oral exam 20 Colloquia 30 Written-oral exam -Essay / Project 20