

702332 PS Numerische Mathematik 1

WS 2018/2019

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The exercise sessions will supplement the topics discussed in the lecture. The students are expected to work on and solve problem sets (both outside and inside the classroom). A particular emphasis will be on implementing the numerical algorithms discussed in the lecture. However, more theoretical exercises will also be discussed. It is expected that everyone presents in front of the class at least once. At the end of the term the students will form groups and work independently on a project. Each group is expected to give a short presentation based on that work. The midterm and final examination will cover basic programming exercises.

Important dates

- 19.11 Midterm examination
- 10.12 Final date to pick a project
- 21.01 Project presentation
- 25.01 Final examination (14:00-16:00)
- 28.01 No PS

Grading scheme

The points obtained in the midterm and final examination are averaged to a grade. This grade can then be modified by ± 1 based on the in class presentations (both quantity and quality) and by ± 1 based on the project work (both the project work itself and the quality of the presentation). Obtaining a passing grade on the examinations is required to pass the class.