Universität Konstanz Sommersemester 2013

Fachbereich Mathematik und Statistik

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## **Optimierung**

http://www.math.uni-konstanz.de/numerik/personen/volkwein/teaching/

## Guidelines

At the end of the semester there will be a written exam. The points reached in the programming and the written exercises will be taken into account for the final mark.

## Written exercises

- On each sheet there are 3 exercises. All of them are taken into account for a presentation on the blackboard, but only one exercise per sheet will be evaluated.
- Every participant should present at least one time an exercise at the blackboard.
- Every participant has to write down the solutions of the written exercises individually.
- Write each exercise on a separate sheet with the name of the author and the tutorial group number!

## Programs (Matlab)

- There will be 3 additional programming exercises which are meant to be done using Matlab.
- The programming homework has to be done in groups of 2 to 3 members! The members have to be participants of the same tutorial group!
- All programs have to be submitted! Only running programs will be taken into account and corrected!
- All programs have to contain the names and the email addresses of the authors.
- All programs have to be well documented in English language.
- To each program a written report in English language has to be submitted.
- Send in the (Matlab) program by email to the corresponding tutor. Attach the written report as PDF file.
- Every programming group member has to be prepared and able to present and explain the program and the obtained results.