SEN Module Agreement   FS23

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1 Module contents

See module description and schedule.

2 Lecture

The lessons comprise theory with exercises, which are partly solved during the lessons with supervision and partly independently. Of the 4 lessons per week, 2 lessons are devoted to theory (lecture) and 2 lessons to practical laboratory work (lab).

3 Documents in Moodle

a) Scripts
b) Module slides
c) Exercises incl. solutions
d) Lab instructions incl. data sheets

4 Module grade

The module grade is calculated from an experience grade and the end of semester exam (SEP) grade. The experience grade is based on a Moodle exam during the semester and a practicum grade.

The module grade is composed as follows:
1. Short reports (lab)   20%
2. Midterm exam (tbd)   20% if better than SEP, 0% otherwise
3. SEP (tbd)   60% (or 80%)

4.1 Dates

Midterm exam: Thursday 20.04.2023 / SW09
End-of-semester examination: **TBD**

4.2 Auxiliary means for the examinations

- Open Book
- All interactions of students with each other are prohibited during the examination.
- All interactions of students with external persons are prohibited during the examination.

5 Lab sessions

Parallel to the 2-lesson lecture, the students attend the lab course. There are three lab groups with a maximum of 16 students.
The lab sessions are graded. In principle, it is possible to make a missed attempt in another lab group, provided that the corresponding experiment or workplace is available.

There are 14 sensor lab sessions.
For each of the thirteen lab sessions, 0, 1 or 2 points are given:
- No participation   0P
- Effort and results with shortcomings   1P
- Effort and results good   2P

The lab grade is calculated as $1 + (\text{points}/28) \cdot 5$.