## SUBJECT REQUIREMENTS

## 3. ASSESSMENT AND EVALUATION OF THE LEARNING OUTCOMES

### 3.1. General rules

- Evaluation of learning outcomes listed in section 2.2 is made through three written midterm tests, followed by an oral examination to be held in the examination period.
- Final grade will be calculated upon the two best test scores out of the three with equal weight.
- Each test is written in 45 minutes.


### 3.2. Assessment methods

| Evaluation form (type) | abbrev. | assessed learning outcomes (2.2) |
| :--- | :---: | :--- |
| Test 1 (comprehensive evaluation) | ZH1 | A 1-3, B 1-2, B 6-7, C 4-5 |
| Test 2 (comprehensive evaluation) | ZH2 | A 3-5, B 2-3, B 6-7, C 4-5 |
| Test 3 (comprehensive evaluation) | ZH3 | A 6-8, B 4-7, C 4-5 |
| Oral examination (comprehensive evaluation) | V | A 1-8, B 1-7, C 4-5, D 1-2 |

Dates and deadlines of evaluations can be found in the „Detailed course schedule" on the subject's website.

### 3.3. Evaluation system

| Evaluation | score |
| :--- | :--- |
| ZH1 (Test 1) | $25 \%$ |
| ZH2 (Test 2) | $25 \%$ |
| ZH3 (Test 3) | $25 \%$ |
| sum in the midterm | $50 \%$ |
| V (oral examination) | $50 \%$ |
| Sum | $100 \%$ |

### 3.4. Requirement and validity of signature

- A student gets a signature and can be allowed for examination if the average result of the two best test scores is not less than 50\%.
- Signatures obtained in past semesters preserve their validity upon re-registration for the subject but old scores will be overridden by current ones.


### 3.5. Grading system

- Results for students meeting attendance requirements are determined as follows.
- There is no requirement for tests to be successful.
- Midterm grade is evaluated upon the two best scores.
- Examinations with a result under $50 \%$ are unsuccessful, final grade is "Failed" (without respect to the midterm results).
- Final grades with a successful oral examination are evaluated upon the weighted average A of results of the two best tests and the examination as indicated in section 3.3:

| Average | grade |
| :---: | :---: |
| $80 \% \leq \mathrm{A}$ | 5 (Excellent) |
| $70 \% \leq \mathrm{A}<80 \%$ | 4 (Good) |
| $60 \% \leq \mathrm{A}<70 \% 3$ (Satisfactory) |  |
| $50 \% \leq \mathrm{A}<60 \%$ | 2 (Passed) |
| $\mathrm{A}<50 \%$ |  |
| 1 (Failed) |  |

### 3.6. Retake and repeat

- Tests cannot be repeated in the subject.
- There is no second repetition of tests in the subject.


### 3.7. Estimated workload

| activity | hours/semester |
| :--- | :---: |
| contact hours | $\mathbf{1 4 x 2 = 2 8}$ |
| preparation for midterm lectures | $\mathbf{1 0 x 1 . 5 = 1 5}$ |
| preparation for evaluations | $\mathbf{3 \times 8 = 2 4}$ |
| preparation for the examination | $\mathbf{2 3}$ |
| in total | $\mathbf{9 0}$ |

### 3.8. Effective date

from 1 February 2017.

