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%≤A	5 (Excellent)		
70%≤A<80%	4 (Good)		
60%≤A<70%	3 (Satisfactory)		
50%≤A<60%	2 (Passed)		
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	14x2=28
preparation for midterm lectures	10x1.5=15
preparation for evaluations	3x8=24
preparation for the examination	23
in total	90

3.8. Effective date