2025 – 2026

1TI – 1ACS



Back-End Development

Mid-Term Test: Additional information

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Scope

Tests your understanding of the material and your study approach

- "If this was the actual exam, would I pass or fail?"

PART 1: Java Programming	PART 2: Building a REST API
➢ 6 Theory Classes: 1. Introduction 2. Classes 3. Inheritance 4. Packages, Arrays & Exceptions 5. Collections, Optionals & Debugging 6. Test Driven Development, Maven	➢ 3 Theory Classes: 1. Spring Boot – HTTP GET 2. HTTP POST, PUT, DELETE 3. Testing an HTTP API Class 4 - Exception Handling & Input Validation is not in scope of the Mid-Term Test!
	➢ 3 Workshops (excl. Exception Handling & Input Validation)

Timing & Location

DATE	Thursday April, 2nd
LOCATION	D060 - Hemisfeer
TIMING	10h-12h OR 13h-15h Check your schedule for your exact timing! Make sure to be on time. You will have 2 hours to complete the test.

Evaluation

Name	Evaluation type	Individual or Group?	Points
Mid-Term Test	Practical	Individual	4
Exam	Theory Practical	Individual	6 Theory 10 Practical

- Students who are absent without authorization will receive a 0.
- Students who are absent with authorization, will be given the chance to take the test on another specific date right after the Easter holidays (details will be communicated later).
- There is no transfer of the mid-term test score to second chance: the final grade of second chance will be based entirely on the exam.

Open Laptop

- The test is done on your own laptop.
- No smartphone, nor smartwatch.
- Documentation you may use:
  - Learning materials we made available on Toledo
  - Pre-made summaries
  - Your code of the exercises and workshops
  - Attention: WiFi is limited, please make sure you've downloaded relevant documentation upfront!
- Documentation you may not use:
  - Internet applications, messaging apps, AI tools (both online and offline).
  - IntelliJ has local, offline AI-powered code completion on by default. These AI-based features must be turned off during the mid-term test.
  - You can use the following steps to turn off all AI features:
    - Disable the plugins 'GitHub Copilot' and 'JetBrains AI Assistant'
    - Go to 'Settings' > 'Plugins' > tab 'Installed' and disable the plugins there if they are installed
    - Go to 'Settings' > 'Editor' > 'General' > 'Inline Completion' > Uncheck 'Enable local Full Line completion suggestions'

To Do's before taking the Test

- Check your schedule for your exact timing.
- Download documentation you would like to use during the test.
- Test the limited WiFi (ANS network) upfront in room D220.
- Download the Starting Code from Toledo and run this code. In case of issues, contact your lecturer during class (ACS: Monday 30/03 at the latest – TI: Tuesday 31/03 at the latest).
- The Workshops offer good practice for the test. Additional test exercises are also available on Toledo.