
ADVANCED WEB PROGRAMMING WITH JAVA

In-person Project-Based Training

- ❑ Subject: Advanced Web Programming with Java
- ❑ Lecturer: Hà Thị Kim Thoa

ADVANCED WEB PROGRAMMING WITH JAVA

CONTENT

1. Jakarta EE
 - ☐ Architecture, Containers, APIs Overview
 - ☐ Jakarta Servlet
 - ☐ Java Server Page (JSP)
2. Spring Eco-System
 - ☐ Spring Fundamental
 - ☐ Spring Boot
 - ☐ Spring Data
 - ☐ Spring Web
 - ☐ Spring Security

Grades Course Activities

Point	Description
{0-10}	Regularly Test (Writing/Lab – 5 times)
{0-10}	Middle Test (Lab)
{0-10}	Assignment – Report – Document
{0-10}	Final Test (Lab)

Lý thuyết (LT)			Thực hành (TH)			TH	TH
TK1	TK2	TK3	TK4	TK5	TK6	GK	CK

Assignment

- 4 ~ 5 students/1 group
- Assignment Enrollment: **11/8/2025 ~ 18/8/2025**

Textbook & Course Materials

- Christian Ullenboom, Spring Boot 3 and Spring Framework 6, Apress, 2024.
- Greg L. Turnquist, Learning Spring Boot 3.0, Third Edition, Packt Publishing, 2022