

Java Programming 2 / Java Advanced Developer

Category: Developer

Duration: 32.00 hours (4 days)

26.0 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Java Programming 2 / Java Advanced Developer Course Overview.

Modern Java code extends well beyond object orientation and the associated principles. This hands-on course, delivered using Java 17, endeavours to provide a grounding in advanced topics including generics, functional programming, concurrency, annotations, reflection, and security (among others). This course assumes you are familiar with the fundamentals of the Java language including object oriented principles, and that you can build simple applications. If not, you should consider our Java Programming 1 / Java Developer course instead.

Similarly, the course is targeted to closely follow the official Oracle Java curriculum for certification. Exercises and examples are used throughout the course to give practical hands-on experience with the techniques covered.

About This Course

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Prerequisites & Entry Requirements

General Prerequisites:

Requirements

Delegates attending this course should be familiar with the fundamentals of the Java language including object oriented principles, and should be able to build simple applications. This knowledge can be obtained by attendance on the pre-requisite Java Programming 1 / Java Developer course.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Course Objectives

This course aims to provide the delegate with the skills needed to build and/or maintain Java applications that exploit advanced features. It also serves as good preparation for developers seeking to contribute to enterprise level applications built with Java EE/Jakarta EE/Spring or similar.

Additional Course Details

Nexus Humans, Java Programming 2 / Java Advanced Developer training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the ITS Data Analytics course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for Java Programming 2 / Java Advanced Developer?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 4-day Java Programming 2 / Java Advanced Developer course provides up to 26.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Java Programming 2 / Java Advanced Developer training?

The training takes place over 4 day(s), with each day lasting approximately 32.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Java Programming 2 / Java Advanced Developer?

Yes, we provide corporate training, dedicated training, and closed classes for Java Programming 2 / Java Advanced Developer. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Java Programming 2 / Java Advanced Developer?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Java Programming 2 / Java Advanced Developer training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

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