

JAVA ENGINEER CERTIFICATION

As per International Standards



UNICHROME

Unichrone Training **Advantages**

- ✓ 1 Day Interactive Instructor-led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ Java Engineer Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/weekend Java Engineer Training Course schedule



About Unichrone

- ✓ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

We've trained professionals across global companies

PHILIPS

AXCESS
FINANCIAL PRODUCT MANAGEMENT

CLARIANT

AkerSolutions

WÜRTH

baycoat

DUPONT

DASHTI

GlobalSign

TriskeleLabs

مصرف الراجحي
Al Rajhi Bank

DHL

ARASCO
أراسكو

Importance of Java Engineer Training

- ✓ Professionals who get Java Engineer Certificate are prepared with the fundamental abilities required to succeed in Java programming. Participants gain knowledge about how to use Java to create dependable, scalable, and fast applications. It prepares candidates to take on real-world problems, particularly in web application and corporate development. The certification shows employers their advanced technical knowledge in Java development. In the IT sector, it is a highly sought-after ability that makes one stand out in an increasingly competitive employment market.
- ✓ Java Engineer Training offered focuses on providing level-headed advancement for professionals with a precise awareness of developing constructive and secure Java applications using best practices. Participants will be thorough with various aspects like Java Runtime Environment, Java Development Kit, Java Virtual Machine, and JVM Architecture. It delves into the benefits of OOPs and their applications. It guides aspirants in Java Object Class which includes naming conventions and methods. Besides this, the course helps professionals know the practical approach of creating enumerations and initializing specific values to the Enum Constants. The course can help improve the knowledge of exception handling and the reasons for those exceptions.

ELIGIBILITY CRITERIA

- ✓ Aspirants need not meet any requirements to pursue Java Engineer Training Course. However, having prior knowledge is beneficial.

WHO SHOULD ATTEND

- ✓ Any individual who wants to gain skills in Java Engineer can enroll in the Java Engineer Training course.

JAVA ENGINEER CERTIFICATION ADVANTAGES



CERTIFIES
YOUR TALENT



HELPS
BUILDING
VALUES



GLOBAL
RECOGNITION



PERFECT
EXECUTION



BUILDS
CUSTOMER
LOYALTY



MORE
EMPLOYABILITY
OPTIONS

Syllabus of Java Engineer Training

Lesson 01 – JDK, JRE, and JVM

1.	Java Runtime Environment (JRE)
2.	Java Development Kit (JDK)
3.	Java Virtual Machine (JVM)
4.	JVM Architecture

Lesson 2 – Object Oriented Programming (OOP)

1.	What is Object-Oriented Programming?
2.	Pillars of OOP
3.	OOPs Concepts
4.	Benefits of OOPs
5.	OOPs Applications

Syllabus of Java Engineer Training

Lesson 03 – Java Object Class

1.	Naming Convention
2.	Object and Class
3.	Method
4.	Constructor
5.	Static and this Keyword

Lesson 04 – Creating Enumerations

1.	Purpose of Enumerations
2.	Declaration of Enum in Java
3.	Enum and Inheritance
4.	Initializing Specific Values to the Enum Constants
5.	Java Enum in a Switch Statement

Syllabus of Java Engineer Training

Lesson 05 – Java Exceptions

1.	Exception Handling
2.	Reasons Why Exceptions Occur
3.	Exception Hierarchy
4.	Types of Exceptions

Lesson 06 – Java Serialization and Deserialization

1.	Serialization Overview
2.	Advantages of Serialization
3.	Serializing an Object
4.	Deserialising an Object

Syllabus of Java Engineer Training

Lesson 07 – JDBC (Java Database Connectivity)

1.	JDBC Overview
2.	Purpose of JDBC
3.	Components of JDBC
4.	JDBC Architecture
5.	Drivers of JDBC
6.	Working of JDBC

Exam Format of Java Engineer Certification

Examination Format	
Exam Name	Java Engineer Exam
Exam Format	Multiple Choice
Total Questions & Duration	30 Questions, 1 Hour
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for Java Engineer, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of the Java Engineer exam.

Contact Us

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<https://unichrone.com/>

