

ORACLE Java J2EE

This course teaches the concepts and programming essential elements of the Java language. While learning Java, you will build applications using standard Java technologies.

No	Course Name	Total Hours
1.	Java and the Oracle Database	15
	Java and the Oracle Database cont	
	Connecting to the Database	
	Connecting to the Database Maintaining	
	Functions & Procedure	
2.	Understanding the Oracle Application Server 10g	20
	Oracle Containers For Java (OC4J	
	Web Application Cont.	
	Deploying Web Application	
3.	Java 2 Enterprise Edition	15
	Enterprise Java Beans	
	EJB Session Beans	
	EJB Message-Driven Beans	
	EJB Entity Beans	
	Persistence Mapping with TopLink	
4.	OC4J and JNDI	15
	AS 10g and Java Messing Service (JMS	
	Configuration JMS	
	Creating an J2EE Sample Application	
5.	Oracle Web Cache	15
	Configuring the Cache	
	Oracle Web Cache cont	
	Application Development Framework	
	High Availability	
	AS 10g Performance Tuning	

- **Tools:**
 - J2EE Developer
 - Java Developer
- **Required Prerequisites:**
 - Experience using a structured 3GL, such as C or Pascal
- **Suggested Prerequisites:**
 - Basic knowledge of Object Oriented principles