

9043595605

BIZNET LEARNING SOLUTIONS

(Class Room & Online Computer & Languages Training Expert)



JAVA SYLLABUS

(duration)

(Core JAVA : 1 Month)

(Full JAVA : 2 Month)

Core JAVA

- Introduction
- Java tokens (5)
- Simple program
- Type casting
- Decision making
- Looping
- Break, continue, goto
- Switch-Case
- Array (1-D, 2-D, N-D)
- Oops (6 concepts)
- Class & objects
- Modifiers (Access & Non-Access)
- Functions
- Object as argument and return type
- Constructor
- Abstract
- Final
- Interface
- Package
- Wrapper classes
- IO, util package
- Exception handling

- Thread
- Database connectivity
- Applet & Frame

Advanced JAVA

- Swing (JApplet & JFrame)
- Introduction about network
- RMI
- TCP/IP based network programming
- UDP based java programming
- Collections
- Lambda Expressions

J2EE

- Introduction about web applications
- Architecture of web applications
- Web servers & Application servers
- HTML & JavaScript
- Servlet (Generic & Http)
- Filter
- JSP
- Custom tags
- JSTL
- Struts
- Hibernate
- Spring
- Hadoop