

Information Integrators, Inc. This is the index page for the Java Course java lecture
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1.

This course focuses on hands-on experience with programming in Java TM. The course will cover the following topics:

- Syntax and structure of Java,
- UML, objects and classes,
- Inheritance,
- Platform-independent build procedures,
- Java event model,
- Threads,
- Exceptions,
- Input/Output,
- Applications, Applets, and Swing,
- JDBC,
- Server side basics
- Network programming,
- Introduction to Java frameworks and patterns

Upon successfully completing this course, you should be able to....

- Understand and apply the concepts of object-oriented programming as implemented by JavaTM
- Build applications, applets, and server side components using
- Work with multiple classes and objects
- Build platform independent GUIs
- Connect to multiple data sources using JDBC
- And much more....

See thecourse outline [here](#).

2.

This is a concentrated course focusing on the basics of the JavaTM programming language and a brief overview of Object Oriented Programming. It is intended for programmers that have yet to experience the joys of JavaTM programming, yet are presumed to have significant programming experience, preferably in C/C++ or some other Object-Oriented language.