



t: 01273 622272 e: info@siliconbeachtraining.co.uk w: www.siliconbeachtraining.co.uk

**silicon
beach**
TRAINING

Java

Duration: 3 days
(optional 4th day
available)

Prerequisites
There are no
prerequisites for this
course

This 3 day Java training course, designed for absolute beginners, provides candidates with a practical knowledge of Java. As a private course, content could be developed to suit intended use ie: use of xml, servlets etc.

Objectives

As well as teaching the fundamentals of the language a variety of exercises also introduce good programming practise. By the end of the Java training course, delegates will be able to write their own Java programs and work with existing code.

Course Content

Days 1-3

Introduction to Java Programming

- Why use Java
- How does Java work?
- Hello World

Language Syntax

- Variables
- Statements
- Arrays
- Conditional Statements
- Loops
- Exceptions

Object Orientation

- Introduction to OO programming
- Creating classes – methods, fields, visibility
- Overloaded methods
- Extending a class
- Advanced object syntax
- Accessors and mutators

Standard Utility Classes

- Collections
- File access
- Mathematical functions

Set project

continued...

Follow Us



Related Courses

JavaScript: 2 days

jQuery: 2 days

AJAX: 2 days

HTML5: 1 day

Links

feeds.feedburner.com/sbtblog/
facebook.com/SiliconBeach
twitter.com/sbttraining



t: 01273 622272 e: info@siliconbeachtraining.co.uk w: www.siliconbeachtraining.co.uk

**silicon
beach**
TRAINING

Java (continued)

Duration: 3 days
(optional 4th day
available)

Prerequisites

There are no
prerequisites for this
course

Day 4 (optional)

Building real-world applications

- Project evaluation and consolidation
- Code review
- Where next?

Follow Us



Related Courses

JavaScript: 2 days

jQuery: 2 days

AJAX: 2 days

HTML5: 1 day

Links

feeds.feedburner.com/sbtblog/
facebook.com/SiliconBeach
twitter.com/sbttraining