

# Certified Java Associate with Pitman Training

For those who have little or no programming experience at all, the Pitman Certified Java Associate course is a great starting point. This highly engaging course will teach you all of the basics and how to use and interpret Java programming language.

You'll gain an insight into the significance of object-oriented programming, the keywords and constructs of Java programming language. What's more, you'll learn how to create simple Java technology programs using a step by step approach.

Upon completion, you will receive a Pitman Training Course Completion certificate\* and you'll have a solid platform with which to continue your training and get a job where your skills are highly sought after by employers.

The Pitman Java Course also covers all the requirements to pass the Oracle Java Associate exam: 1Z0-850.

## Prerequisites

Some computer experience, and a basic familiarity with programming would be beneficial but not essential.

## Aims and Objectives

To learn the significance of object-oriented programming, the keywords and constructs of the Java programming language, and the steps required to create simple Java technology programs.

## Course Content

**Session 1** Creating and Compiling Java Programs, Working with Variables and References, Branching and Loops, Working with Arrays, Working with Functions.

**Session 2** Object-Oriented Programming Basics, Creating Custom Classes, Understanding Subclassing, Interfaces and Abstract Classes.

**Session 3** Understanding UML, Java Integration Technologies, HTML and JavaScript, Java 2 Micro Edition, Applets and GUI Interfaces, Java Server Technologies.

## Benefits

- In-depth understanding of Object-Oriented programming
- Differentiate Client vs. Server Technologies
- Use JDBC and SQL to connect to databases
- Be prepared to pass the Oracle exam: 1Z0-850
- The flexibility and value of a self-study course designed to enable you to work at your own pace
- The opportunity to gain the widely recognised Pitman Training Certificate
- The opportunity to gain certification which is recognised by industry computing manufacturers and organisations

Course duration: 8 hours

\* Please note that exams will need to be booked and paid for separately



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Make sure this course is right for you - have a friendly chat with a Course Adviser, arrange to drop in to have a FREE taster or book a place...

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