

Course Overview

This course provides testers with the concepts of Java that can be used in test scripting/automation. This course uses hands-on sessions that back up the theoretical concepts.

Course Content

The course covers the following areas:

- OOP
- Decision Structures
- Repetition Structures
- Method overloading
- Method overriding
- Arrays
- Exception Handling
- Read and Write files – word, text file and excel
- Classes and objects
- JDBC – java database



INTENDED AUDIENCE

The course is relevant to junior testers, experienced testers, test analysts, and test managers.

COURSE DURATION

The course is presented by an experienced software testing practitioner. The course duration is five days with an exam.

TRAINING STYLE

The course is conducted in a virtual classroom style. Candidates use practical tasks to layer theoretical concepts. Comprehensive and accredited course materials, certification and assessment. Comprehensive course notes are provided. Candidates will be given exercises, practice exams and learning aids to assist in preparation for the final exam.

TRAINING VENUES

iLAB Training is virtually presented globally.

Course Prerequisites

Candidate must have passed the VB Scripting for Testers course or a DIT/BSC (programming) / VBscript or coding experience with a proven track record.

Course Requirements

Students are expected to provide their own laptops with the following requirements:

- Stable Internet Connection
- Windows 10
- 4 Gig (RAM)
- 64 bit
- 2.50 GHz
- 500 Gig (hard- drive)

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As the leader in independent software quality assurance and testing for over two decades, our training has helped thousands of testers and managers launch their careers into the next level! We offer a wide variety of courses at initial, intermediate and advanced levels. Our courses range from one to five days in duration and, depending on the facilities and number of candidates, can be arranged at your location.