

Introduction to Software Testing

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Overview

This 1 day course is designed to give students an overview of software testing and an understanding of why testing is necessary. The course introduces the student to the fundamentals of software testing.

Learning Method

This instructor led course uses a combination of instructor presentation and student hands on practical exercises.

Who will benefit from this course?

This course is suitable for students wanting to gain an understanding of software testing.

Pre-Requisites for this course

None.

What you can expect to gain from this course?

At the end of the course, you will be able to:

- Understand why testing is necessary
- Determine the basic steps of the testing process
- Have knowledge of the different types of testing
- Understand a Test Methodology
- Identify defects
- Gain knowledge of Test Documentation
- Understand the different roles in testing
- Identify the different types of test tools

Course Content

Introduction

- What is testing and why is it necessary?

Different Types of Testing

- Functional and non-functional testing types
- Testing techniques

Duration: 1 day**Scheduled In:**
MELBOURNE
SYDNEY
BRISBANE**On Demand In:**
CANBERRA

Introduction to Software Testing

The Test Process

- Testing tasks
- The V-Model
- Testing roles

Defects

- What are defects?
- The defect process

Documentation and Communication

- Test artifacts
- Communication and reporting

Test Tools

- An overview of the different types of test tools

Related Courses

ISTQB Foundation Certificate in Software Testing
Using HP Quality Center 9.2