



ISTQB Software Testing Foundation

The foundation of a successful
Software Testing career



Public Course Schedule 2010

Auckland

22 – 24 Mar 2010
19 – 21 May 2010
12 – 14 Jul 2010
29 Nov – 01 Dec 2010

Wellington

07 – 09 Dec 2009
10 – 12 Feb 2010
07 – 09 Apr 2010
14 – 16 Jun 2010

Christchurch

03 – 05 May 2010
08 – 10 Nov 2010

16 – 18 Aug 2010
13 – 15 Oct 2010
13 – 15 Dec 2010

Also available online

www.softed.com
info@softed.com
0800 268 773



ISTQB Software Testing Foundation

This accredited course provides the essential ideas, processes, tools and skills needed to set yourself on the right path for true testing professionalism. The course is designed by past ISTQB President Rex Black, co-author of the ISTQB Foundation Level Syllabus, and reveals the methodology behind this successful testing program.

“This course has rejuvenated my **thirst for knowledge** to direct my professional development. It has assisted me to identify areas that I **need to know & understand** to carry out my role as a tester. Thank you!”

Dianne Jewel, Royal District Nursing Service

After this course you will be able to:

- Structure and control your own test activities
- Apply efficient test design techniques and effective test strategies
- Articulate the necessity of your test activities
- Rely on the test methodology learnt and be confident you are doing the right things as a tester
- Obtain your ISTQB Foundation certificate

You will also receive a free copy of the book *Foundations of Software Testing* by Dorothy Graham, Erik Van Veenendaal, Isabel Evans and Rex Black



OVER 3 DAYS YOU WILL COVER ...

DAY 1

Principles of testing

- Why is testing necessary?
- What is testing?
- General testing principles
- Fundamental test process
- Psychology of testing

Testing throughout the life-cycle

- Software development models
- Test levels
- Test types: the targets of testing
- Maintenance testing

Static techniques

- Reviews and the test process
- Review process
- Static analysis by tools

DAY 2

Test design techniques

- The test development process
- Categories of test design techniques
- Specification-based or black box techniques
- Structure-based or white box techniques
- Experience-based techniques
- Choosing test techniques

Day 2 is packed with exercises, assuring you will be able to apply the design techniques in practice.

This course finishes with sitting an ISTQB Foundation mock exam. After this mock exam your instructor will give you personal tips to assist you in passing the real exam.

DAY 3

Test organisation

- Test planning and estimation
- Test progress monitoring and control
- Configuration management
- Risk and testing
- Incident or bug management

Tool support for testing

- Types of test tools
- Effective use of tools, potential benefits and risks
- Introducing a tool into an organisation

ALSO AVAILABLE ONLINE – more details on www.softed.com



This eLearning course is ideal when you:

- Have to fit the training around your work commitments
- Wish to study at your own pace, in the privacy of your own home or office, at a time that suits your busy schedule
- Don't wish to attend a course during expensive working hours
- Are looking for a cost-effective alternative, without making any concessions on the instructor-led course content

You will get three months of unlimited access to this eLearning course, 170 exam preparation questions, three mock exams, a podcast and digital version of Foundations of Software Testing, and support from Software Education's highly experienced team of Software Testing trainers! Allow approximately 20-25hrs eLearning time.

ABOUT THE INSTRUCTORS

Software Education's instructors are passionate about meeting each participant's needs. They have been chosen for their extensive practical experience plus their ability to educate and interact with natural empathy. They share their experiences with real systems in the real world and each individual adds their own unique perspective to the course.



SHANE HASTIE



SHARON ROBSON



BRIAN OSMAN



KIRSTEN KIEFER



REX BLACK
Your Online Instructor

“A course pertinent and rich in content, delivered by an industry savvy professional with real world experience.” Michael Colvin, Pronto Software

ISTQB – WHAT IS ALL THE EXCITEMENT ABOUT?

With over 40 national boards around the world, ISTQB offers arguably the most recognised global certifications in software testing:

- More than 110,000 ISTQB certificates have already been issued
- The ISTQB syllabi have been developed by an international team of software test experts and cover over 1,000 person-years of test experience
- It is an international objective assessment of your testing knowledge
- ISTQB provides a universal testing language and proven methodology maximising the effectiveness of software testing in your organisation



YOUR ISTQB FOUNDATION EXAM

In 60 minutes you will have to answer 40 multiple-choice questions. These questions are designed to evaluate your knowledge and understanding of the ISTQB Foundation Level Syllabus. You will require 26 or more correct answers to pass the exam.

Software Education advises all students to leave preparation time between the course and the exam date. This will allow time for additional practice, strengthening your retained knowledge, and is an opportunity to revisit the ISTQB documentation at your own pace.

For more info, please visit www.softed.com

KNOW YOUR OPTIONS

3 ways to take the exam

Book the exam facility which works best for you:

- **Paper-based exam:** The ANZTB facilitates paper-based exams on a regular basis in the main city centres; for more details go to www.anzbtb.org. After passing the exam you will receive the ISTQB Foundation Certificate in Software Testing. Normally it takes a week to get your exam results and certificate.
- **Computer-based exam:** Book your exam via www.prometric.com at a time and place that suits your busy schedule. You will know your exam result straight after the exam and receive your certificate normally within a month. After passing the exam you will receive the UK based ISEB – ISTQB Foundation Certificate in Software Testing. This exam is recognised by both the ISTQB and ISEB.
- **In-House exam:** For in-house courses we can facilitate a paper-based in-house examination at a time and place that suits your team. Ask us for more details.



Book Now

Price Instructor-Led:

\$2,390 per person (plus GST)

Terms and Conditions:

Visit www.softed.com

How to book:

Visit www.softed.com/register

For more information:

Call us on **0800 268 773**

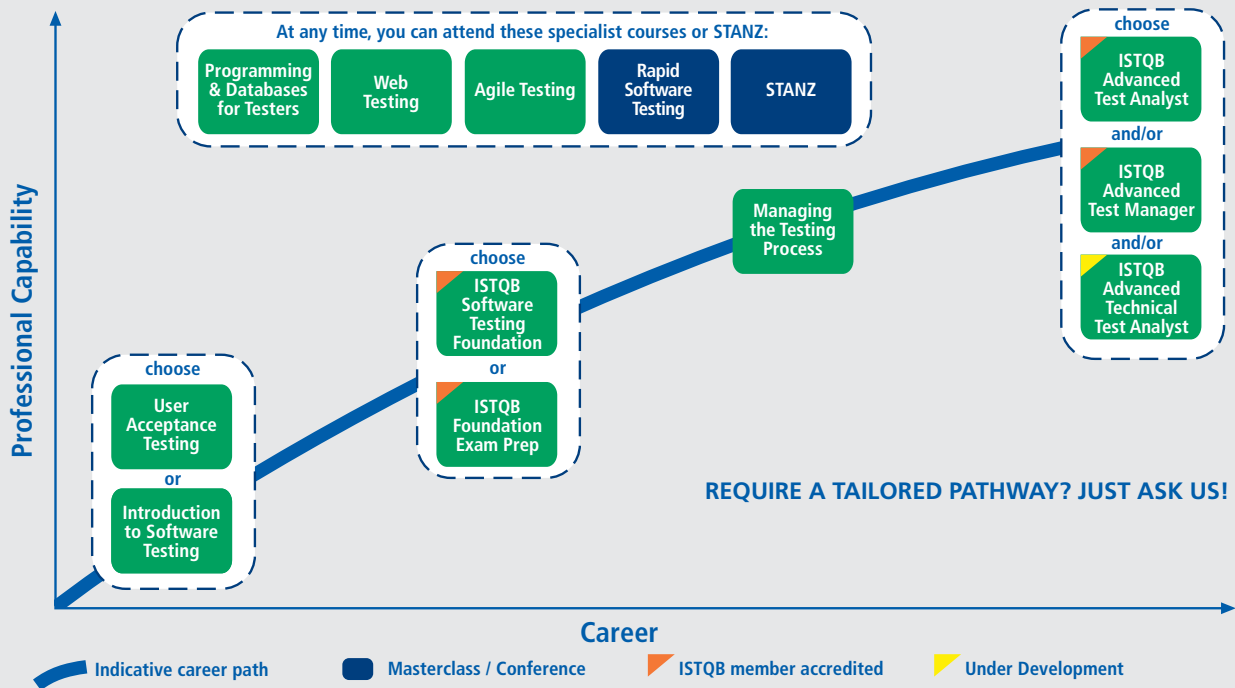
* Every 5th person attending the same instructor-led course (date and location) from the same organisation attends for free. Not available in conjunction with any other offer. For terms and conditions visit www.softed.com/register/terms.aspx

Your career pathway

Learn with the experts

Whether you're looking for a sequence of courses to prepare you for ISTQB certification, at Foundation or Advanced levels, or a specific focus such as web or Agile testing, you'll find the solution in our suite of software testing courses. Our ISTQB Accredited training is hard to beat: Software Education benefits from an exclusive partnership with one of the world's leading test specialists, Rex Black. Rex is a co-founder and past President of the ISTQB, a seasoned trainer, an internationally recognised author and conference speaker, and in demand as a consultant. Contact us and we will tailor a career pathway that suits you and your team.

SOFTWARE TESTER CAREER PATHWAY



ISTQB ADVANCED TEST ANALYST OR MANAGER

Now also available online.
Visit www.softed.com for details.

Do you already have your ISTQB Foundation certificate? Are you looking for more advanced skills?

If you are looking for internationally recognised advanced skills in test analysis, design, and execution, then the ISTQB Advanced Test Analyst course is the way forward.

If you would like to become a sought-after ISTQB certified Advanced Test Manager, then attending this course will further your

knowledge allowing you to confidently sit the ISTQB Advanced Test Manager exam.

Both these quality courses are developed by Rex Black and have a solid base with his recently released Advanced Software Testing volumes as reference guides.

When attending these courses you will also receive either the *Advanced Software Testing Vol. 1 (Analyst course)* or *Advanced Software Testing Vol. 2 (Manager course)* book written by Rex Black.



“Excellent course. Lived up to any perceptions of ‘Advanced’, without degenerating into abstract concepts of little use. This will definitely benefit my organisation, and my career.” Tony Burt, Test Analyst, Genesis Energy



Duration:
5 days



Cost:
NZD \$2,990 (plus GST)



Location/Date:
Contact us for details



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