

SOFTWARE TESTER CERTIFICATION BOOT CAMP

3 Days Classroom
4 Days Live Online

Individual: \$2,045

Group: \$1,945

GSA: \$1,935

Credits: 22.5 PDUs

REGISTER HERE:
www.cprime.com/learning

COURSE OVERVIEW

In this course, you will learn the fundamentals of software testing, the components of the software life cycle, and techniques for test management. Whether you're trying to validate what you know, fill gaps in your specific experience, or get a broad overview of testing topics because you're new to testing, there's something for everyone in the ISTQB Certified Tester Foundation Level Syllabus.



On the last day of class, you will have the opportunity to take the ISTQB® Certified Tester-Foundation Level Exam.

COURSE OUTLINE

Part 1: Course and Exam Overview

1. ISTQB and ASTQB overview
2. Exam format
3. Study and exam taking tips
4. Course flow and agenda topics
5. Outline of the daily schedule (varies on day 3)

6. Explanation of supplementary material

Part 2: Fundamentals of Testing

1. Testing overview and key terminology
2. Common testing principles
3. Basic test process
4. Psychology of testing
5. Code of ethics

TEAM EXERCISES

Part 3: Testing throughout the Software Life Cycle

6. Software development models
7. Test levels and test types
8. Maintenance testing

TEAM EXERCISES

Part 4: Test Management

1. Test organization
2. Planning and estimation
3. Progress monitoring and control
4. Configuration management
5. Risk and testing
6. Incident management

TEAM EXERCISES

Part 5: Test Design Techniques

1. The test development process
2. Specification-based techniques
3. Structure-based techniques
4. Experience-based techniques
5. Selecting test techniques

Part 6: Static Techniques

1. Static testing techniques
2. The review process
3. Static analysis by tools

TEAM EXERCISES

Part 7: Tool Support for Testing

1. Types of tools
2. Effective use of tools
3. Introducing tools into an organization

TEAM EXERCISES

Part 8: Course Wrap-up

1. Exam tips, procedures, and guidelines
2. Exam cram

TEAM EXERCISES

See website for full outline