



## Software Testing Lifecycle - Introduction (1 Day)

### Course Description

This one day hands-on course provides an introduction to Software Testing Lifecycle of the QAIassist Integrated Methodology - it is intended to provide students with a conceptual view and understanding of the software testing lifecycle, the phases of the software testing lifecycle and the deliverables within each of these phases. This introductory course will provide students a general understanding of the components, best practices, templates and audiences of the software testing lifecycle.

### Course Objectives

Upon completion of this course the student will gain an understanding of the Software Testing lifecycle of the QAIassist Integrated Methodology :

- ✓ a context for IT methodologies
- ✓ the concept of deliverable
- ✓ a context for the QAIassist Software Testing lifecycle
- ✓ phases and deliverables within this Software Testing lifecycle
- ✓ the purpose of each deliverable within this Software Testing lifecycle
- ✓ Software Testing lifecycle interfaces with QAIassist Project Management lifecycle
- ✓ Software Testing lifecycle interfaces with QAIassist Software Development lifecycle
- ✓ Software Testing lifecycle audiences

Students will have the opportunity to practice new skills through group interaction and practice exercises. The use of a case study will enhance the learning environment.

### Audiences

Corporate Stakeholders, Line Managers, Project Managers, Business Analysts, Architects, Programmers, Testers, Organizational Governance and Quality Assurance resources, PMO resources.