Agile Quality Assurance and Testing

Course Overview:
Agile development processes place both added importance as well as special demands on your software quality assurance (SQA) practices. As an integrated part of the agile team, testers participate in the full life-cycle from requirements through release. While many of the principles and practices of software quality assurance apply, an agile approach requires some new ways of viewing testing activities in the development process.

Through a combination of lecture, group discussions and hands-on exercises, this course provides your team with the knowledge and expertise needed to integrate QA as an effective, high-performance part of your agile process.

Who Should Attend?
This course is designed for agile team members who will be adopting agile processes and working as part of an agile development team, including software quality assurance managers, engineers, analysts and testers. A basic familiarity with software quality assurance is assumed.

In This Course, You Will Learn:
- How agile principles and practices apply to software quality assurance.
- How to integrate software quality assurance into the agile process cycles.
- The role of SQA personnel in an agile team, and the role of non-testing personnel in the agile testing efforts.
- Specific practices and techniques for agile testing.
- The role of tools and automation in agile testing.
- Strategies for addressing specific challenges encountered in agile testing.

Logistics and Pricing:
This course is available in a one-day seminar format. Due to the highly interactive nature of this course, course sizes must be limited.

Please contact Agile Logic for pricing and availability.