

# AutoMyTest



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## AutoMyTest Web Services MyTest (WEB101) Course

This 1 day computer based course explains the overview of web services, its architecture (SOA), different types of web services protocols such as SOAP, and how to design and execute web services testing using a test harness or automation tool.

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# WEB SERVICES MYTEST (WEB101) COURSE

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## COURSE OBJECTIVES:

The learning objectives for this course include an understanding of:

- **Overview of Web Services and different types of protocols**
- **Overview of Web Services Architecture**
- **Testing of Web Services**
- **HTTP and XML Schema Structures**
- **SOAP, WSDL and UDDI**
- **Using a generic web services testing tool, soapUI, to perform functional testing:**
  - Creating a new project
  - Understanding SOAP/WSDL requests
  - Creating and running tests
  - Assertions and test results

## COURSE / STUDENT MATERIALS:

- 1 day of instructor-led training and exercise facilitation
- Computer based training
- Learner Manual (excellent post-class reference)
- Participation in unique exercises designed to apply concepts

## CERTIFICATION:

Successful completion of the course will lead to a Web Services MyTest Certificate as a Certified Web Services Tester. The certification is governed and maintained by AutoMyTest.

## PREREQUISITES:

- Familiarity with software testing

## AUDIENCE:

- Anyone involved in software testing, testers, developers, business analysts and managers



For **pricing, course schedules, exams** and **different course delivery methods**, please contact [training@automytest.com](mailto:training@automytest.com) or visit [www.automytest.com](http://www.automytest.com).