

SOACP Module 5: SOA Technology Lab

In this lab-style course attendees are required to work hands-on with contemporary service technologies. Participants study the primary elements of industry-standard Web languages and protocols in order to learn the internal structure of service contracts and messages.

The following primary topics are covered:

- Fundamental XML Syntax and Application
- XML Schema Structure
- Fundamental XML Schema Language Elements
- WSDL Definition Structure and How WSDL Relates to XML Schema and WS-Policy
- Namespaces and XML Schema and WSDL Definitions
- Fundamental WSDL Language Elements
- SOAP Message Structure and How SOAP Relates to WSDL and XML Schema
- Fundamental SOAP Language Elements
- WS-BPEL Process Definition Structure and How WS-BPEL Relates to WSDL
- HTTP Methods, Uniform Contracts and Web-Centric Architecture

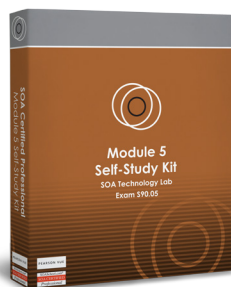


Duration: 1 Day

For more information, visit www.soaschool.com.

Text Books

This SOACP course module covers a range of in-depth topics that are described in the course booklet and further elaborated by detailed technical coverage and case study examples in the accompanying *Web Service Contract Design & Versioning for SOA* and *SOA with REST: Principles, Patterns & Constraints for Building Enterprise Solutions with REST* text books from the acclaimed *Prentice Hall Service Technology Series* from *Thomas Erl*.



Self-Study Kit

The materials for this course module can be purchased separately as part of Module 5 Self-Study Kit, which includes additional materials and study aids. These materials are designed to prepare you for Exam S90.05 but they are also suitable for general remote, self-paced study purposes.

For ordering information, visit www.soaselfstudy.com.