

ISIS/Object Library Application Building

This course is designed for the ISIS application developer who wants to use the application building components in the ISIS/Object Library to incorporate ISIS functionality into another development environment such as Visual Basic.

Application Development with Chemscape

This course is designed for the ISIS application developer who wants to build a chemical information system using a web-based development environment.

Course Objectives

The participant will be able to:

- ◆ Create applications using Visual Basic, Visual Basic for Applications, or a similar visual development tool
- ◆ Create an application using ISIS custom controls
- ◆ Create an application using the ISIS OLE Automation Server
- ◆ Apply ISIS/Object Library tools to develop browsing, searching, and registration applications

Prerequisites

Introduction to ISIS Application Building
(or equivalent experience)
Working knowledge of a visual development tool
such as Visual Basic

Course Length

1 day

Course Objectives

The participant will be able to:

- ◆ Understand the Netscape Enterprise Server application environment
- ◆ Configure the Chemscape server to meet site needs
- ◆ Use different methods to create a flexible, powerful query page
- ◆ Use the Chemscape table builder to easily create a results page
- ◆ Create formatted data reports in Chemscape
- ◆ Access relational data from Chemscape
- ◆ Use Chemscape as the basis of a friendly registration system

Prerequisites

Understanding of the ISIS/Host environment and Hviews
Basic knowledge of Unix
Working knowledge of HTML
Some experience with JavaScript

Course Length

1 day
