

Microsoft® Office InfoPath® 2007: Creating InfoPath Forms

Course length: 1.0 day(s)

Course Description

Information is a key to the success of any organization. Gathering and sharing information within your organization, with clients and customers alike, can also be an important task. Microsoft® Office InfoPath® 2007: Creating InfoPath Forms is a product that gathers and shares information. In this course, you will use InfoPath to streamline the process of gathering and sharing information.

Course Objective: You will learn how to use InfoPath to gather and share information by creating and implementing XML-based forms.

Target Student: Persons with web design experience, forms administrators, information coordinators, Microsoft Office system power users who need to gather, reuse, distribute, and collaborate using XML-based forms.

Prerequisites: Students taking this class should have proficiency in Microsoft Office products, concentrating in forms development and experience working in a tagged environment (such as, HTML or FrameMaker with SGML).

Delivery Method: Instructor led, group-paced, classroom-delivery learning model with structured hands-on activities.

Performance-Based Objectives

Upon successful completion of this course, students will be able to:

- Create infopath forms.
- Import and export form data.
- Customize form layout.
- Manage views.
- Secure the forms.
- Distribute forms.
- Manage controls.
- Work with databases.

Course Content

Lesson 1: Creating InfoPath Forms

Topic 1A: Explore the User Interface

Topic 1B: Draft a Form

Topic 1C: Add a Data Validation Rule

Topic 1D: Test a Form

Lesson 2: Importing and Exporting Form Data

Topic 2A: Import Forms into InfoPath

Topic 2B: Export Form Data to Excel

Topic 2C: Export Form Data to the Web



Lesson 3: Customizing Form Layout

- Topic 3A: Format a Form
- Topic 3B: Customize Tables
- Topic 3C: Insert Graphic Objects
- Topic 3D: Create Optional and Repeating Sections
- Topic 3E: Merge Forms

Lesson 4: Managing Views

- Topic 4A: Create Custom Views
- Topic 4B: Modify a View
- Topic 4C: Create a Print Version for a View
- Topic 4D: Assign User Roles to a View

Lesson 5: Applying Security to Forms

- Topic 5A: Protect InfoPath Forms
- Topic 5B: Restrict Access to a Form
- Topic 5C: Set Security Zones

Lesson 6: Distributing Forms

- Topic 6A: Publish a Form Template
- Topic 6B: Publish a Form to Email Recipients
- Topic 6C: Troubleshoot Publishing Problems

Lesson 7: Managing Controls

- Topic 7A: Data Source Concepts
- Topic 7B: Customize Controls
- Topic 7C: Bind Controls

Lesson 8: Working with a Database

- Topic 8A: Develop a Form from a Database
- Topic 8B: Use InfoPath Forms to Add Records to a Database
- Topic 8C: Use InfoPath Forms to Query a Database
- Topic 8D: Populate Controls Using a Database

