

Information Technology and Computer Skills Training **ACCESS 2007 - INTRODUCTION**

Where: Jefferson City, 1738 E Elm Lower Level

Time: 8:00 a.m. - 4:00 p.m.

Investment: \$125.00

Course Content

Lesson 1: Exploring the Microsoft® Office Access™ 2007 Environment

- Examine Database Concepts
- Explore the User Interface
- Use an Existing Access Database
- Customize the Access Environment
- Obtain Help

Lesson 2: Designing a Database

- Describe the Relational Database Design Process
- Define Database Purpose
- Review Existing Data
- Determine Fields
- Group Fields into Tables
- Normalize Data
- Designate Primary and Foreign Keys
- Determine Table Relationships

Lesson 3: Building a Database

- Create a New Database
- Create a Table
- Manage Tables
- Create a Table Relationship
- Save a Database as a Previous Version

Lesson 4: Managing Data in a Table

- Modify Table Data
- Sort Records
- Work with Subdatasheets

Lesson 5: Querying a Database

- Filter Records
- Create a Query
- Add Criteria to a Query
- Add a Calculated Field to a Query
- Create Formulas and Functions

Lesson 6: Designing Forms

- View Data Using an Access Form
- Create a Form
- Modify the Design of a Form

Lesson 7: Generating Reports

- View an Access Report
- Create a Report
- Add a Custom Calculated Field to a Report
- Format the Controls in a Report
- Apply an AutoFormat Style to a Report
- Prepare a Report for Print



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