Working with Multiple Tables & <u>Intermediate Query Concepts</u>
(Access Level 2)

Working with Multiple Tables
- Principles for Creating a Well-Designed Database
- Understanding Table Relationships
- Creating Relationships Between Tables
- Types of Relationships
  - One to Many
  - One to One
  - Many to Many
- Enforcing Integrity in Table Relationships ("Referential Integrity")
- Deleting Table Relationships

Working with Queries
- Creating a Multiple Table Query
- Creating Calculations Using Fields From Multiple Tables
- Creating Parameter Queries
- Creating Concatenated Fields ("Mr. John Smith" or "Jones, Mary")
- Working with Expressions and Expression Builder

Creating Drop-Down Lists
- Creating a Value List
- Creating a Lookup List

A Few More Things
- Copying, Pasting and Renaming Database Objects
- Compacting & Repairing a Database