Course Schedule

SECTION 1

Introduction
Registration
Class Orientation

Part 1. Best Practices in Financial Model Development
Best Practices
Before Entering Data
1.4 In-Class Exercise: Developer Tab
Considerations While Modeling the Data
1.11 In-Class Exercise: Cell Styles
Considerations After the Model is Complete
BREAK
Stepping It Up a Notch—Working with Defined Names In Cells and Ranges
1.16 In-Class Exercise: Define Name
1.21 Need to Know Information. Name Manager
1.22 In-Class Exercise: IF Statements
1.23 In-Class Exercise: Rounding
1.24 In-Class Exercise: Number of Periods
1.25 Need to Know Information: Circular References
1.26 In-Class Exercise: Iteration
1.28 Need to Know Information: Basic Financial Functions
1.29 In-Class Exercise: Financial Functions
1.30 In-Class Exercise: Goal Seek
BREAK

SECTION 1, cont.

Part 2. Simple Property Productivity Model
Mechanics of Model Development
2.1 Example—Basic Concepts Behind the Model
Setting the Stage – Concepts in Land Development Calculations
How Much Can Be Built?
2.3 Discussion Question. What Inputs Are Needed?
Main Inputs
Model Development
2.4 In-Class Exercise: Developing the Model
LUNCH

SECTION 2

Part 3. Complex Property Productivity Model
Setting the Stage—Concepts in Complex Land Development Calculations
Main Inputs
Model development
3.1 In-Class Exercise: Developing the Model
BREAK
3.1 In-Class Exercise: Developing the Model, cont.
Part 4. Residual Analysis
Using Land Residual Techniques
4.1 Example—Residual Analysis Technique
4.2 Example—Simpler Residual Analysis Technique
BREAK
Modeling a Land Residual Spreadsheet
Main Inputs
Model Development
Practice Test

SECTION 3

SECTION 4

Part 7. Making Sense Out of Data Chaos
Sorting
7.3 In-Class Exercise: Basic Sorting
7.5 In-Class Exercise: Custom Sorting
Outline Feature
7.9 In-Class Exercise: Outline Tool
Conditional Formatting
7.13 In-Class Exercise: Conditional Formatting
BREAK
7.20 In-Class Exercise: Conditional Formatting and Icons
Filtering a List
7.25 In-Class Exercise: Filtering
Part 8. Pivot Tables
History of Pivot Tables
8.1 Example–Formatted Pivot Table
Guidelines for Creating a Pivot Table
8.3 Example–Filtering the Data
8.5 In-Class Exercise: Creating a Pivot Table
Part 9. Exam Content and Review; Exam
BREAK
Exam Review
Exam