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Seminar Description

*Marketability Studies: The Six-Step Process and Basic Applications* provides an overview of market analysis concepts and the formal process of market analysis, then presents two real-world case studies of its application. This seminar will provide practical exposure to basic market analysis for general and advanced appraisers and can serve as either a refresher or an introduction to the material contained in the Appraisal Institute’s *General Appraiser Market Analysis and Highest & Best Use* course. In addition, the seminar is intended as a prelude to the Appraisal Institute’s *Marketability Studies: Advanced Considerations and Applications* seminar.

The purpose of this seminar is to provide exposure to structured market analysis while demonstrating the process on two relatively straightforward, noncomplex appraisal assignments. The process shown here is not advanced, but it lays the foundation necessary to apply advanced techniques. Most appraisers will find the process demonstrated in this seminar to be adequate for the majority of appraisal assignments. After the seminar is concluded, participants can use the two case studies as a guide in appraisal practice.

**Learning Objectives**

At the conclusion of the seminar, participants will be able to:

- Recognize the importance of market analysis and marketability studies to highest and best use and market value.
- Understand the six-step process of market analysis.
- Apply basic trend analysis.
- Perform a Level B marketability study for a Class B office property.
- Perform a Level B marketability study for a suburban residential subdivision.
- Apply Level B marketability studies to support conclusions for the three approaches to value.
Learning Enhancements

The seminar has been designed with a variety of elements to enhance your learning experience.

- **Preview.** To give you a taste of what is to come, each part begins with a preview page, which includes a brief overview of the content, learning objectives to consider as you move through the content, and learning tips that will assist you in understanding the information you’re about to cover.

- **Learning Objectives.** Each learning objective covers information required for understanding the concepts in the seminar. Look them over before the part begins so that you have a frame of reference as you move through the material. At the end of each part, reread the objectives. Are you able to do what is stated? If not, this is the time to ask your instructor for help or review the concepts that you do not understand.

- **Problems, Examples, and Discussion Questions.** To supplement the discussions, we’ve included problems, examples, and discussion questions to help you plan to apply what you are learning.

- **Review.** Each part concludes with a review, which includes the learning objectives and key terms and concepts that have been covered.

- **Solutions.** Answers to all of the problems and discussion questions are provided behind the Solutions tab at the back of this handbook.

Classroom Guidelines

To make the seminar a positive experience for everyone attending, we have some guidelines for your consideration:

- 100% attendance is required. No exceptions.

- Limit use of computers and wireless devices to classroom projects.

- Communicate with business associates during break time instead of class time.

- Put away reading materials such as newspapers and books that are not used in class.

- Silence cell phones.

- Use recording devices only if prior permission has been granted.

- Refrain from ongoing conversations with those seated near you and other distracting behavior.
General Information

- **Calculators.** A financial calculator is required. The accepted model used in the seminar is the HP-12C.

- **Laptop computers** with a spreadsheet program such as Microsoft 2010 or 2013 are recommended. Instructors will demonstrate a few problems using Excel. While participants won’t need a computer to work the problems, they may like to try a few things in Excel during class.

- In Part 2, instructors will demonstrate Excel applications to the class. To try these applications, you must activate the Analysis ToolPak Add-In, which provides data analysis functions, including regression analysis.

**To determine whether the Analysis ToolPak is activated in Excel:**

Open Excel and click on the **Data** tab. If the **Analysis ToolPak** is operational, you will see a **Data Analysis** choice displayed in the **Analysis** group at the far right of the menu ribbon at the top of the worksheet. Click on **Data Analysis** and a small **Data Analysis** window will open in front of the worksheet.

If you are able to open the **Data Analysis** window, then the **Analysis ToolPak** is operational and you may skip the following steps.

**To activate the Analysis ToolPak in Excel:**

**Step 1.** Open Excel and click the **File** tab (the Windows icon in the upper left corner).

**Step 2.** Click the **Options** link on the dropdown menu bar that opened after you clicked **File**.

**Step 3.** Click **Add-ins** in the Excel Options Window.

**Step 4.** Select **Analysis ToolPak**, which is found within the list of available add-ins. The **Analysis ToolPak Add-in** will be highlighted after you click on it. Then click on **OK** button located at the bottom right of the **Excel Options** window.

If the **Add-ins** window did not appear after you completed Step 3, go to the dropdown list labeled **Manage** near the bottom of the **Excel Options**. Select **Excel Add-ins** and click **Go**. When the **Add-ins** window appears, follow the directions in Step 4 to select the **Analysis ToolPak** and activate it.
After completing Step 4, it may be necessary to close Excel and restart the program to finalize the activation. Repeat these steps to ensure that the Analysis ToolPak is ready for use.

**Note.** If the Analysis ToolPak add-in is not included in the Add-ins list found in your Excel Options window, it was most likely not installed with Office. It will be necessary to reinstall Office, selecting Analysis ToolPak for installation within Excel. Once this is accomplished you can follow the preceding instructions to activate the Analysis ToolPak.

- **Breaks.** There will be two 10-minute breaks during the morning session and two 10-minute breaks during the afternoon session unless noted otherwise by the course sponsor. The lunch break is one hour.

- **Attendance sheets** will be distributed during class to verify your attendance during the morning and afternoon sessions.

- **Certificates of completion** will be mailed after completion of the course, and attendance during the entire course is required.

**Terminology Note**

This seminar uses the term *marketability study* to denote an analysis of a specific property in a specific market. Note that other sources, including The Dictionary of Real Estate Appraisal, 6th ed., may use other terms such as *marketability analysis* for this type of analysis. Also, some practitioners use the term *market analysis* very broadly to reference both market-wide and property-specific analyses.

Appraisal terminology changes over time and new terms are often not adopted by all sources simultaneously.

**Recommended Textbooks**


- Subdivision Valuation, by Don M. Emerson Jr., MAI, SRA. Chicago: Appraisal Institute, 2008.