# Course Schedule

# **SECTION 1.** (Morning)

# Overview

Registration

Classroom Rules, Overview; Identify the Green

House(s) (Slides 2-6)

Self Assessment Quiz; Textbook (Slides 7-9)

#### Part I. Defining Green and Understanding the Elements of Green Building

Preview (Slide 11)

What Is a Green Building or High-Performance House (Slides 12-14)

Six Elements of Green Building Identified (Slide 15)

Site Element Identified with Case Study (Slides 16-29)

Water Efficiency Described (Slides 30-31)

Energy Element Described (Slides 32-38)

Indoor Air Quality Described (Slides 39-45)

Materials Described (Slide 46)

Operations and Maintenance Described (Slide 47)

Morning Break

Green Certifications (Slides 48-50)

Challenges of Valuing Green (Slides 51-65)

Competency Concerns (Slides 66-81)

Scope of Work (Slides 82-84)

Appraiser Certification (Slide 85)

#### SECTION 1. (Morning), cont.

# Part 2. Review of Methods to Develop Potential Contributory Value of Green or Energy–Efficient Items

Preview (Slide 87)

A Review of the Appraiser's Toolbox (Slides 88-91)

Cost Approach (Slides 92-103)

Income Approach (Slides 104-126)

Sales Comparison Approach (Slides 127-133)

Paired Data (Slide 134)

Practice Test (Slides 135-137)

Morning Break

Supporting Adjustments (Slide 138)

Example Case Study (Slides 139-149)

Residential Green & Energy Efficient Addendum

(Slides 150-153)

Overview: Describing the High Performance House

(Slides 154-188)

Appraiser Independence (Slides 189-196)

Published Resource (Slide 197)

Lunch

#### **SECTION 2. (Afternoon)**

### Part 3. Green Residential Case Study

Preview (Slide 199)

Introduce the Case Study (Slides 200-201)

Work groups answer 20 questions based on Case Study (Slides 202-223)

Afternoon Break

Instructor and Course Evaluations (Slide 224)

Class Review of the Case Study

#### Part 4. Published Studies as Secondary Data and Overall Review for Exam

Preview (Slide 226)

Published Studies (Slides 227-229)

Practice Test (Slides 231-232)

Afternoon Break

Exam (Slides 233-235)