

Course Schedule

SECTION 1. (Day 1 Morning)

Registration
Registration
Introduction and Part 1. Identifying Green Buildings and Green Features
Classroom Rules and Procedures Course Overview, Big Picture Self-Assessment Quiz Green Building Defined A Closer Look at a Green Building What Is Sustainability? Green Building Rating Systems Scope of Work Case Study 5.B: What Went Wrong BREAK 1.2 Case Study Practice Test Section 1
Part 2. Integrating Green Building into the Cost Approach
Relevance and Effects of the Cost Approach Life Cycle, Whole Building, Passive Design, Integrative Process Using Cost Manuals 2.3 Case Study: Using a Cost Manual for Green Components LUNCH

SECTION 2. (Day 1 Afternoon)

Part 2. Integrating Green Building into the Cost Approach, cont.

2.4 Case Study: Green Construction Budget
2.5 Case Study: Reducing Costs Through Synergies
Green Building Obsolescence
Incentives in Green Building Appraisal
Incentives vs. Concessions

Part 3. Integrating Green Building into the Sales Comparison Approach

Introduction: Myths and Limitations
Sustainability and Sustainability Orientation
Expanded Elements of Comparison
Using GBIG for Market Research
BREAK
3.2 Case Study: LEED Gold Class B Office Building
EUI
Studies and Secondary Support
Cost and Income-Based Adjustments
3.3 Case Study: Cost and Income-Based Adjustments
Practice Test Section 2

SECTION 3. (Day 2 Morning)

Part 4. Integrating Green Building into the Income Approach

Introduction: Areas of Effect
Income Effects: Rent Premiums and Marketability
Expense Effects: Operating Expense vs. Reserves
Risk Effects: OAR and Discount Rate
Green Leases and Split Incentive
Operating Expense Effects
4.3 Case Study: Paired Energy Use Data
4.4 Case Study: Stabilizing Energy Expense
Case Study 7.A: Disaggregating Utilities
Other Operating Expense Effects
BREAK
4.5 Case Study: Income and Expense Effects
Overall Rate and Yield Rate Considerations
Practice Test Section 3
LUNCH

SECTION 4. (Day 2 Afternoon)

Part 5. Distributed Energy Generation

Definition, Key Terms, and Concepts
First Five Questions
Cost and Income Approach Considerations
Net Zero Energy Buildings
5.1 Case Study: Redefining “Green Grocer”

Part 6. Land Value and Highest and Best Use Considerations

Property and Site Analysis Effects
Resilience

Part 7. Conclusion and Wrap-Up

Emerging Topics, Resources
Practice Test Section 4
Instructor Led Review
Self Study
BREAK
Exam Instructions, Q&A
Exam