BAYFIELD



Understanding Cities

Public & In-house training: One day

Learn the tools to describe and understand Cities. Whatever your role is in Real Estate, knowing how cities work is fundamental to your ability to spot trends and opportunities. Today, this knowledge is also essential to your credibility as a modern Real Estate professional. This interesting course will walk you through the evolution of thinking on Cities in the context of data, gathered using modern methods. The course will also provide you with the calculations underlying many of the rankings now available and explore their application in different scenarios. You will also learn how to harness the opportunities afforded by the Smart Cities concept.

On this course, you will...

- Learn who is driving the current thinking on Cities
- Review modern methods of data collection from the urban environment
- Spot trends in urban form and changing Land use patterns
- Understand City Rankings and how they are used
- Calculate a variety of metrics to help you understand any given City
- Understand the impact of, and benefit from, the adoption of Smart Technology

Who will benefit from this course?

- Real Estate Investors and Developers
- Fund Managers
- Local Authorities and City Planners
- Real Estate Investment Advisors
- Regeneration Professionals
- Insurance Professionals
- Credit Underwriters
- Real Estate Technology Entrepreneurs
- Sustainability Professionals

Course Outline

DAY ONE

A Short History of Urban Thinkers

- Defining Cities and Urbanism
- Global Cities
- The Anthropologists

The Anatomy of a Modern City

- Observed settlement patterns of Buildings
- Infrastructure Assets
- Physical and Social Networks
- Economic Environment
- Decline and Renewal
- Resilience and Sustainability

City Metrics and Rankings

- City Taxonomy: People v. Fabric
- Types of Index: Economic, Segmented User, Quality of Life, Environmental, Systems, Multi-Factor
- City Metrics and a City Metric Framework
- Question framing and political bias

Smart Cities and Technology

- Global Communications Infrastructure: Extent and Control
- Smart City Applications
- Efficiency, Empowerment and Privacy

Contact us

Email: r.augustiniene@bayfieldtraining.com
Telephone: +44 (0) 207 866 8180
Website: www.bayfieldtraining.com

Address:

Unit 4 Grain House
Mill Court, Great Shelford
Cambridge CB22 5LD