Training course on Green and Sustainable Real Estate Investment

Professional Development Training Course Outline

Category	Real Estate Institute	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

In an era defined by increasing climate awareness, evolving regulatory pressures, and a growing investor demand for responsible capital allocation, Green and Sustainable Real Estate Investment has transitioned from a niche concern to a fundamental imperative within the global property market. Training Course on Green and Sustainable Real Estate Investment is meticulously designed to equip with the critical knowledge and strategic frameworks. This is necessary to understand, evaluate, finance, develop, and manage real estate assets that deliver both strong financial returns and positive environmental and social impact. Beyond traditional financial metrics, this specialized discipline demands a deep understanding of Environmental, Social, and Governance (ESG) principles, lifecycle assessment, green building certifications, and climate risk mitigation strategies, blending in-depth knowledge of energy efficiency, renewable energy integration, water conservation, sustainable materials, and social equity considerations, and the leveraging of innovative financing mechanisms and transparent reporting to unlock long-term value and ensure portfolio resilience in a rapidly changing world. This comprehensive 5-day program delves into nuanced methodologies for analyzing the growing market for green buildings and sustainable infrastructure, mastering advanced techniques for assessing the ESG performance of real estate assets, quantifying the financial benefits of sustainability (e.g., "green premium," lower operating costs), and integrating climate resilience into investment decisions, and exploring cutting-edge approaches to securing green financing, implementing advanced building technologies, and engaging stakeholders across the value chain. A significant focus will be placed on understanding the interplay of global green building certifications (e.g., LEED, BREEAM, EDGE ? including their growing adoption in Kenya), impact investing, circular economy principles in construction, and the regulatory drivers pushing for decarbonization across real estate portfolios. By integrating global industry case studies, analyzing real-world sustainable development challenges and successes (with particular attention to how these apply to emerging markets like Kenya, where climate change impacts are acutely felt and sustainable solutions are increasingly sought), and engaging in intensive hands-on ESG due diligence exercises, financial modeling for green buildings, sustainability reporting frameworks, and expert-led discussions, attendees will develop the strategic acumen to confidently identify lucrative green investment opportunities, execute sound sustainable development projects, and manage high-performing, responsible real estate portfolios, fostering

unparalleled financial resilience, environmental stewardship, and securing their position as indispensable leaders in driving the sustainable transformation of the global built environment.

Programme Curriculum

Training Course on Green and Sustainable Real Estate Investment

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Course Objectives:

Upon completion of this course, participants will be able to:

1. **Analyze core principles and strategic responsibilities** of **green and sustainable real estate investment**.

2. **Master sophisticated techniques** for **understanding the drivers and benefits of ESG integration** in real estate.
3. **Develop nuanced strategies** for **identifying and evaluating green building characteristics** across various asset classes.
4. **Implement effective due diligence processes** for **assessing the environmental and social performance** of properties.
5. **Manage complex financial modeling and valuation methodologies** that account for green premiums and operational savings.
6. **Apply robust strategies** for **securing green financing and navigating sustainable investment regulations**.
7. **Understand the deep integration of global green building certifications** (e.g., LEED, BREEAM, EDGE) and their implications.
8. **Leverage knowledge of climate risk assessment and resilience planning** for real estate assets.
9. **Optimize strategies for achieving operational efficiency and reducing carbon footprint** in existing buildings.
10. **Formulate specialized investment strategies** for **impact investing and circular economy principles** in real estate.
11. **Conduct advanced stakeholder engagement and transparent ESG reporting** for real estate portfolios.
12. **Navigate challenging situations** such as **higher upfront costs, data collection challenges, and evolving regulatory landscapes**.
13. **Develop a holistic, forward-looking, and strategically adaptive approach** to **green and sustainable real estate investment globally, with an emphasis on local applicability**.

Target Audience

This course is designed for professionals interested in Green and Sustainable Real Estate.

1. **Real Estate Investors and Fund Managers:** Seeking to integrate ESG into their investment strategies.
2. **Real Estate Developers:** Planning to develop green buildings and sustainable projects.
3. **Property Owners and Asset Managers:** Looking to green their existing portfolios and enhance value.
4. **Corporate Sustainability Officers:** Responsible for ESG initiatives within real estate companies.
5. **Financial Institutions and Lenders:** Developing green financing products or assessing sustainable projects.
6. **Real Estate Consultants and ESG Advisors:** Providing expertise on sustainability in real estate.
7. **Urban Planners and Policy Makers:** Interested in promoting sustainable urban development.
8. **Anyone passionate about driving environmental and social impact through real estate.**

Course Duration: 5 Days

Course Modules:

- **Module 1: Foundations of Green and Sustainable Real Estate**
    - Defining **sustainable development** in the context of real estate.
    - Understanding the **Environmental, Social, and Governance (ESG) framework** in real estate investment.
    - **Drivers for sustainability**: climate change, regulatory pressure, investor demand, tenant expectations, social impact.
    - **Benefits of green buildings**: lower operating costs, higher asset values, improved health and productivity, reduced risk.

    - **Case Study:** Analyzing a pioneering green building project and its demonstrated benefits, financial and otherwise.
- **Module 2: Green Building Certifications & Standards**
    - Overview of **leading global green building certifications**: LEED, BREEAM, EDGE, WELL, GRESB.
    - **Certification processes and criteria**: energy efficiency, water conservation, indoor environmental quality, materials.
    - The **"green premium"**: evidence of higher rents and asset values for certified buildings.
    - Local and regional **green building initiatives and standards** (e.g., in Kenya, the adoption of EDGE and efforts by the Kenya Green Building Society).
    - **Case Study:** Comparing the requirements and benefits of achieving LEED Platinum vs. EDGE certification for a commercial office building.
- **Module 3: Sustainable Design & Construction Practices**
    - **Passive design strategies**: natural ventilation, daylighting, solar shading.
    - **Energy efficiency**: high-performance envelopes, HVAC optimization, smart building systems.
    - **Renewable energy integration**: solar PV, geothermal, wind power.
    - **Water conservation**: rainwater harvesting, greywater recycling, low-flow fixtures.
    - **Sustainable materials**: embodied carbon, recycled content, regional sourcing, healthy materials.
    - **Case Study:** Designing a sustainable mixed-use development, focusing on energy and water efficiency measures.
- **Module 4: Financial Modeling & Valuation of Green Assets**
    - Integrating **ESG factors into traditional financial models**: CAPEX for green features, OPEX savings, enhanced revenues.
    - Quantifying the **financial benefits of sustainability**: utility cost reductions, increased occupancy, tenant retention.
    - **Valuation adjustments for green buildings**: "greenium" vs. "brown discount."
    - **Life Cycle Cost Analysis (LCCA)** for sustainable building components.
    - **Case Study:** Developing a financial proforma for a green office building, showcasing ROI from sustainable investments.
- **Module 5: Green Financing & Investment Strategies**
    - **Sources of green capital**: green bonds, sustainability-linked loans, impact investment funds.
    - **ESG mandates from institutional investors** and their influence on real estate allocations.
    - **Divestment from carbon-intensive assets** vs. **retrofitting and decarbonization strategies**.
    - **Impact investing in real estate**: aligning financial returns with measurable social/environmental outcomes.
    - **Case Study:** Analyzing a successful green bond issuance for a real estate portfolio and its investor appeal.
- **Module 6: Climate Risk & Resilience in Real Estate**
    - Understanding **physical climate risks**: floods, heatwaves, extreme weather events, sea-level rise.
    - **Transition risks**: policy changes (carbon pricing), technological disruptions, market shifts.
    - **Climate risk assessment tools and methodologies** for real estate portfolios.
    - **Resilience strategies**: adaptive design, defensive infrastructure, climate-aware site selection.
    - **Case Study:** Assessing the climate risks for a coastal development project and proposing resilience measures.
- **Module 7: Operational Sustainability & Asset Management**
    - **Operational efficiency**: energy and water management systems, smart building technologies.
    - **Tenant engagement programs** for sustainable behavior.
    - **Green leasing**: integrating sustainability clauses into tenant agreements.

    - **Circular economy principles in property management** waste reduction, material reuse, recycling.
    - **Case Study:** Developing an operational sustainability plan for an existing portfolio of commercial buildings to reduce their carbon footprint.
- **Module 8: ESG Reporting, Disclosure & Future Trends**
    - **Key ESG reporting frameworks**: GRESB, GRI, SASB, TCFD.
    - **Data collection and management** for ESG metrics.
    - **Transparency and disclosure**: why it matters for investors and stakeholders.
    - **Emerging trends**: Net Zero Carbon buildings, biodiversity net gain, social equity in real estate.
    - **Case Study:** Reviewing the ESG report of a leading real estate firm and identifying best practices and areas for improvement.

Training Methodology

- **Interactive Workshops:** Facilitated discussions, group exercises, and problem-solving activities.
- **Case Studies:** Real-world examples to illustrate successful community-based surveillance practices.
- **Role-Playing and Simulations:** Practice engaging communities in surveillance activities.
- **Expert Presentations:** Insights from experienced public health professionals and community leaders.
- **Group Projects:** Collaborative development of community surveillance plans.
- **Action Planning:** Development of personalized action plans for implementing community-based surveillance.
- **Digital Tools and Resources:** Utilization of online platforms for collaboration and learning.
- **Peer-to-Peer Learning:** Sharing experiences and insights on community engagement.
- **Post-Training Support:** Access to online forums, mentorship, and continued learning resources.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

- Participants must be conversant in English.
- Upon completion of training, participants will receive an Authorized Training Certificate.
- The course duration is flexible and can be modified to fit any number of days.
- Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

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