

Course No. 1658

Climate Finance & Green Investment Training Course

**SUSTAINABLE FINANCE, ESG & CLIMATE FINANCE
FINANCE, INVESTMENT & BANKING**

DURATION

5 Days

DELIVERY

Classroom



Course Overview

The Climate Finance & Green Investment Training Course provides a comprehensive and practical framework for understanding how financial resources can be mobilized, structured, and allocated to support climate action, sustainable infrastructure, and environmentally responsible economic development. The course examines the relationship between climate policy, financial markets, investment decisions, project development, and long-term economic resilience.

Climate finance has become an important component of public and private investment planning as organizations address climate-related risks, energy transition requirements, resource efficiency, environmental protection, and sustainable infrastructure development. This course enables participants to understand the financial mechanisms used to support climate adaptation and mitigation projects and to evaluate how green investment opportunities can contribute to both financial and environmental objectives.

The program covers key areas of climate finance and green investment, including green bonds, green loans, sustainable investment funds, blended finance, climate-focused project finance, public-private financing structures, and mechanisms for mobilizing institutional and private capital. Participants will examine how financing instruments can be matched with the characteristics, risk profile, expected returns, and environmental objectives of different projects.

A significant focus is placed on evaluating climate-related investment risks and opportunities. Participants will explore physical climate risks, transition risks, environmental risks, financial risks, and project-specific considerations that can influence investment performance. The course also addresses project eligibility, financial feasibility, environmental impact, investment appraisal, risk allocation, and measurement of climate and environmental outcomes.

Through practical exercises, investment cases, project assessments, and structured workshops, participants will develop the ability to assess climate finance opportunities, evaluate green investment proposals, compare financing structures, identify appropriate sources of capital, and develop practical frameworks for sustainable investment decisions. The course is designed to connect financial analysis with climate objectives without compromising the importance of commercial discipline and risk management.

Objectives

- Analyze the relationship between climate change, climate finance, green investment, and sustainable economic development during the course.
- Evaluate the financial, environmental, and strategic implications of climate-related investment opportunities.
- Assess the main principles and mechanisms of climate finance and their application to different project types.
- Identify and evaluate projects that may be suitable for climate finance or green investment.
- Compare green finance instruments and determine their suitability for specific financing requirements.
- Apply financial analysis techniques to evaluate the feasibility, risks, returns, and funding requirements of climate-related projects.
- Assess physical climate risks and transition risks and evaluate their potential implications for investment performance.
- Analyze blended finance and public-private financing structures for mobilizing additional capital.
- Design a preliminary financing structure for a climate adaptation, mitigation, renewable energy, infrastructure, or environmental project.
- Evaluate environmental and climate impact considerations alongside financial investment criteria.
- Develop practical approaches for measuring climate investment performance, environmental outcomes, and financial results.
- Prepare an actionable climate finance and green investment framework aligned with organizational priorities by the end of the course.

Who Should Attend

This training course is designed for professionals working in ministries and government entities responsible for finance, investment, economic development, planning, infrastructure, energy, environment, public investment, and sustainable development. It is particularly relevant to policymakers, public finance professionals, investment specialists, project finance professionals, development planners, sustainability specialists, climate policy professionals, and professionals responsible for evaluating or financing strategic development projects.

The course is also suitable for executives, senior managers, and specialists within banks, financial

institutions, investment companies, asset management organizations, development finance institutions, energy companies, infrastructure operators, and large corporations. It is particularly valuable for professionals responsible for sustainable finance, corporate finance, project development, investment analysis, risk management, environmental strategy, capital planning, and climate-related investment programs.

Professionals involved in green investment, climate finance, project appraisal, infrastructure financing, public-private partnerships, investment portfolio management, treasury, sustainability, and strategic planning will benefit from the practical focus of the program. The course is also relevant to decision makers who need to evaluate climate-related investment opportunities and understand the financial structures required to support sustainable projects.

Learning Outcomes

- Explain the principles, objectives, and financial mechanisms of climate finance and green investment.
- Identify the main sources of public, private, institutional, and development capital available for climate-related projects.
- Evaluate climate adaptation and mitigation projects according to financial, environmental, and strategic criteria.
- Assess physical climate risks and transition risks affecting investments, assets, infrastructure, and projects.
- Compare green bonds, green loans, sustainable investment funds, blended finance, and other climate financing mechanisms.
- Conduct preliminary financial assessments of climate and environmentally focused investment opportunities.
- Evaluate project risks, expected returns, financing requirements, and potential sources of capital.
- Develop a preliminary financing structure for a climate or green investment project.
- Analyze the role of public-private partnerships and blended finance in mobilizing private investment.
- Integrate climate and environmental considerations into investment appraisal and risk management.
- Develop practical indicators for monitoring financial performance and climate or environmental impact.

- Prepare a practical framework for strengthening climate finance and green investment capabilities within an organization.

Course Outline

DAY 01

Foundations of Climate Finance & Green Investment

- Climate change and its implications for economies, financial systems, and investment decisions
- Principles, objectives, and structure of climate finance
- Climate adaptation and mitigation investment priorities
- Green investment principles and the relationship between sustainability and financial performance

PRACTICAL APPLICATION

Analyze a climate-related investment opportunity and identify its financial, environmental, strategic, and risk considerations

DAY 02

Climate Finance Instruments & Sources of Capital

- Green bonds and other sustainable debt instruments
- Green loans and climate-focused financing structures
- Sustainable investment funds and institutional capital
- Blended finance and mechanisms for mobilizing private investment

PRACTICAL APPLICATION

Evaluate different climate finance instruments and select appropriate financing options for a portfolio of projects

DAY 03

Climate Investment Analysis & Risk Management

- Financial assessment of climate and green investment opportunities
- Physical climate risks and transition risks
- Project, market, credit, liquidity, and regulatory risks
- Climate scenario analysis and investment resilience

PRACTICAL APPLICATION

Assess a climate investment project and evaluate its financial feasibility, risk profile, expected returns, and climate-related exposures

DAY 04

Green Project Development & Financing Structures

- Identifying and evaluating projects suitable for green and climate finance
- Project feasibility, financial requirements, and investment appraisal
- Structuring financing for renewable energy, infrastructure, environmental, and climate adaptation projects
- Public-private partnerships and risk allocation in climate-related projects

PRACTICAL APPLICATION

Develop a preliminary financing structure for a climate or green investment project, including capital requirements, financing sources, risks, and expected outcomes

DAY 05

Climate Finance Strategy, Impact & Implementation

- Developing organizational climate finance and green investment strategies
- Integrating climate considerations into investment planning and capital allocation
- Measuring financial performance, climate impact, and environmental outcomes
- Governance, monitoring, reporting, and continuous improvement of climate investments

DAY 05 — CONTINUED

FINAL WORKSHOP

Develop a practical climate finance and green investment action plan covering investment priorities, financing mechanisms, risk management, impact measurement, governance, and implementation priorities

Register or Request More Information

Course page: <https://quest-training.com/courses/climate-finance-green-investment-training-course>

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