



*Training Course:
Carbon Finance*

*3 - 7 January 2027
Cairo (Egypt)*

Training Course: Carbon Finance

Training Course code: EN234641 From: 3 - 7 January 2027 Venue: Cairo (Egypt) - Training Course Fees: 4410 € Euro

Introduction

Carbon finance is a rapidly growing field that supports climate action by assigning financial value to greenhouse gas emission reductions. Through mechanisms such as carbon markets, carbon credits, and climate investment frameworks, organizations can manage emissions, generate revenue, and contribute to sustainability goals.

This program, designed by Global Horizon Training Center, equips participants with the knowledge and practical tools required to understand carbon finance mechanisms, participate in carbon markets, and develop strategies for low-carbon investments and emissions management.

Course Objectives

By the end of this program, participants will be able to:

- Understand the fundamentals of carbon finance and climate economics
- Identify different types of carbon markets compliance and voluntary
- Analyze carbon pricing mechanisms and carbon credit systems
- Evaluate carbon reduction projects and investment opportunities
- Understand regulatory frameworks and international agreements
- Develop strategies for carbon management and reporting
- Assess financial risks and opportunities related to climate change
- Support sustainable business and investment decisions

Target Audience

This program is designed for:

- Finance and Investment Professionals
- Sustainability and ESG Specialists
- Energy and Environmental Managers
- Policy Makers and Government Officials
- Corporate Strategy and Risk Management Professionals
- Consultants and Advisors in climate and sustainability

Outline

Day 1: Fundamentals of Carbon Finance and Climate Policy

- Introduction to climate change and carbon emissions
- Basics of carbon finance and climate economics
- Overview of global climate agreements Paris Agreement
- Carbon accounting and emission scopes Scope 1, 2, 3
- Role of carbon finance in sustainability

Day 2: Carbon Markets and Pricing Mechanisms

- Compliance vs. voluntary carbon markets
- Carbon pricing mechanisms carbon tax, cap-and-trade
- Carbon credits and offset projects
- Market participants and trading platforms
- Market trends and pricing dynamics

Day 3: Carbon Projects and Investment Analysis

- Types of carbon reduction projects renewable energy, forestry, CCS
- Project development and certification standards CDM, Verra, Gold Standard
- Financial evaluation of carbon projects
- Risk assessment and return analysis
- Carbon project lifecycle

Day 4: Carbon Management and Reporting

- Corporate carbon management strategies
- Emission measurement and reporting frameworks
- ESG integration and sustainability reporting
- Regulatory compliance and disclosure requirements
- Carbon neutrality and net-zero strategies

Day 5: Strategy, Innovation, and Case Studies

- Developing carbon finance strategies
- Climate risk and opportunity assessment
- Green finance and sustainable investment tools
- Innovation in carbon markets and digital platforms
- Case studies and real-world applications

Registration form on the Training Course: Carbon Finance

Training Course code: EN234641 From: 3 - 7 January 2027 Venue: Cairo (Egypt) - Training Course Fees: 4410
€ Euro

Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

Delegate Information

Full Name (Mr / Ms / Dr / Eng):
Position:
Telephone / Mobile:
Personal E-Mail:
Official E-Mail:

Company Information

Company Name:
Address:
City / Country:

Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng):
Position:
Telephone / Mobile:
Personal E-Mail:
Official E-Mail:

Payment Method

- ☐ Please find enclosed a cheque made payable to Global Horizon
- ☐ Please invoice me
- ☐ Please invoice my company

Easy Ways To Register

Telephone:
+201095004484 to
provisionally reserve your
place.

Fax your completed
registration
form to: +20233379764

E-mail to us :
info@gh4t.com
or training@gh4t.com

Complete & return the
booking form with cheque
to: Global Horizon
3 Oudai street, Aldouki,
Giza, Giza Governorate,
Egypt.