

Instructor-Led

### Measuring and Managing Climate Risk



DURATION

1 Day



DELIVERY CHANNEL

Virtual Instructor-Led OR In-Person Classroom



PROGRAM LEVEL

Intermediate to Advanced

**PREREQUISITES** 

Moody's Analytics Climate Change Fundamentals eLearning course or equivalent knowledge of ESG and climate risk.

ADVANCE PREPARATION

None

### Overview

As climate-related financial risks continue to grow in relevance and have wide-ranging impacts on business strategy and decisions, it is imperative that decision-makers understand how to effectively identify, measure, and manage the bank's exposure to climate-related risk.

Measuring and Managing Climate Risk provides banks with practical tools and guidance on how to identify potential sources of climate risk and evaluate the impact of transition and physical risks using scenario analysis. Participants also learn how to synthesize, analyze, and apply information about climate change and climate policy developments to support and shape their organization's climate change strategies, policies, products, and services.

# Learning Objectives

#### Participants will be able to:

- » Identify key sources of climate risks and transmission channels that impact organizational performance.
- » Discuss market mechanisms to mitigate climate risk.
- » Evaluate the impact of climate change on the financial sector and the broader economy.
- » Identify tools, solutions, and methodologies to measure and manage climate risks.
- » Understand the different levers of a bank's climate strategy and their practical implementation.
- » Understand greenhouse gas measurement, accounting, and reporting approaches.
- » Apply scenario analysis and stress-testing to evaluate organizational exposure to climate transition and physical risks.
- » Align an organization's climate risk ambitions to international frameworks and guidelines.
- » Apply global frameworks to existing organizational policies and strategies to assist with climate change mitigation best practices.

### Who Should Attend?

- » Portfolio, asset, and fund managers
- » Financial analysts
- » Business analysts
- » Investment analysts
- » Equity analysts
- » Risk analysts
- » Risk managers

- » Asset owners
- » Investment and commercial bankers
- » Financial regulators
- » Corporate strategy managers
- » Senior managers
- » Regulators

# Course Detail

MODULE		TOPICS
1	Climate Risk Overview	» Types and drivers of climate risks
		» Mitigation measures and financing opportunities
		» Global agreements and regulatory frameworks
		» Emerging climate risk regulations
2	Identifying and Measuring Climate Risk	» Climate risk measurement tools
		» Industry benchmarking
		» Climate risk scenario analysis
3	Managing Climate Risk	» Climate risk assessment and decision-making
		» Climate risk and portfolio management
		» Implementing climate-aligned enterprise risk management
		» Decarbonization and carbon management strategies
4	Reporting on Climate Risk	» Climate risk data and reporting
		» Global initiatives in climate risk management and reporting
		» Challenges to mainstreaming climate-aligned investments

# Why Moody's Analytics?



We work with you to understand the distinct needs of your organization to design, implement and track the performance of your learning programs from end-to-end, including skills assessment, program design, implementation, evaluation and enhancement.



We offer a broad set of technical and soft skills programs that can be combined and adapted to the needs of your staff. Our areas of expertise include banking, finance, sales, fintech, negotiation and leadership development.



In delivery, our people make the difference – combining deep experience with intellectual passion for content, and having earned superior academic credentials, they are committed to delivering outstanding quality.

# Register Online

If you are interested in this program, visit us at www.moodysanalytics.com/learningandcertifications

#### TAILOR ANY COURSE FOR YOUR ORGANIZATION

Moody's Analytics offers customized training and eLearning solutions to help you maximize your training investment. Our hands-on approach benefits companies of all sizes and requirements – from those with just a few local employees to those with staff dispersed around the globe. Contact us to learn more and to work with one of our training consultants to design the right program for your organization.

#### **GROUP DISCOUNTS**

Special rates may be available for multiple course or group bookings. Please contact us for details.

#### **FEES AND CANCELLATIONS**

The fee listed is per participant. Course fees do not include tax, transportation or hotel accommodations. Payment must be received in full prior to the start of the course. Registrations may be canceled in writing via letter or email at least 30 days before the first date of the training for a full refund. Cancellations received less than 30 days in advance are eligible for substitution with another course, but fees will not be refunded. We reserve the right to cancel or reschedule courses at any time. For further information on our refund and complaint policy, please contact us.

### Contact Us

**AMERICAS** 

TrainingAmericas@moodys.com

**EMEA** 

TrainingEMEA@moodys.com

**ASIA** 

TrainingAsiaPac@moodys.com