



SCR Certification Prep: Sustainability & Climate Risk

2 – 6 August 2027
Dubai

SCR Certification Prep: Sustainability & Climate Risk

Ref: 103600592_77994 **Date:** 2 – 6 August 2027 **Location:** Dubai **Fees:** 4500 Euro

Course Overview

The Sustainability and Climate Risk Certificate SCR prep Exam course is designed to equip professionals with the knowledge and skills necessary to understand, measure, and manage sustainability and climate risks. Participants will gain insight into climate science, sustainability frameworks, regulatory obligations, and climate risk management strategies across diverse industries. This SCR Certification Training combines theoretical foundations with real-world case studies from leading global corporations, enabling learners to become SCR Certified Professionals capable of applying climate risk management training in practical business contexts. The curriculum emphasizes the distinction between physical and transition risks, the application of climate scenario analysis, and integration with ESG reporting and green finance initiatives. By completing this Sustainability Risk Certificate Online course, participants will be prepared for the SCR Exam, understand how to prepare for SCR certification exam, and gain proficiency in ESG risk certification prep. Whether for career advancement, cross-functional integration, or leadership in corporate sustainability, this program provides a robust foundation for navigating climate-related financial and operational risks.

Target Audience

- Finance professionals risk managers, analysts, investment officers
- ESG and sustainability specialists
- Environmental engineers and policy analysts
- Senior management and strategic decision-makers
- Students in finance, environmental science, or sustainability fields
- Career changers seeking expertise in climate risk and sustainability

Targeted Organizational Departments

- Risk Management
- Sustainability & ESG teams
- Corporate Strategy & Planning
- Compliance and Governance
- Finance & Investment
- Operations & Project Management

Targeted Industries

- Banking & Financial Services
- Energy & Utilities
- Insurance & Reinsurance
- Manufacturing & Supply Chain
- Consulting & Advisory
- Government & Public Sector

Course Offerings

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

- Understand foundational climate science and sustainability risk management course concepts
- Analyze and quantify climate risk certification exam topics, including physical and transition risks
- Apply climate risk measurement and management techniques using real-world case studies
- Integrate corporate sustainability certification strategies into business operations
- Conduct ESG risk certification prep and scenario-based climate analysis
- Demonstrate readiness for the SCR Exam Prep Course and professional certification

Training Methodology

This course employs a blended methodology including lectures, case studies, group discussions, and interactive exercises. Participants engage with real-world corporate examples to understand sustainability and climate risk professional certificate applications. Continuous formative assessments, practice questions, and scenario exercises will prepare candidates for the best SCR certification prep program. Learners also gain exposure to online sustainability and climate risk prep course resources and tools, including frameworks for measuring climate risk, applying ESG strategies, and interpreting green finance instruments. Active learning and feedback sessions ensure practical comprehension and the ability to implement climate change risk professional knowledge in workplace contexts.

Course Toolbox

- SCR Practice Exam and candidate answer sheets
- SCR eBook and Learning Objectives guide
- Access to GARP Learning platform and online case studies
- Worksheets, templates, and analytical tools for climate risk management training
- Reference readings including UN SDGs, TCFD guidelines, ESG frameworks, and climate finance reports
- Example assessments and Sustainability Risk Certificate Online exercises

Course Agenda

Day 1: Foundations of Climate Change and Sustainability

- **Topic 1:** Introduction to climate change science and global response
- **Topic 2:** Greenhouse gases, carbon emissions, and tipping points
- **Topic 3:** History of climate agreements and Paris Accord implications
- **Topic 4:** Introduction to sustainability, ESG, and SDGs
- **Topic 5:** Differentiating physical vs transition risks
- **Topic 6:** Foundations of climate risk measurement
- **Reflection & Review:** Key learnings, discussion of case examples, and practice questions

Day 2: Policy, Regulation, and Governance

- **Topic 1:** International sustainability and climate policies
- **Topic 2:** Climate-related financial disclosure frameworks TCFD
- **Topic 3:** Governance structures for sustainability risk
- **Topic 4:** Regulatory compliance for ESG and green finance
- **Topic 5:** Integrating policy and corporate culture into risk management
- **Topic 6:** Case studies on corporate compliance and reporting
- **Reflection & Review:** Group exercises applying governance frameworks



Day 3: Green and Sustainable Finance

- **Topic 1:** Defining green finance instruments
- **Topic 2:** Green bonds, loans, and sustainability-linked products
- **Topic 3:** Emerging taxonomies and classification systems
- **Topic 4:** Integration of ESG into investment analysis
- **Topic 5:** Global trends in sustainable finance and risk allocation
- **Topic 6:** Scenario-based financial decision-making exercises
- **Reflection & Review:** Practice with case-based financial analysis

Day 4: Climate Risk Measurement and Management

- **Topic 1:** Climate risk transmission channels
- **Topic 2:** Measurement of physical and transition risks
- **Topic 3:** Climate risk integration in credit, operational, and market risk
- **Topic 4:** Quantitative and qualitative risk metrics
- **Topic 5:** Tools for assessing corporate climate exposure
- **Topic 6:** Real-world application exercises for **SCR Certified Professionals**
- **Reflection & Review:** Review of techniques for risk assessment and reporting

Day 5: Scenario Analysis, Net Zero, and Current Issues

- **Topic 1:** Climate scenario development and modeling
- **Topic 2:** Applying scenario analysis to physical and transition risks
- **Topic 3:** Net-zero initiatives and target-setting frameworks
- **Topic 4:** Economic impacts and adaptation strategies Arctic and global examples
- **Topic 5:** Emerging issues: renewable finance, natural capital, health, geoengineering
- **Topic 6:** Exam preparation techniques and practice questions
- **Reflection & Review:** Comprehensive case study review and discussion of exam readiness

FAQ

What specific qualifications or prerequisites are needed for participants before enrolling in the course?

No prior work experience in climate change, sustainability, or risk management is required.



How long is each day's session, and is there a total number of hours required for the entire course?

Each day's session is generally 4-5 hours with breaks; total course duration is five days 20-25 hours.

What is the recommended preparation time for the SCR Exam?

Candidates should plan for approximately 100–130 hours of study, including practice exams and online readings.

How This Course is Different from Other SCR Courses

This SCR Exam Prep Course uniquely combines foundational climate knowledge with real-world ESG and sustainability applications. It emphasizes practical tools and scenario-based exercises, preparing participants to become SCR Certified Professionals with a competitive edge. Unlike general sustainability programs, this course directly maps learning objectives to the SCR Exam, providing targeted Sustainability Risk Certificate Online content, case studies, and a structured methodology for climate risk management training. Participants gain exposure to financial instruments, regulatory frameworks, and enterprise risk integration, ensuring a thorough understanding of how to prepare for SCR certification exam and emerging climate challenges