Professional SME Risk Manager Certification (PRMC)

Small and Medium Enterprises



In-Class



100 hours



EGP 25,000

Course Description:

This certificate is designed to provide the following:

- Comprehensive knowledge and practical skills in managing credit risk and other associated risks within small and medium-sized enterprises (SMEs).
- The certificate aims to equip participants with the ability to identify, assess, and mitigate various financial risks, thereby enhancing their decisionmaking and strategic planning capabilities.
- This certificate aims to enhance participants' capabilities to identify, measure, and mitigate various types of risks that SMEs face, ensuring robust credit risk management practices.
- Also the certificate focuses on contemporary issues such as sustainability, ESG, climate change risks, and compliance with international regulatory standards, enabling professionals to manage SME portfolios effectively in a dynamic and complex financial environment.
- Additionally, it seeks to foster an understanding of regulatory frameworks, financial instruments, and risk management techniques specific to SMEs.

Target Audience:

- Credit Risk Analysts and Managers: Responsible for assessing and managing credit risk within financial institutions.
- Banking and Financial Services Officers and Managers: Individuals
 working in roles related to lending, credit, and risk management in banks
 and financial institutions.
- **SME Financial Officers and Managers:** Who are involved in financial decision-making and risk management.
- Consultants and Advisors: Consultants providing advice on credit risk management to SMEs and financial institutions.
- Auditors and Compliance Officers and Managers: Ensuring adherence to regulatory standards related to credit risk.
- Finance and Accounting Officers and Managers: Individuals seeking to enhance their understanding of credit risk and its implications for financial management.

Course Objectives:

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

- Provide participants with a comprehensive understanding of the credit risk management principles and practices tailored to the SME sector.
- Enhance participants' skills in credit risk assessment and management, enabling them to effectively evaluate the creditworthiness of SMEs and manage the credit portfolio.

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- Explain how to manage different types of credit risks- from Credit Agreements to Debt Recovery.
- Understand credit risk and price modelling.
- Provide participants with a comprehensive understanding of IFRS 9 and effect on SMEs.
- Understand Basel principles and impact of risk.
- Identify and explain the various risks associated with sustainable finance, climate change, and ESG.
- Develop participants' expertise in operational and market risk management, ensuring comprehensive risk coverage across all aspects of SME operations.

Course Outline:

Module 1: The Credit Risk Environment

- Sources of Credit Risk.
- The key macro and micro-financial Factors behind, and drivers of credit risk.
- Impact of Credit Risk in Turbulent Waters (Geopolitical Tensions).
- Industry Analysis and Counterparty Risk.
- Credit Risk Strategy & Implementing Credit Limits.
- Credit Risk Assessment Framework.
- Concentration Risk & Exposure Limits.
- Diverse Credit Portfolio & Aggregate Group Position.

Module 2: Measurement of SMEs credit risk and adverse outcomes

- Introduction to SME Lending .
- Understanding the SME Credit Risk Profile.
- Fundamental Analysis of Financial Statements (Focused on SME Credit Risk Evaluation).
- Improving & Evaluating the Cash Flow Cycle.
- Analyzing Financial Statements Techniques .
- Common Accounting Manipulations and Red Flags.
- Foundational understanding of credit risk principles.
- Evaluating the Need for Finance for SMEs.
- Financing methods and their risk implications.
- International trade finance instruments and related Risks.

Module 3: Managing Credit Risk - from Credit Agreements to Debt Recovery

- Facility Structuring; Credit Agreements & Covenants.
- Monitoring & Controlling Credit.

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- The Early Warning Signs and Dealing with Potential Bad Debts.
- Credit Protection Insurance (CPI).
- Collateral from Taking to Realizing.
- Credit Derivatives CDS & CDO's.

Module 4: Modelling Credit Analysis & Price

- Credit Rating Systems.
- Credit Risk Modelling
 - Credit Scoring Models
 - Distress Models
 - Value at Risk (VaR) Models
- Risk-Adjusted Pricing - RAP- RAROC in Credit Decisions.
- Stress Testing Credit (Assessing the impact of changing market & economic conditions).

Module 5: IFRS 9 Standards

- IFRS 9 Introduction .
- Classification and Measurement of Financial Instruments.
- Expected Credit Loss (ECL) Model.
- Probability of default (PD) Estimation for SMEs Portfolios.
- ECL Calculation and Measurement for SMEs.
- Impairment.
- Regulation & Supervision IFRS 9 Financial Instruments.
- IFRS 9 Requirements & Reporting .

Module 6: Basel Accords

- Introduce Regulations and Supervision: Basel principles impact of risk.
 - Basel I
 - Basel II
 - Basel III
 - Basel IV

Module 7: Sustainability, ESG and Climate change risks

- Sustainability, ESG, and Climate Change Explained.
- Overview of Risks in Sustainable Finance, Climate Change, and ESG.
- Corporate Sustainability Instruments.
- CBE Instructions and Guidance.
- International Guidance and responsible Institutions.
- Impact of Sustainability, ESG & Climate Change on SMEs.
- Reporting.
- Case studies.

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Module 8: Operational and Market Risk for SMEs

- Introduction of operational and Market Risk for SMEs.
- Framework of Operational Risk.
- Market Risk (interest rate risk, Foreign exchange risk, Liquidity Risk).

Study tour (optional)

Assessment Strategy

Participants will be assessed based on the following:

60% average cut-off score in the Post Exams. 70% cut-off score in Applied Research.

Weights in the certificate:

Applied Research – 50% Post Exams – 40% Participation 10%

Upon Successful Completion of this Course, participants will obtain:

This course entitles participants to obtain 8.4 CEUs

Course Language:

English

Prerequisites:

Minimum 3 years of experience in risk/credit field English language level must be intermediate