



Certified Risk Manager

March 11-12

April 8-9

May 13-14

Oslo
2025



Financial
Training Partner A/S

Practical Information

Who should participate?

This certification program is relevant for anyone wanting a deep and broad knowledge of how to measure and manage financial risks. You will learn how to measure and manage market risk, credit risk, liquidity risk and operational risk.

Content

The education contains three 2-day modules. In between the modules, you will be asked to read relevant material and solve exercises. After the final module you have the possibility to take an exam to become a Certified Risk Manager.

If you want to take the course online

You can also take the course as an online course. This way, you can choose when to take the course and at what pace. It is also possible to take individual modules online.

Read more at www.FinancialTP.com

“Great! Good examples, clear slides, good practice exercises.”

Erika Skaredotter, Ficope Risk Management AB
Certified Risk Manager

“Jörgen was very pedagogical. The course gave me inspiration to go back and review the methods we use at the bank.”

Lilyum Ågren Bayat, SHB
Certified Risk Manager

Module 1 – Market Risk Measurement and Management

March 11, 2025

March 12, 2025

1. Risk on Single Instruments

- Enterprise Risk Management
- Equity Risk
- FX Risk
- Derivatives Risk

2. Volatility and Correlation

- Simple Moving Average
- Exponentially-weighted Moving Average
- GARCH-model
- Private Markets

3. Value at Risk and Expected Shortfall

- Delta Normal VaR
- Historical Simulation-based VaR
- Expected Shortfall
- Marginal, Component and Incremental VaR

3. Value at Risk, continued

4. Capital Requirements on Market Risk, Backtesting and Future Regulation

- Capital Requirements
- Fundamental Review of the Trading Book
- Backtesting

5. Stresstesting

- Objectives and Methods
- Experiences from the Crisis

Module 2 – Credit Risk Measurement and Management

April 8, 2025

April 9, 2025

1. Introduction to Credit Measurement and Management

2. Key Credit Risk Parameter

- PD, EAD, LGD, Conversion Factor, Recoveries and Correlations
- Calculation and Interpretation

3. Credit Risk Models

- KMV Moody's
- CreditMetricsTM
- Portfolio and Marginal Credit Risk

4. Counterparty Risk on Derivatives

- Approaches to Measuring Counterparty Risk
- CVA, DVA, FVA and BCVA
- Hedging Counterparty Risk

6. Capital Requirements

- Standard or IRB-method
- CVA-charge
- BIS IV

7. Credit Default Swaps

- Conventions and Market of CDS'
- Hedging using CDS

Module 3 - Operational Risk and Liquidity Risk

May 13, 2025

May 14, 2025

Operational Risk

1. Introduction to Operational Risk Management

2. Measuring and Managing Operational Risk

- Heat Map
- Risk Control Self Assessment
- Building Databases

3. Climate and ESG-risk

4. Capital Requirements for Operational Risk

- Capital Requirements for Credit Institutions
- Capital Requirements for Insurance and Pension Funds

Liquidity Risk

1. Introduction to Liquidity Risk Management

2. Liquidity Ratios

- Liquidity Coverage Ratio
- Net Stable Funding Ratio

3. GAP-analysis

- Liquidity Curve
- Liquidity at Risk

4. Stresstesting and Contingency Funding Plan

- Market Liquidity Risk
- Building a CFP

EXAM

Practical information

Time and place

The education consists of three modules all held in central Oslo. The modules are held from 9 am to 4.00 pm.

Language

All modules are presented in English.

Registration

Via www.FinancialTP.com

Price

The price for the education is EUR 4.500 and covers training, lunch and refreshments, exercises between the modules, course material, exam and diploma.

Instructor

Jørgen Just Andresen

Jørgen Just Andresen is managing director of Financial Training Partner A/S, which he co-founded in 2002.

He has many years of teaching experience as a chief consultant at SimCorp's training department, which he joined in 1996. Prior to SimCorp he worked at Danske Bank with fixed income research and fixed income sales.

Jørgen has worked for a number of years as external lecturer at Copenhagen Business School and was awarded teacher of the year at CBS' education Graduate Diploma in Business Administration (Financial planning).

He is author of the books *Finansiell Risikostyring* (Financial Risk Management) and *Finansielle Derivater* (Financial Derivatives) published by Djøf Publishing.

He holds an M.Sc. (international finance) and an HD (accounting).

Financial Training Partner A/S

Financial Training Partner is a leading Scandinavian provider of financial training and have worked with all large financial institutions in Scandinavia.

We offer open financial courses, certification programs, tailor made inhouse courses, conferences and consultancy.

