

Programa de certificación CFA Level 1



CFA Society
Spain



El primer paso para obtener **la certificación más valorada a nivel internacional.**

Prepárate para el primer nivel de certificación como Chartered Financial Analyst.

El programa de certificación CFA Nivel I te prepara para el primero de los 3 niveles para ser acreditado como *Chartered Financial Analyst*, una de las certificaciones con mayor prestigio a nivel internacional en el mundo financiero. Las clases se impartirán en castellano y el material será en inglés.

Esta certificación de origen norteamericano acredita a analistas financieros ofreciéndoles una formación profunda en todas las áreas del análisis financiero.

La Barcelona Finance School es la escuela de finanzas del Instituto de Estudios Financieros, entidad sin ánimo de lucro dedicada a la educación financiera desde hace más de 30 años.

Patronato:

Miembro de:



¿Qué te ofrece este programa?

Desarrollo Profesional

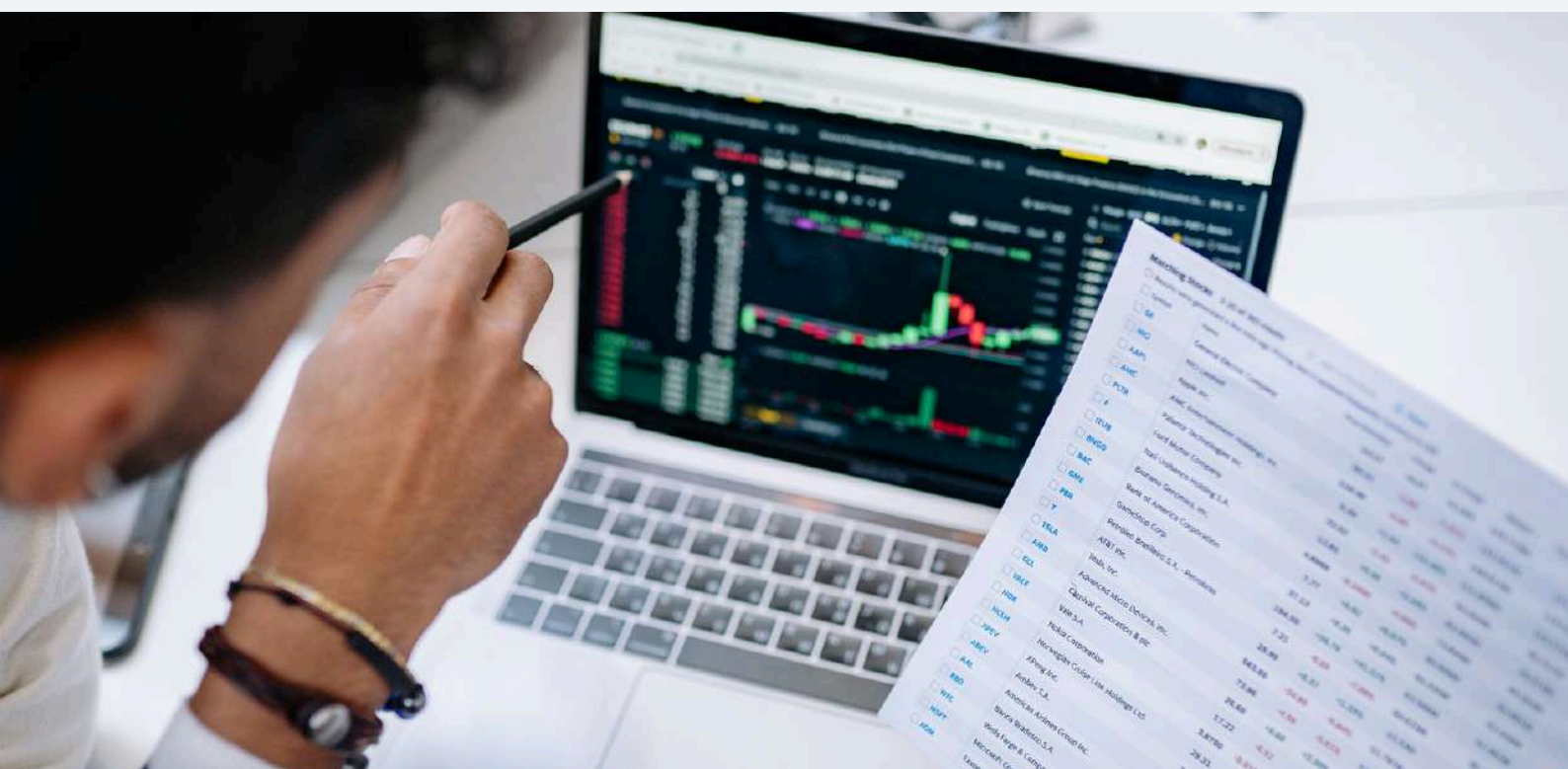
Te permitirá especializarte en análisis, gestión de carteras y banca de inversión.

Certificación

El programa te preparará para superar con éxito el Nivel I de la certificación oficial de prestigio internacional Chartered Financial Analyst (CFA) de CFA Institute.

Abono a CFA Society Spain

El Programa incluye la condición de abonados anuales de CFA SOCIETY SPAIN durante un año, lo que te permitirá tener acceso a la bolsa de empleo, eventos, seminarios y descuentos en materiales de apoyo de Kaplan-Schweser.



¿Qué te ofrece este programa?

De forma optativa y complementaria al curso se puede adquirir el live package de Top Finance – CFA Society Spain por 450€ (valorado en 900€).

Incluye 40 horas de vídeo, tutorías online, resúmenes, 4.000 preguntas de question bank, dos libros de exámenes prácticos, entre otros:

- Schweser's QuickSheet.
- Practice Exams, Volumes 1&2.
- SchweserPro Qbank with +4000 questions.
- On Demand Instruction Videos.
- Instructor-Led Office Hours
- Secret Sauce®.
- Self-Test Assessment.
- Early Start Guide.
- Candidate Resource Library.
- SchweserNotes Volumes 1-5.



Información práctica

**Periodo lectivo:**

40 horas lectivas (3 meses).

**Horario:**

Viernes de 17 a 21h.

**Metodología:**

- Idioma: Las clases se impartirán en castellano pero los materiales se entregarán en inglés, idioma del examen oficial.
- Clases presenciales con opción a streaming.
- Teoría Aplicada.
- Casos prácticos.
- Test online.
- Las clases quedan grabadas y disponibles en el aula virtual.

**Inversión:**

- 1089€.

Programa

*Las clases se impartirán en castellano

Module 1. Quantitative Methods.

1. Rates of Return.
2. Time Value of Money.
3. Statistical Methods of Asset Returns.
4. Probability Trees and Conditional Expectations.
5. Portfolio Mathematics.
6. Simulation Methods.
7. Estimation and Inference.
8. Hypothesis Testing.
9. Parametric and Non-Parametric Tests of Independence.
10. Simple Linear Regression.
11. Introduction to Big Data Techniques.

Module 2. Economics.

1. Microeconomics: Firms and the market structures.
2. Macroeconomics: Understanding business cycles.
3. Macroeconomics: Fiscal Policy.
4. Monetary and Fiscal Policy.
5. Introduction to Geopolitics.
6. International Trade.
7. Capital Flows and the FX Market.
8. Exchange Rate Calculations.

Module 3. Financial Statement Analysis.

1. Analysis of inventories.
2. Analysis of Long-term Assets.
3. Topics in Long-term Liabilities and Equity.
4. Analysis of income taxes.
5. Financial Reporting Quality.
6. Financial Analysis Techniques.
7. Introduction to Financial Statement.
8. Modelling.

Module 4. Corporate Issuers.

1. Organizational Forms, Corporate Issuer Features, and Ownership.
2. Investors and Other Stakeholders.
3. Corporate Governance: Conflicts, Mechanisms, Risks and Benefits.
4. Working Capital and Liquidity.
5. Capital Investments and Capital Allocation.
6. Capital Structure.
7. Business Models.

Module 5. Equity Investments.

1. Market Organization and Structure.
2. Security Market Indexes.
3. Market Efficiency.
4. Overview of Equity Securities.
5. Industry and competitive analysis.
6. Company analysis: forecasting.
7. Equity valuation: concepts and basics tools.

Module 6. Fixed Income.

1. Fixed-Income Cash Flows, Types, Issuance and Trading.
2. Fixed-Income Markets for Government and Corporate Issuers.
3. Fixed-Income Bond Valuation: Prices and Yields.
4. Yield and Yield Spread Measures for Fixed-Rate Bonds and Floating-Rate Instruments.
5. The Term Structure of Interest Rates: Spot, Par, and Forward Curves
6. Interest Rate Risk and Return.
7. Yield-Based Bond Duration Measures, Properties, Convexity and Portfolio Properties.
8. Curve-Based and Empirical Fixed-Income Risk Measures.
9. Credit Risk.
10. Credit Analysis for Government and Corporate Issuers.
11. Fixed-Income Securitization.
12. Asset-Backed Security (ABS) Instrument and Market Features.
13. Mortgage-Backed Security (MBS) Instrument and Market Features.

Module 7. Derivative Investments.

1. Derivative Instrument and Derivative Market Features.
2. Forward Commitment and Contingent Claim Features and Instruments.
3. Derivative Benefits, Risks, and Issuer and Investor Uses.
4. Arbitrage, Replication, and the Cost of Carry in Pricing Derivatives.
5. Pricing And Valuation of Forward Contracts and For an Underlying with Varying Maturities.
6. Pricing And Valuation of Futures Contracts.
7. Pricing And Valuation of Interest Rates and Other Swaps.
8. Pricing And Valuation of Options.
9. Option Replication Using Put-Call Parity.
10. Valuing A Derivative Using a One-Period Binomial Model.

Module 8. Alternative Investments.

1. Alternative Investment Features, Methods, and Structures.
2. Alternative Investment Performance and Returns.
3. Investments in Private Capital: Equity and Debt.
4. Real Estate and Infrastructure.
5. Natural Resources.
6. Hedge Funds.
7. Introduction to Digital Assets.

Module 9. Portfolio Management.

1. Overview.
2. Risk and Return.
3. Planning and Construction.
4. Introduction to Risk Management.

Module 10. Ethical and Professional Standards.

1. Professionalism.
2. Integrity of capital markets.
3. Obligations with clients and employers.
4. Investment analysis, recommendations and actions.
5. Conflicts of interest.
6. Responsibilities as a CFA Institute member or CFA Candidate.

Profesorado

Josep Francesc Cahner - Charterholder CFA Level 3, Director comercial de Banca Privada en BBVA.

Enric Dalmau - Charterholder CFA Level 3, M&A and Corporate Development & Strategy.

Gemma Hurtado - Charterholder CFA Level 3, Head of Investment at Family Office & Board Member CFA Society Spain.

Pau Labró - Charterholder CFA Level 3, Director Financial Institutions at Fitch Ratings.

Álex Maura - Charterholder CFA Level 3, Portfolio Manager at Zurich Senior Fixed Income PM focusing on European IG Credit. Developing quant models.

Roger Mercader - Charterholder CFA Level 3, Real Estate Investments Corporate Finance Specialist. M&A.

Jordi Sebastià - Charterholder CFA Level 3, Fund Manager – Renta Variable en Solventis, SGIIC, S.A.

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