

Financial Modelling and Valuation

Continuing Professional Development

Instructor:

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Over the past several years, Spreadsheet models have been the dominant vehicles for finance professionals to implement their financial knowledge. In the aftermath of the recent pandemic, the need for experienced Financial Modelling professionals has steadily increased, as organizations need to plan and adjust to the economic volatility and uncertainty.

With a step by step approach this practical seminar guides participants through the various techniques of financial modelling. Participants will build their own models to forecast the financial performance of a case company and estimate its intrinsic value bringing a practical application to the skills they have learned.

Who should attend the seminar?

The seminar is addressed to The course is designed for any accounting or finance professional, with moderate experience in financial modelling, financial decision makers, Management Accountants, Financial Controllers, Strategic Planners, Operational Managers, Business Analysts

28 & 30 November 2023
17:15 – 21:15 (8 CPD Units)

Registrations:
Fee: €200
Click [here](#) to register

Day 1:		Financial Modelling and Valuation
Time	Duration	Description
17:30 – 19:00	1:30	Introduction - Financial Statement Modelling Modelling the three Financial Statements <ul style="list-style-type: none"> Collecting and analyzing historical data Integrating assumptions and drivers into the model Modelling the Income Statement Building supporting Balance Sheet schedules: Working Capital, PP&E, Depreciation, and Debt & Interest. Balancing the Balance Sheet: The Debt and/or Cash Plug Modelling Interest and Circular References
19:00 – 19:15	0:15	C O F F E E B R E A K
19:15 – 20:45	1:30	Business valuation techniques The 3 Top Valuation Methods <ul style="list-style-type: none"> Discounted cash flow (DCF) technique Comparable transaction technique Listed multiples technique
20:45 – 21:15	0:30	Business valuation techniques <ul style="list-style-type: none"> Calculating the cost of capital (WACC) Assessing terminal values
21:15 – 21:45	0:30	Practical exercise- Case Study Use past data to project future financial performance of a real company Built a five-year Balance sheet, Income statement and Cash Flow forecast of a listed company.
Day 2:		
17:30 – 18:30	1:00	Practical exercise- Case Study (Continued) Use past data to project future financial performance of a real company <ul style="list-style-type: none"> Built a five-year Balance sheet, Income statement and Cash Flow forecast of a listed company.
18:30 – 20:10	1:40	Case Study continued Value a going concern company using the 3 methods described above. <ul style="list-style-type: none"> Estimate the Free Cash Flows and the level of risk associated with them. Discounting the cash flows <ul style="list-style-type: none"> Deriving the cost of debt Derive the cost of equity using CAPM Delevering and relevering betas Determining the optimal WACC Estimating terminal value <ul style="list-style-type: none"> Perpetuity (Gordon growth) formula EBITDA multiple approach From Enterprise Value to Equity Value per share <ul style="list-style-type: none"> Calculating net debt and treatment of debt equivalents such as convertibles, capital leases, and Non-Operating Assets
20:10 – 20:25	0:15	C O F F E E B R E A K
20:25 – 21:45	1:20	Risk & Sensitivity Building what-if sensitivity analysis <ul style="list-style-type: none"> Use Excel's Data table tool Build 3 scenarios Presenting the Results Building Football field Charts <ul style="list-style-type: none"> Use Excel's Range Graphs
TOTAL NET DURATION	8:00	END OF SEMINAR