



**FINLUME**  
GLOBAL CAREERS

**CERTIFICATION IN FINANCIAL ANALYSIS & MODELLING**

**CFAM**

**Certification in Financial Analysis & Modelling**

**A comprehensive programme by Finlume Global Careers that builds industry-ready skills in financial analysis, modelling, valuation, and analytics.**

## FOUNDATIONLEVEL

### F1 – Accounting

**12 hrs [6 sessions]**

- 3 Statements: P&L, Balance Sheet, Cash Flow
- Accounting Process & Frameworks
- Journal to Final Accounts ( Manual & Computerized )
- DealingwithAdjustments(Depreciation,provisions,prepaid,accruals)
- Basic Models & How statements link

### F2 – Excel Fundamentals

**10 hrs [5 sessions]**

- Keyboard mastery & Excel Shortcuts
- Basic formulas: IF, VLOOKUP, XLOOKUP etc.
- Conditional Formatting & Data Validation
- What If Analysis & Scenarios
- Range Form & Table Form with Conditional Filtering with Slicers
- Pivot Table & Pivot Charts

### F3 – Finance Basics

**12 hrs [6 sessions]**

- Time value of money
- Discounting&compounding
- EMI & Annuities
- Cost of capital
- NPV,IRR,PI
- Risk & return ( CAPM Model & Beta )
- Ratio interpretation & Du-Pont analysis

## CFAM LEVEL – 1

### L1 – Business Understanding

8 hrs [4 sessions]

- Business models (B2B, B2C, SaaS, Manufacturing, Trading)
- Revenue drivers
- Cost structures
- Industryanalysis
- Preparing basic company reports
- Forecasting Techniques
- Budgeting
- VarianceAnalysis

### L2 – Legal & Taxation

8 hrs [4 sessions]

- Company Law Basics
- Other Corporate laws & Compliances
- GST Law & Compliances
- Income Tax overview & Tax filing
- Depreciation rules for modelling
- TDS/TCS essentials

### L3 – Modelling Framework

14 hrs [7 sessions]

- 3-statement linked model structure
- Assumptionblock
- Revenue build-up
- Expense & cost modelling
- Schedules ( Capex, Opex, Working Capital, Debt, Equity etc)
- Linking: P&L → BS → CFS with Indirect Cash Flow Method
- Financial Projection
- Building Financial Models for Startups
- WACC, Discounted Cash Flow Model and Valuation
- Building Financial Models for Listed Companies

**L4 – Advanced Excel****10 hrs [5 sessions]**

- NestedIFs
- INDEX-MATCH-XMATCH and Dynamic Linking
- Power Query and Data Cleaning
- PowerPivot
- Implementing Scenarios with CHOOSE
- VBA&RecordingMacros
- MakingCustomFunctions
- Implementing Interactive Buttons & Automation

**BOOTCAMP 1 (after L3) – 5 hrs**

- Intensive Modelling Bootcamp (Case-based)
- Hands-on 3-statement model build
- Live feedback and error-checking

## CFAM LEVEL – 2

### L2.1 – Data Visualisation

12 hrs [6 sessions]

- Finance dashboards in Excel
- Senior-management reporting
- Power BI/ Tableau Basics
- Storytellingwithvisuals
- DAX & Model Linking

### L2.2 – Advanced Models

12 hrs [6 sessions]

- Relative Valuation Models ( Comparable, Multiple based, Precedent )
- Understanding how a Banking/ Financial services company model differs from regular models
- Leveraged Buyout Model
- Merger&AcquisitionModel
- Football Field Analysis and Comprehensive Valuation

### BOOTCAMP 2 (after L2.2) – 5 hrs

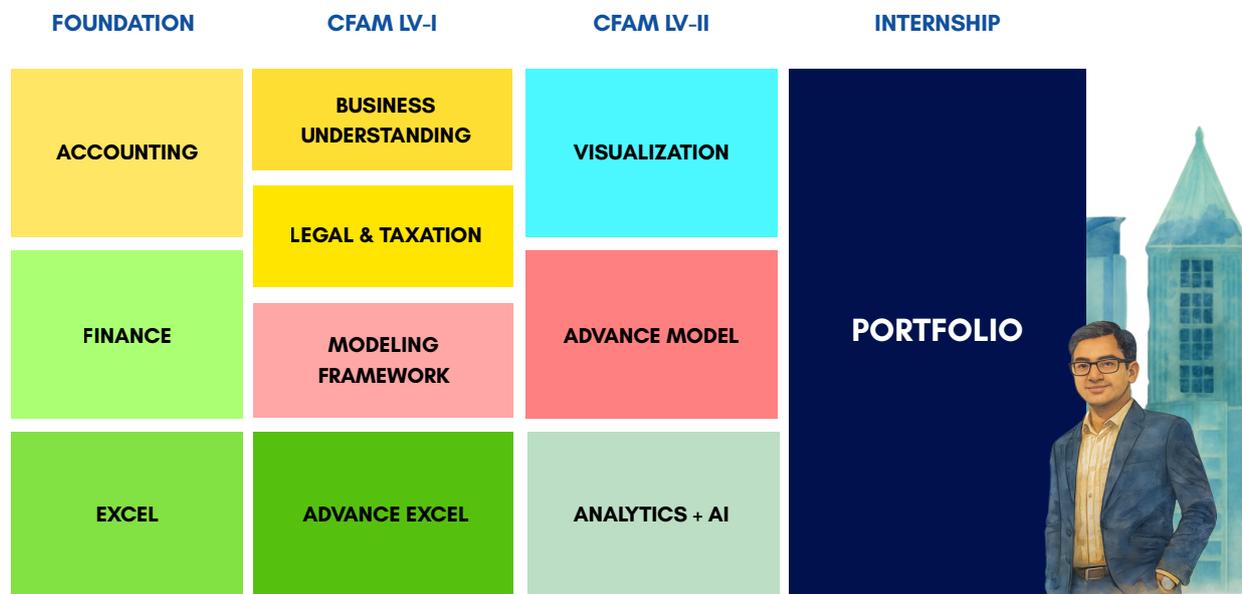
- Valuation & FP&A intensive workshop
- Case-based LBO/M&A practice
- Decision narrative and presentation

### L2.3 – Analytics & AI

12 hrs [6 sessions]

- Introduction to Programming with Python
- Using IDE ( Local & Cloud Based )
- Using Python for Making 2D & 3D Plots.
- Using Python for Financial Analysis.
- Gen AI tools for financial analysis & Automation.
- Latex for professional report generation.
- Introduction to Machine Learning for Finance.

## CFAM Framework



## All Modules- Quick Reference

Module	Hours	Classes
F1 – Accounting	12	6
F2 – Excel Fundamentals	10	5
F3 – Finance Basics	12	6
L1 – Business Understanding	8	4
L2 – Legal & Taxation	8	4
L3 – Modelling Framework	14	7
L4 – Advanced Excel	10	5
BOOTCAMP 1 (after L3)	5	–
L2.1 – Data Visualisation	12	6
L2.2 – Advanced Models	12	6
BOOTCAMP 2 (after L2.2)	5	–
L2.3 – Analytics & AI	12	6
<b>TOTAL</b>	<b>120</b>	<b>60</b>

## PROOF OF WORK PORTFOLIO

### Deliverables:

- 1 independent startup company modelling
- MakingEquityresearchreport
- FP&A budgeting project
- DashboardProject
- 1 independent listed company with Valuation
- Presentation to Expert Panel

### Mock Interview:

- Job Readiness Assessment & Feedback
- Project Evaluation & Feedback

### Outcome:

- A complete FP&A Portfolio
- Confidence for interviews
- Ready for roles in FP&A, Equity Research, Corporate Finance, Banking, Consulting etc.