

Sample programme: Boot camps



Our boot camps provide core skills for participants starting a career within a bank or investment management firm with little prior experience of the industry. Typically a series of boot camps may run prior to the main tranche of induction training for new analysts or associates. The boot camps are a powerful way to bring people with non-financial backgrounds up-to-speed before their core training begins.



Overview

Our boot camp modules can be delivered:

- In-class - led by one of our trainers
- Online - either as an e-learning or virtual learning solution
- Mobile - wide range of media solutions suitable for smartphones, tablets or laptops.

Financial maths boot camp

Maths is the language that underpins modern and quantitative finance. The aim of this boot camp is to enhance participants' understanding of the mathematical models that underpin the modern capital and derivative markets. This boot camp is designed to be as practical as possible, making extensive use of Excel, financial calculators and Bloomberg. Participants are given plenty of time to practise the tools and techniques covered.

Depending on particular client needs, this boot camp typically explores:

- How to use discounted cash flow to appraise projects, value equities and price bonds
- Continuous compounding and the calculation of logarithmic returns
- What forward and futures contracts are and how to estimate the forward price from the spot price using a cash and carry arbitrage argument
- Pricing bonds, calculating duration and convexity and understanding some practical applications for these metrics.

Excel boot camp

Excel is a powerful and flexible tool used throughout the industry. As such, proficiency in using Excel to build robust models is of benefit to people regardless of their role. This boot camp is designed for participants whose previous exposure to Excel has been limited. This highly interactive boot camp will enable participants to confidently build a suite of forecast financial statements for a company using best practice.

Depending on particular client needs, this boot camp typically explores:

- How to use the spreadsheet development process to construct flexible, dynamic and robust financial models

- Modelling a business entity using income statements, balance sheets and cash flow forecasts (i.e. developing an operating model).

Accounting boot camp

The aim of this boot camp is to provide participants, with little or no previous knowledge of accounting or corporate reporting, with a solid grasp of the basics of accounting. It examines the purpose of accounting, how transactions are recorded, and explores simple income statements, balance sheets and cash flow statements. The boot camp includes a review of a typical corporate report and accounts to discover the uses of the information they contain.

Depending on particular client needs, this boot camp typically explores:

- The purpose of accounting and the key concepts that govern how reports and accounts are compiled
- The role and function of a company's report and accounts and the key sections therein
- How to record simple transactions and prepare a simple income statement and balance sheet
- How to recognise the main uses and users of corporate reporting.

Economics boot camp

This boot camp is designed to provide participants with the basic economic tools to better evaluate market performance and the drivers of economic activity. This boot camp will enhance participants' knowledge on supply and demand in commodity and financial markets, whilst also providing participants the opportunity to calculate elasticities and their impact on markets.

Depending on particular client needs, this boot camp typically explores:

- The determinants of supply and demand
- The respective drivers of demand and supply curve shifts
- The price mechanism and efficient markets
- The determinants of elasticity, the impact of elasticity on price volatility and how to calculate elasticities
- Economic drivers, the impact of economic shocks and the circular flow of funds
- Real versus nominal GDP.

In-class
Online
Mobile

