F1F9ACADEMY

T101
FAST
FINANCIAL MODELLING

"A BREAKTHROUGH IN OUR THINKING ABOUT FINANCIAL MODELLING."

NATHAN GOODE, PARTNER, GRANT THORNTON

T101
FAST FINANCIAL MODELLING

Two day intensive financial modelling course:
Focus on skill development without distractions

Course fee is inclusive of unlimited pre and post course access to online support.
Our support to you continues beyond our 2 days together

Practical and 'hands on':
Build a complete model from scratch

Expert tuition from experienced instructors:
Learn 'real world' modelling

Access preparatory and follow up tutorials online:
Maximise benefit of in class time

Based on the FAST standard:
Learn a systematic financial modelling methodology

Outline

FAST Financial Modelling (T101) is a 2-day 'in-person' financial modelling course for people who need to build, modify, or run financial models. It teaches the core financial model design and construction techniques that every modeller should know. It is appropriate to financial modellers in the corporate, business modelling, banking, treasury, financial advisory, government and infrastructure sectors. Each participant will be taught to apply the techniques rigorously, as he or she models a business acquisition case study. All of the calculations required to forecast the three primary financial statements—income, balance sheet, and cash flow—are modelled step-by-step, and the target company is valued based upon the present value of forecast dividends.

The course also includes debt financing, inflation indexation, modelling depreciation, and deferred tax. The course de-emphasises theory in favour of detailed instruction and hands-on practice with good model design and modelling techniques. Pre-course tutorials are made available online to make best use of in-class time.

Target audience

This financial modelling course is aimed at those people who need to build or run financial models. For those with no modelling experience, this course provides a solid introduction to real-world financial modelling. For experienced modellers, this course will help the quality and productivity of your modelling.

Teaching approach

This is a highly practical and hands-on financial modelling course with limited lecturing or speaking to PowerPoint slides. Attendees follow the instructor, while building their own financial models on their own computers; in this way they immediately practice what they have been taught.

Agenda

The course covers elements of model design, Excel modelling techniques, and some basic financial accounting principles. Participants will rigorously apply FAST modelling principles to improve their modelling design, style, structure, and productivity.

As participants incrementally construct their models, they will avoid using the mouse in favour of keystroke techniques that will improve both their modelling speed and accuracy. All the while they will progress towards producing a fully-functioning financial model, accommodating subjects such as capital expenditure and modelling straight-line depreciation, deferred tax, the primary financial statements, basic term debt calculations and valuing forecast dividends.

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Class sessions

Day 1 includes specific sessions focused on:

Introducing timing flags and indexation factors through modelling of operating revenues and expenses; purpose of relative anchoring to allow re-use of calculation blocks

Setting up primary 'balance corkscrews' via modelling of fixed asset capital expenditure and depreciation and simple term debt interest and principal calculations

Review of interim P&L, balance sheet, and cash flow using placeholders and introduction to alternative modelling sign conventions

Day 2 continues to implement FAST modelling techniques through specific sessions focused on:

Structured approach to reliable indexation factors; forecast price indices vs. contract reference price levels.

Taxation: actual cash tax paid vs. P&L tax charge and deferred tax;
simple introduction of concepts
Working capital: Accounts receivable and accounts payable

Share capital account; calculating profit-constrained dividends.

Present value of shareholder distributions as primary DCF valuation methodology; model flexing and wrap-up on ancillary points raised and topics of interest to participants.

Requirements

Attendees should have a basic understanding of MS Excel (e.g. syntax of IF statement, purpose of $s for anchoring cell references). They will also need to bring a laptop with them, ideally one they are accustomed to using, with a Microsoft Windows operating system and Microsoft Excel loaded with Analysis Toolpak available. Laptops may be rented from F1F9 Academy for an additional charge. Attendees are required to complete a short online pre-course.

Pre-work

Participants are expected to have completed the "31 days to better financial modelling course" which covers the basics of the FAST modelling standard. As soon as we receive your booking we will send you an invitation to an exclusive pre-course online classroom in the F1F9 Academy where all of this material will be available as well as course joining instructions and course files.

Post course support

Our objective is not to get you through a two day course and then leave you to it. Our objective is to transform your financial modelling skills. For that reason, your course fee includes unlimited access to the F1F9 Academy. This gives you access to video tutorials on all the course material that we teach in class, plus lots of additional topics that we don't have time to cover during the course. All your post course questions will be answered within 24 hours, usually much quicker. You will be invited to our regular Financial Modelling Clinic webinar where we look at applied financial modelling problems. In short, we don't just give you two days of tuition and leave you to it – we're by your side as you put your new learning into practice.

"…a breakthrough in our thinking about financial modelling."

Nathan Goode, Partner, Grant Thornton

"It's surprising how much quicker people become when they know the methodology."

Jerome Brice, Partner, Mazars

"One of the best courses I've ever taken."

Stephan Knobloch, European Bank for Reconstruction and Development

ABOUT F1F9 ACADEMY

We teach the best financial modelling courses available on the market today.

We also run a busy financial modelling practice with over 30 modellers, all of whom use the techniques we teach on our courses.

Financial modelling is our core business. This is what we do.

FIND OUT MORE ONLINE:

WWW.VAIRCOMPANIES.COM

WWW.F1F9.COM/FINANCIAL-MODELLING-TRAINING/

INFO.F1F9.COM/31-DAY-FINANCIAL-MODELLING-COURSE

INFO.F1F9.COM/WHAT-OUR-CLIENTS-SAY

BLOG.F1F9.COM/

SOME OF OUR REGULAR TRAINING CLIENTS:

ABN·AMRO Balfour Beatty BARCLAYS BARCLAYS CAPITAL Bayern LB CALYON CORPORATE AND INVESTMENT BANK

CRÉDIT AGRICOLE Deloitte. European Bank for Reconstruction and Development Grant Thornton HSBC HSH NORDBANK

ING BANK KPMG Lufthansa NAVIGANT RBS The Royal Bank of Scotland SIEMENS

SOCIETE GENERALE Corporate & Investment Banking Standard Bank TRIBAL FINANCIAL ADVISORS INCORPORATED MAZARS PKF Standard Chartered

FAST

F1F9 is accredited by the FAST Standard Organisation Ltd to deliver FAST training courses. See: www.FAST-standard.org/training for details