

numeritas

INTEGRATED FINANCIAL MODELLING

TRAINING COURSE: IFM101

**EXCEL TRAINING
ABOUNDS, HOWEVER
FEW ADDRESS THE
COMPLEXITIES
OF DEVELOPING
INTEGRATED FINANCIAL
MODELS – IFM101 FILLS
THIS GAP**

COURSE CONTENT

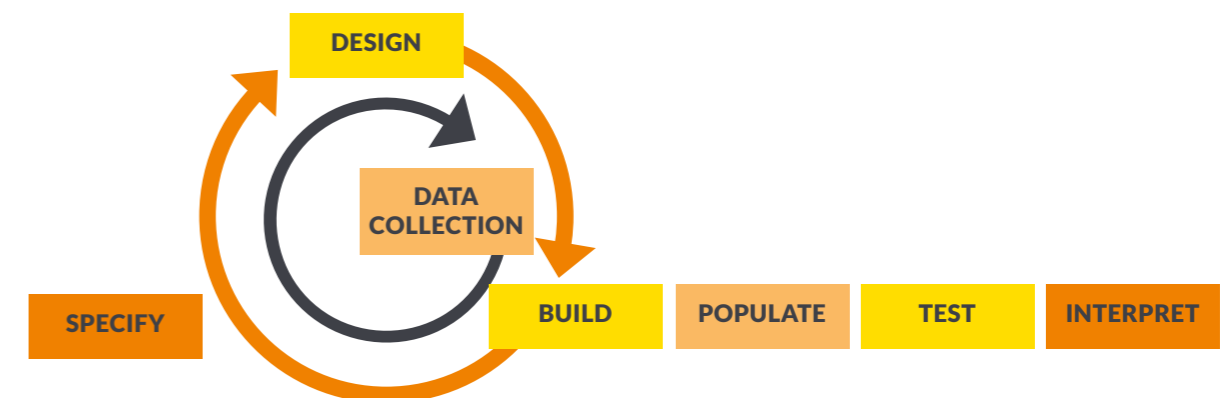
- + MODELLING BEST PRACTICE PRINCIPLES**
- + DEVELOPING A MODEL: PLAN, DOCUMENT, BUILD, COMPLETE**
- + STRUCTURING A MODEL**
- + INCOME STATEMENTS**
- + CASH AND INTEREST ON CASH**
- + FIXED ASSETS AND DEPRECIATION**
- + STOCK**
- + PAYABLES AND RECEIVABLES**
- + BALANCE SHEETS**
- + CASH FLOW STATEMENTS**
- + SENSITIVITY ANALYSIS**
- + INFLATION**
- + FINANCING AND SERVICING OF FINANCE**

MAXIMISING VALUE OF INTEGRATED FINANCIAL MODELLING

COURSE OVERVIEW

- + Spreadsheet models are now recognised as the most pervasive tool for financial modelling, Microsoft Excel is on every desktop
- + The risks inherent in spreadsheet development, demand that those engaging in such activities should obtain some formal training to extract the maximum value and minimise the risks involved
- + The majority of modelling courses on offer teach some combination of good modelling practice, a variety of excel technical tricks, possibly some accounting, and the modelling of specific aspects of what might be required in a financial model, ie a lease evaluation or loan calculation
- + Participants however seldom have the opportunity to see how it all fits together, and fully explore the true meaning of integrated financial modelling. In our opinion this knowledge is essential to achieve the full value of financial modelling

- + This two day course is broken down into modules, each module starts with a lecture followed by a hands-on session where delegates apply the knowledge gained from the lecture to the case study
- + The case study is consistent throughout the two days guiding delegates through the step by step process of building integrated set of financial statements, and related analysis and techniques
- + At the end of each module the key learning points are reviewed before moving on to adding the next level of detail to the model. This allows the delegates to consolidate what they have learned and build from a solid platform at each stage during the two days



- + In addition to the practicalities of developing a P&L, cashflow and balance sheet this course also provides a common sense framework for the development of financial models, one which to a greater or lesser degree is used by most professional financial modellers

THIS COURSE TAKES PARTICIPANTS THROUGH DEVELOPING A ROBUST MODEL FROM START TO FINISH

WHO ARE THE PRESENTERS?

- + ALL OUR PRESENTERS HAVE EXPERIENCE OF RUNNING TRAINING COURSES IN FINANCIAL MODELLING FOR KPMG'S STAFF AND CLIENTS**
- + ALL ARE EXPERIENCED PRACTITIONERS WITH AT LEAST FIVE YEARS EXPERIENCE OF BUILDING COMPLEX MODELS FOR LEADING PUBLIC AND PRIVATE COMPANIES**
- + THE PRESENTER'S EXPERIENCE IS USED TO BRING TO LIFE THE COURSE CASE STUDY MATERIAL WITH REAL LIFE EXAMPLES OF MODELLING PROJECTS**

IS THIS COURSE FOR YOU

WHAT ARE THE LEARNING OUTCOMES AND KEY BENEFITS FOR YOU AND YOUR ORGANISATION?

- + Are you interested in being able to develop spreadsheet models quickly and efficiently?
- + Would you like your models to be easily adapted to meet changing requirements?
- + Do you feel the need to gain some structure for your modelling, benefit from the processes and techniques developed and used by professionals?
- + Do you want to develop robust models with the inherent integrity of an integrated model, and learn various error trapping and minimisation techniques?
- + If you are seeking to develop skills which when combined with your existing technical excel and finance knowledge, provide you with the tools to enhance your modelling skills to that of a professional modeller?

If you have answered yes to any of these then this is the course for you.

- + By the end of the course each delegate will have built a model with an integrated set of financial statements, a six year forecasting horizon for the case study company
- + Attendees will learn about the importance of using good modelling practice principles and the importance of applying a development framework right from the start of any modelling task
- + The benefits to you and your organisation are:
 - you will now have the ability to build financial models which give results quickly, accurately and efficiently
 - you will be able to retain control over the spreadsheet during development process
 - your models will be clearly structured, more understandable and will be an example to other users in your organisation
 - you will have a clear understanding of what is involved in the development of integrated financial models, and have a solid foundation which can be applied to more complex modelling challenges

“ We delivered our training course to Microsoft’s Excel development team in Redmond, Washington, to provide an understanding of how Excel is used for Financial Modelling ”

“ The Numeritas course was hands-on and it took my people through a model development process start to finish, building from one concept to the next providing a foundation, framework and confidence to solve far more than the case-study at hand. ”

Gavin Hill
Finance Director at Synergy Health

FREQUENTLY ASKED QUESTIONS

HOW LONG IS THE COURSE?

- + The course runs over two days, from 9am to about 5:30pm

WHERE WILL THE COURSE BE HELD?

- + The open courses are normally held in Central London at our offices or other suitable venue. If you wish to book a custom course for 6 or more delegates we can arrange a venue to suit you

WHAT IS INCLUDED?

- + The course fee includes all training materials, tea, coffee and lunch

IS ACCOMMODATION PROVIDED?

- + No, but we can suggest some hotels near to the venue

DO I NEED TO BRING A LAPTOP?

- + You will need a laptop computer with Excel 2007 or later and power supply for the course. If you do not have access to a laptop, we can arrange to hire one for £75 per day

WHAT SKILLS OR EXPERIENCE DO I NEED?

- + You should be familiar with basic Excel functionality, the use of simple functions (eg SUM, IF, MAX, MIN, AVERAGE) and understand the difference between an absolute and relative cell reference
- + You should have a reasonable understanding of accounting, e.g. the accrual concept, understand what is meant by a debtor (account receivable) and creditor (account payable) and understand the structure and nature of the Income Statement, Balance Sheet and Cash Flow statement

DO I NEED TO DO ANY WORK IN ADVANCE?

- + There is a case study which will be sent to you shortly before the course as pre-reading

NEXT STEPS

TERMS OF USE

- + To book a place on a training course, please contact us for course dates and return the completed booking form, with payment to secure your place
- + The nature of modelling is such that each organisation's requirements are specific to its current issues and market dynamics. If you would like to explore the power of professional modelling, we would be happy to discuss your own situation and how we would approach the modelling of your specific issues

- + The materials contained in this document are intended as a general introduction to Numeritas Ltd and should not be treated as professional advice
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