



UNIVERSITY OF
KWAZULU-NATAL™
INYUVESI
YAKWAZULU-NATALI

**EXTENDED
LEARNING**

Financial Modelling



21st – 23rd October 2015

Financial Modelling

PROGRAMME OVERVIEW & OBJECTIVES

Financial modelling is a very practical and useful tool in the analysis and forecasting of business related scenarios and due diligence. Several models are typically constructed, relating to an aspect of finance and asset management, and various assumptions and variables are used to make predictions in order to minimise risk and optimise returns over a period of time. The insights gathered and the tools developed on the course will greatly assist delegate's understanding of the complexities associated with financing and investment decision-making.

How you will benefit. You will learn to:

- Use advanced calculation functions
- Use Range Names
- Use Data Validation
- Use Cell Styles and creating a template stylesheet
- Use conditional Formatting: beyond the basics
- Best practices of design and setting up a typical financial model
- Inputting data
- Ensure flow of information from inputs to calculations to outputs
- The use of Spreadsheet Detective add-in

Key focus areas:

- Projection of financial statements
- Modelling income and expenses
- Modelling of working capital
- Modelling of assets and depreciation
- Modelling of different types of debt
- Cash flow statements and cash waterfalls
- Scenario/sensitivity analysis
- Ratio analysis
- Valuation models
- Introduction to charting
- Introduction to Model dashboards

Who should attend:

Delegates in finance who would like to up skill their understanding and use of excel spreadsheets and modelling techniques, which are critical to ensuring effective decision-making.

Entrance requirements:

Matric or relevant experience in the Finance sector. Participants are expected to be familiar with existing theory behind financial modelling.

Facilitators include:



Geoff Noble

Mr. Geoff Noble is a Chartered Accountant and CFA Charterholder with 9 years financial services experience. He is currently a Portfolio Manager at Grindrod Asset Management and has held a position at Deloitte Australia as a senior analyst in corporate finance. His experience includes corporate finance, financial modelling, due diligence, corporate advisory, valuations, investment analysis and portfolio management. He is a member of Chartered Accountants Australia and New Zealand, The Investment Analysts Society of South Africa and CFA Institute.

Programme fee:

R9 950 (incl VAT)

Duration:

Three Days (08:00-16:00)

NQF level:

Estimated at NQF level 6 on the National Qualifications Framework (NQF)

Contact:

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