

Advanced Interpreting and Analyzing Financial Statements Masterclass

Significantly improve your financial analysis skills and productivity with Excel and Power BI

14th - 15th February 2022

E - Learning Course

Major Benefits of Attending

By end of this course, delegates will be able to: -

- **APPRECIATE** and **USE** the fundamental financial reports
- **EVALUATE** the fundamental and advanced ratios, Common size statements and Growth ratios together with industry specific analysis
- **USE** statistics to reveal the meaning in accounting data
- **CARRY OUT** Inter firm comparisons and benchmarking
- **REVIEW** a variety of financial models
- **APPRECIATE** significant financial shenanigans
- **APPLY** the latest version of Microsoft Excel 365, including the Dynamic Array Functions
- **USE** Microsoft Power BI Desktop
- **APPRECIATE** various packages and functions included with RStudio

Course Methodology

This 2-day e-Learning Course will be conducted via ZOOM - Webinar / Video Conferencing. Delegates are required to have a working Webcam and Headset with Microphone. For a smooth conferencing, delegates should have an Internet Speed of at least 8Mbps Download and 1.5Mbps Upload Speed.

Prerequisites

Delegates need to install the latest version of Power BI software into their laptops: it can be downloaded for free at www.powerbi.com. It would also be advisable to have installed and running the latest version of Microsoft 365 as well as the latest versions of R and RStudio.

Why you Should Attend?

- The materials and examples will mainly be based on real life situations taken from medium and large sized organisations from Australia and from around the world
- The course materials include a fully worked and comprehensive Excel File/Database of over 30 companies from a variety of industries and sectors
 - o They contain the latest available figures where possible
 - o They are comprehensive and contain Income Statement, Balance Sheet and Cash Flow Statement
 - o They also contain statistical and ratio analysis schedules
 - o The file uses Data Validation, many of Excel's built in functions, the use of the Data Analysis ToolPak and SOLVER, among others
 - o They are yours to keep and to use as templates for your own work
- In addition to Excel based materials, you are provided with data and files used in analyses using
 - o Power Query
 - o Power Pivot
 - o Power BI
 - o RStudio
 - Aspects of these materials include AI and Machine Learning
- The course materials include references to and examples of some of the major work on bankruptcy prediction: following this course you will be able to apply them immediately
- The course also includes elements of financial and other modelling techniques and again, having attended this course, you will be able to apply these techniques to your own work immediately
- Where appropriate, you will be referring to the latest IFRS standards and interpretations
- You will be surprised by what Power BI for the Desktop, Microsoft Excel and R Statistics can do for you now in terms of AI and Machine Learning

Organized by:



For more details, contact hello@fdb.sg