



المركز العالمي للتدريب والتطوير  
International Centre For Training & Development



# ADVANCED FINANCIAL Analysis for Financial Managers



INTERNATIONAL ACCREDITATION ORGANIZATION



UNIVERSITY OF ROCKHAMPTON  
MAKING THE DIFFERENCE



## Course Introduction:

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This interactive course which will develop your skills in analyzing your business activities including key steps in establishing, collecting, and analyzing program and project performance measures. Over the five modules the delegates will develop their skills and methods for better financial analysis. Each module will include a case study or workshop where the information learned can be applied to further the learning experience. Hands-on models and examples will be a part of every session along with the demonstrations of how to use each.

## Course Objectives:

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**At the end of this course participants will be able to:**

- Learn how to evaluate your firm's financial performance
- Managing growth through the financial statements
- Project valuation-how and why we do it
- Analytical tools explained and used in real world terms
- Risk analysis and its impact on the firm
- Learn concrete techniques to enable management to make truly informed decisions
- Improve your company's profit picture and your stockholder's investment
- Keep on top of your firm's financial situation
- Increase your own value to your organization

## Who Should Attend?

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- Managers responsible for their firm's financial future
- CFOs wanting to learn the latest techniques in analysis
- Controllers responsible for determining where the company is financially
- Budget analysts wanting to expand their knowledge
- Managers responsible for their company's financial future or
- Those seeking a refresher in analytical techniques-including financial analysis
- Accountants, project managers, budget analysts, vice presidents of finance, controllers and treasurers

## Course Outline:

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### **Introduction to Advanced Financial Analysis**

- Why analyze financial data
- The difference between financial data and financial information
- How do we use it vs. How we should use it

- Understanding the cash flow cycle vs. the operating cycle
- Does it make a difference whether we lease or buy
- When should we lease versus buy
- Case Study

### **Financial Statements**

- Projecting and forecasting financial data to develop information on future needs
- The use of financial ratios
- Sources of funds
- Ratio & trend analysis of financial statements
- Common sizing-the how's & why's  
Pro forma financial statements
- Preparing projections for financing sources  
The three kinds of break-even analysis
- What they do not show
- Case study

### **Analytical & Performance Tools & Techniques**

- Finding and using data and information
- Easily available tools and techniques for financial analysis
- Using graphical representation
- The fundamental statistical tools
- Fitting statistical techniques to financial data
- Developing and designing tables
- The role of spreadsheets – which are the best ones for the financial analyst
- Reports and reporting
- Altman's Z-score analysis & its uses
- Case study

### **Capital Project Analysis**

- Capital budget principles
- The Capital Asset Pricing Model versus Arbitrage Pricing Theory
- Capital cost model-building
- Various capital budgeting methods available
- Net present Value vs. Internal Rate of Return
- Other useful methods of evaluation
- How do you choose which method to use
- Is it correct to estimate the firm's capital structure
- Models to use
- Case study

## Coming To Terms with Risk

- Financial risk-management principles – what can be done
- Methods for analyzing financial risk
- Talking to your bankers about managing risk
- Which analytical tools are available
- How to develop the tools for your firm
- Using graphical techniques
- Case study
- Using scenario, sensitivity & subjective analysis techniques
- How to minimize the risk factors we find

Case study

## Course Certificate:

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**International Center for Training & Development (ICTD)** will award an internationally recognized certificate(s) for each delegate on completion of training.

## Course Methodology:

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**A variety of methodologies will be used during the course that includes:**

- (30%) Based on Case Studies
- (30%) Techniques
- (30%) Role Play
- (10%) Concepts
- Pre-test and Post-test
- Variety of Learning Methods
- Lectures
- Case Studies and Self Questionnaires
- Group Work
- Discussion
- Presentation

## Course Fees:

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**To be advised as per the course location.** This rate includes participant's manual, and-Outs, buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

## Course Timings:

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### Daily Course Timings:

08:00 - 08:20	Morning Coffee / Tea
08:20 - 10:00	First Session
10:00 - 10:20	Coffee / Tea / Snacks
10:20 - 12:20	Second Session
12:20 - 13:30	Lunch Break & Prayer Break
13:30 - 15:00	Last Session

