Advanced Financial Analysis Skills & Modeling Using Excel

By the American Academy of Financial Management (AAFM). Recognized in over 145 countries by 560 training providers, universities, colleges and business schools.

AAFM Training Center, Salhia Complex

Program Methodology

The course will consist of a combination of classroom training, case studies and class participation and group exercises. They will also work on Excel software exercises and case studies.

Who Should Attend?

Both financial and non-financial executives will benefit from this course including decision makers in the firm, general managers, financial analysts, marketing managers, and operations managers.

Aims and Benefits

By attending the course, participants shall:

- Improve the participants’ skills in financial analysis techniques, and identify their applicability to assess the financial health of organizations
- Understand the structure, interpretation and analysis of the key financial statements, the general accounting policies, principles and their applications (How to read financial statements?)
- Understand the complete range of techniques for forecasting and projecting financial statements as well as to manage them
- Analyze cutting edge techniques for estimating cost of capital and capital budgeting
- Develop skills and an appreciation of the concept of shareholder value and its contemporary application to corporate performance
- Learn concrete techniques that enable management to make truly informed decisions. “Financial Statement Analysis for Decision Making”.

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AAFM™ Advanced Financial Analysis Skills & Modeling Using Excel

Program Outline

Day One

**Linking business activities to Financial Statements**

- Objectives of Financial Reporting and Analysis
- IFRS & Financial Statements Analysis
- Understanding the relationship between the four main financial statements
- Cases

Day Two

**Financial Statements Analysis Using Excel**

- Financial Statements Analysis Techniques
- Trend Analysis and Common Sizing
- Financial Ratio Analysis
  - Debt & Leverage Analysis
  - Profitability Analysis
  - Asset Management Efficiency Analysis
  - Cash Flow Analysis
- Break Even Analysis and Cash slow Analysis
- Predicting Corporate Bankruptcy
- Projected Financial Statements
- Short term vs. Long term projections
- Cash flow Estimation
- The Cash Budget
- Percentage of Sales Method

(Constant Ratio) and Additional Fund Needed (AFN)

- Cases

Day Three

**Budgeting, and Long term Decisions Using Excel**

- Capital Budgeting decisions (Long term forecasting)
- Time Value of Money (TVM) and its applications in long term Forecasting
- Weighted Average Cost of Capital (WACC)
- Evaluating Capital Budgeting decisions and projects’ appraisal
- Accounting rate of return / Payback period / Discounted Payback / NPV / IRR / MIRR
- Sensitivity Analysis
- Scenario Analysis
- Case / Exercise

Day Four

**Portfolio & Risk Management Using Excel**

- Portfolio Models and Optimization
- How to Build An Online Portfolio of Listed Kuwaiti Corporations?
- Performance Evaluations of Fund and Portfolios
- Sharpe Index
- Estimating Betas and the Security Market Line
Meet Your Expert Program
Director

Dr. Osama Al-Hares

AAFM Kuwait

Dr. Osama Al-Hares, is Professor of Accounting and Finance at Gulf University for Science & Technology (GUST). He had his PhD from the University of Manchester (Manchester Business School), U.K. in 2003. His teaching experience includes graduate and undergraduate courses in accounting and finance.

Professor Al-Hares has consulting and training experience with several superior institutions and training centers in Kuwait such as Kuwait Chamber of Commerce and Industry (KCCI); Kuwait Foundation for the Advancement of Science (KFAS); Kuwait Institute of Banking Studies (IBS); and Kuwait Stock Exchange (KSE). He also has a confirmed experience in training the management and the staff of different companies in Kuwait, such as KFH; Zain; Kuwait Airways; Al-Manar Financing and Leasing Co; Kuwait Financial Centre (MARKAZ); and several other companies and Banks.

His research interests include: Strategic Management Accounting; Corporate Valuation and Capital Markets; Market-Based Accounting Research (MBAR); Accounting and Finance Applications of Information Economics; and Financial Reporting, Disclosure and Analysis.

Professor Al-Hares has directed and presented specialized and professional training programs in accounting and finance in the UK, Kuwait, Jordan, Egypt; Dubai, Qatar, UAE and Lebanon. He has also served as a consultant for several Kuwaiti listed corporations in the banking, Investment, and service sectors.

Expected Returns & Measuring the Risk Premium
Asset Allocation: Decisions & Strategies
Portfolio Risk Analysis
Portfolio Optimization: Analytical Techniques
Portfolio Optimization: Case Studies
Currency Hedging & Using Derivatives in Portfolio Management

Day Five
Equity Valuation Using Excel
Net Present Value
Internal Rate of Return
Zero-Growth / Constant-Growth / Multiple-Growth Models
Dividend Discount Models
Risk and Return
Some Lessons from Capital Market History
Return, Risk, and the Security Market Line

Additional Financial Applications for Excel Functions and Tools
Loan Amortization Template
Solver
Goal seek
Auto Filter
IF Function
Conditional Formatting
Regression Analysis
Locking password protection
What-if
Registration Form

Three Easy Ways To Enrol
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Course Dates
Advanced Financial Analysis Skills & Modeling
Using Excel
5 - 9 April 2009

Timing
From 5:00 pm to 9:00 pm

Venue
AAFM Training Center
Salhia Complex
Kuwait City

Regular Fee
KD550

Early Bird Discount
Register before or on 5 Feb and save KD50.

Individual & Corporate Schemes
Enjoy the benefits of our reward, royalty schemes and pricing strategies.

Payment Methods
Please pay by Cheque, Cash or Bank Transfer.
KD100 un-refundable registration fees must be paid prior to programme commencement.

All cheques should be crossed and made in favour of American Academy of Financial Management.

The fee includes instruction, course material and detailed case studies. On successful completion of the course, the AAFM award free membership for a period of up to 18 months.

Registration Details
Title: .................. First Name: ........................................
Last Name: .............................................................
Company Name: ....................................................
Job Title: ................................................................
Department: ...........................................................
Address: ..................................................................
Country: .................................................................
Tel: ........................................................................
Fax: ........................................................................
Mobile: ...................................................................
Email: ....................................................................

For multiple registrations, please copy this page.

□ Yes! I would like to receive information about future events and services via email.

In the case of unforeseen circumstances, AAFM reserves the right to change venue and/or speakers.

Payment Options
□ Cash
□ Cheque – Payable to “American Academy of Financial Management”

Cancellation
If you are unable to attend, a substitute delegate will be very welcome in your place. If this is not suitable, a KD 100 registration fees will be retained.

Customised Solutions And On-Site Training
AAFM provides tailor-made, superior and highly cost-effective in-house training with professional certification awarded. Our certifications can be articulated to a full university qualification or simply be a highly focused, tailored curriculum delivered by the most experienced industry experts.

With global recognition and a faculty of specialists who are industry practitioners, we teach the ‘how’ and ‘why’, not just the ‘what’. Call us now on +965 2246 2030 or email enrollQ8@aafmgcc.com

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