

INTERNATIONAL ACADEMY OF BUSINESS AND FINANCIAL MANAGEMENT

Building the world's future leaders in business and finance

CERTIFIED CASH FLOW MANAGER™

Certified by the International Academy of Business And Financial Management (IABFM). Recognised as one of the leading professional education and certification providers in the world.

By attending this course, the added benefits you will receive include:

- □ The ability to use the designation CCFM[™] on your business card and resume
- D Up to 18 months membership to the IABFM professional body
- Access to the IABFM risk management network and body of information online
- Experience of a leading finance expert from the International Academy of Business and Financial Management
- Membership to the only professional body recognised by the AACSB, the world's leading collection of business schools
- D Preferred access to education centres in USA, UK, Europe, Asia, Middle-East and Latin America
- Access to the IABFM international journal published online
- □ Gold Embossed CCFM[™] Certificate with your name and designation as a MIABFM (Member of the International Academy of Business and Financial Management) Full accreditation fees included in the course fees

An intensive interactive 5-day Training Program specifically tailored to enable Financial Professionals to:

- Deliver effective up-to-the-minute cash flow accounting methods
- Exercise invaluable strategies to measure, analyse and optimise your company's financial wealth
- Identify methods of calculating cash flow, assessing your company's profitability and planning for future investments and growth
- Examine how competent and sophisticated working capital management leads to greater cash equivalent earnings per share
- Improve your company's well-being with the tools and knowledge to create and practice value-added cash reporting and statements



Who should attend?

- Cash Flow Managers
- Treasury Managers and Directors

CCFMTM

- Accountants
- Finance Managers and Directors
- Heads of Budgeting
- Financial Analysts
- D Financial Planners
- Accounts Payable Managers
- Financial Controllers
- Any senior staff responsible for the cash flow in their organisation

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CCFMTM

Program Content

Day 1

Cash Flow Decision Information Systems

- » Decision models
- » Decision parameters
- » Accounting Information Systems (AIS)
- » Users of accounting information
- » Profit and loss account
- » Balance sheets

Constructing Financial Statements

- » Constructing a basic set of financial statements
- » Cash vs. Accrual Decision Information Systems (ADIS)
- » Accounting profit vs. cash
- » Matching principles
- » Non-cash financial flows
- » Funds flow statements
- » Cash flow statements
- » Case studies

Day 2

Cash-Centric Financial Statement Analysis

- » Information and disclosure
- » Benchmarking
- » Horizontal and vertical analyses
- » Case-based ratio analysis and cash-based profitability
- » EBIT margins
- » EBITDA (moved)
- » Cash-based efficiency and gearing ratios
- » Cash flow to interest expense
- » Cash flow coverage of fixed financial cost coverage
- » Cash flow to long term debt
- » Liquidity, solvency and financial adaptability
- » Current and quick ratios
- » Acid test
- » Cash ratio
- » Working capital to sales ratio
- » Profit quality
- » Cash based interest cover

Corporate Radar And Early Warning Systems

- » Cash monitoring systems
- » Cash checklist
- Expenses checklist
- » Accounts receivable checklist
- Marketing and logistic monitoring systems
- » Turnaround time and backlog
- » Graphical representations
- Altman Z-Score and other distress models
- Cash-based corporate collapse
 Case study

Day 3

Developing Cash Budgets

- » Evolutionary budgeting
- » The role of cash budgeting
- » The control framework
- » Budgetary cycles
- » Master profit plan
- » Sales and expenses budgets
- » Cash flow derivation
- Deriving cash flow
- » Cash from customers
- » Cash paid to suppliers
- » Payment and collections management
- » Cash budgeting
- » Operating and non-operating cash flows
- » Investing and financing activities
- » Borrowings and interest issues
- » Methods of budget preparation
- » Functional cash budgeting
- » Master cash budgets
- » Putting a full cash budget together
- » Budgeted income statement

Understanding the cost of Cash

- » Budgeted balance sheet
- » Understanding the cost of cash
- » The time value of money
- » Simple and compound interest
- » Growth factors
- » Yield curves
- » Compounding frequencies
- » Effective interest rates
- » Discount factors and discount rates
- » Present values and future values
- » Annuities (ordinary and deferred)
- » Annuity due
- » Perpetuities
- » Interest rate sensitivities
- » Risk vs. return
- » Bond yields
- Case study



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Day 4

Capital Budgeting

- » Long-term investments
- » Elements of discounting
- » Simple rates of return
- » Incremental and differential cash flows
- » Relevant cash flows
- » Sunk and opportunity costs
- » Depreciation and tax rates
- » Net cash flow vs. net income
- » Discount rates (WACC)
- » Cash flow appraisal techniques
- » Discounted cash flow
- » Net present values and present-value index
- » Internal rate of return
- » Adjusted present value
- » Accounting rate of return
- » Cash flow return on investment
- » Payback and discounted payback periods
- » Independence and mutual exclusivity
- » Adjusting for unequal lives and investment size
- » Capital budgeting complications
- » Risk and uncertainty
- » Inflation
- » Case Study

Working Capital Management

- » Cash operating and working-capital cycles
- » Cash-to-cash cycle
- » Miller-Orr and Baumol models
- » Sweeping
- » Types of cash sweep
- » Zero balance and notional pooling
- » Why sweep?
- » Liquidity management and investments
- » Short-term and long-term cash investments
- » Inventory management
- » Inventory days/inventory turnover
- » Economic order quantity stock control
- » Inventory balancing
- » Just-In-Time (JIT) philosophies
- » Accounts receivable management
- » Cash vs. credit options
- » Short-term financing
- » To discount or not?
- » Discounting calculations
- » Receivable days/receivable turnover
- » Payable days/payable turnover
- » Credit policy variables and standards
- Collection policy and credit periods

CCFM[™] examination

Only those who successfully complete the examination and participate effectively in the course case studies will receive the Certificate of CERTIFIED CASH FLOW MANAGER Accounts receivable Sales

Day 5

Cost Of Capital And Performance Based Valuation

Weighted average cost of capital

- » Cost of new and internal equity
- » Cost of debt
- » Market vs. book values
- » Capital asset pricing model
- » Risk free rates
- » Market risk premiums
- » Betas
- » Project risk classification grids

Managing Cash Finance

- » Strategic financial structures
- » Managing capital structure to maximise cash
- » Cash implications of debt vs. equity
- » Theories of gearing
- » Traditional theories
- » Net income and net operating income approaches
- » Financial and operating leverage

Free Cash Flow Appraisal In Valuing A Company

- » Managing value
- » Competitive advantage period
- » Cash flow appraisal techniques
- » Estimating cash operating value
- » Profit vs. cash flow: adjustments
- » Free-cash-flow
- » Continuing values
- » Price-earning and market-to-book ratios
- Annuity-based continuing values
- » Seven value-drivers of cash flow
- Sales growth rates
- Cash from operations
- Free cash flow (pre and post capex)
- Capex to sales ratios
- Business, corporate and shareholder values
- Case study

Business Valuations

A look at valuation approach and methodology Why value a company What are the methods used