



PwC Business School

Finance Academy

2024

Finance Academy Curriculum



January to December 2024

www.pwc.com/ng

Courses

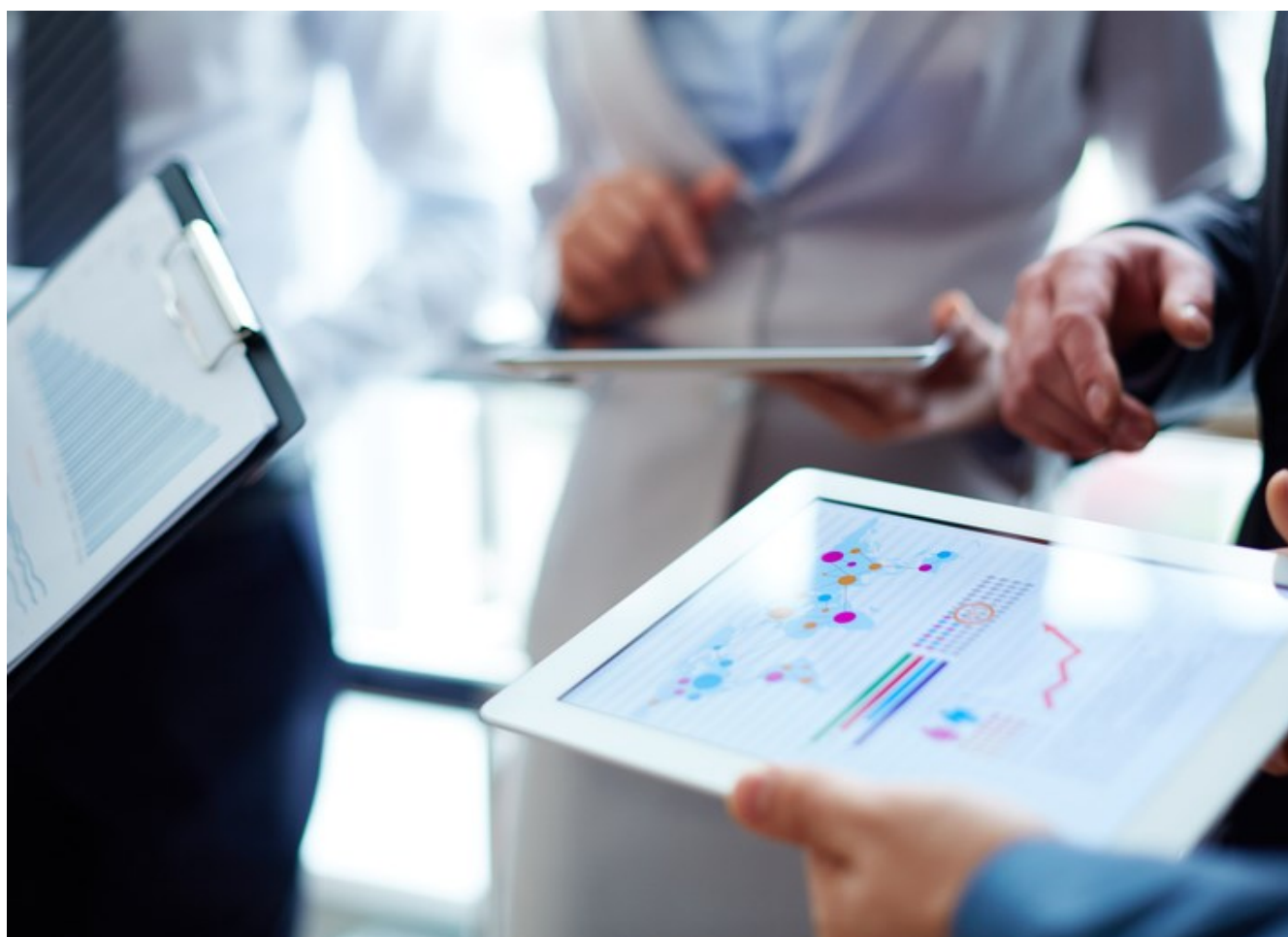
Title	Date
Cash Management - Best Practices and Techniques	24 th January 14 th December
Enterprise Performance Management (EPM): Reporting & Analytics	22 nd -23 rd August
Finance and Accounting for the Non-Finance professionals	23 rd January 22 nd May 25 th October
Payroll Management and Effective Payroll Controls	25 th March
Budget Management and Cost control	25 th - 26 th January
Strategic Financial Planning and Implementation	23 rd - 24 th April 20 th - 21 st November
Accounts Payable Management	20 th February 24 th June 23 rd September
Accounts Receivable Management	21 st February 25 th June 24 th September
Treasury Management and Working Capital Management	22 nd February 26 th June 25 th September
Finance and Accounting for the Power and Utilities Sector	22 nd April 26 th September
Finance and Accounting for Oil and Gas Industry	27 th - 28 th June 26 th -27 th August

Courses

Title	Date
Finance, Risk Management & Governance	25 th - 26 th April
Financial Strategy, Budgeting and Forecasting	23 rd - 24 th May 20 th - 21 st August 10 th - 11 th December
Financial Statement Preparation	29 th - 30 th April 25 th - 26 th July
Financial Statement Analysis and Interpretation	22 nd March 24 th July 22 nd November
Financial Modelling in Excel	20 th - 21 st March
Enterprise Asset Management	26 th March
Financial Management for Projects and Contracts	27 th - 28 th May
Revenue Forecasting and Analysis	29 th - 30 th January
Introduction to Cost Management and Cost Optimization	23 rd February 28 th October
Financial Planning and Analysis	22 nd - 23 rd July 23 rd - 24 th October
Introduction to Cost Accounting	20 th - 21 st May 18 th - 19 th November

Courses

Title	Date
Disruptive Technology and the Finance Function of the Future	21 st - 22 nd October
Fundamentals of Recording to Reporting	29 th - 30 th July 12 th - 13 th December
Finance and Accounting In Insurance	25 th November
Finance and Accounting In Asset Management	16 th December





Cash Management- Best Practices and Techniques



24th January
14th December

Training Topics

1. Overview of cash management

1. What is cash management?
2. Functions of cash management:
 - Receivable (cash coming-in)
 - Payables (cash going-out)
3. Components of cash management:
 - Day-to-day cash control (including intra-day where necessary)
 - Money at the bank
 - Receipts
 - Payments control
 - Short-term investments
 - Short-term borrowings

2. Cash flow management

1. Introduction to cash flow management
2. Preparing and understanding cash flow statements & financial forecast
3. Linking cash flow forecasting with working capital management
4. Improving cash flow management through efficient structure
5. Using cash flow management to enhance shareholders value

3. Financial strategy and cost of capital

1. Introduction to cost of capital
2. Weighted average cost of capital (WACC)
3. Cost of debt
4. Capital structuring
5. Case study on cost of capital

4. Investment appraisal and valuation

1. Introduction: why appraise investments?
2. Appraisal process
3. Appraisal methodologies:
 - Payback period
 - Simple ROI
 - Net Present Value (NPV)
 - Compounding and Discounting
 - Examples in excel
4. Assessing a project:
 - - Completing the appraisal
 - Internal rate of return (IRR)
 - Scenario analysis
 - Sensitivity
5. Making the business case:
 - The complete appraisal
 - The investment decision

Course Objectives

This course will enable the participants learn the management of current assets and current liabilities, planning a firm's overall level of liquidity, stressing cash management and credit policies

Participants will also :

Understand cash flow life cycle, ways to optimize cash flow, maximize profit & minimize risks and other cash forecasting techniques

Understand investment appraisal from setting up the spreadsheet through to making the investment decision.

We will cover payback period, ROI, NPV, IRR and making the business case.

Target Audience

This course is specifically designed for the following:

1. Bankers,
2. Corporate Treasurers,
3. Operation managers and
4. Finance professionals
5. Business contractors/suppliers who require an understanding of the essentials of cash management or need to refresh or expand their knowledge.

Course Pre-requisite

A zero knowledge to mid-level managers knowledge skill level on accounting and financial management.

Duration

1 Day.





Training Topics

1. The Basics (Introduction and objectives)

1. What is Enterprise Performance Management (EPM)?
2. Exercise
3. Introduction to EPM framework

2. SMART strategic objectives: how to define

1. Strategy requires Focus
2. Formulation of SMART strategic objectives
3. Translating strategic objectives to value drivers; - Strategy map - Value driver prioritisation map
4. Case study:
5. Exercise - value drivers
6. Developing Key Performance Indicators (KPI's)
7. Link between Business strategy & Individual performance
8. Case study - develop KPIs

3. Integrating Risk and Performance Management

1. Short introduction
2. Managing key risks to create & guard value
3. Approach to responding to key risks
4. Case study - Brain teaser

4. Target Setting

1. Define targets
2. Top-down/Bottom-up approach
3. Key challenges to target setting

5. Introduction to Performance reporting & analytics

1. Introduction to performance reporting
2. The challenge: a wide variety of information needs
3. Harmonisation & integration of reporting processes & systems

6. The PwC Reporting Pyramid

1. The PwC performance reporting pyramid:
 - Insight
 - Efficiency
 - Governance
2. Insight:
 - Content
 - Structure

Duration

2 Days.

7. Enablers: Performance reporting

1. Data
2. Process & people
3. Technology;
 - Typical pain points in reporting environments
 - Why EPM technology?
 - Building a typical reporting solution"

8. Driving financial performance through analytics

1. Spend analytics in finance:
 - Margin improvements
 - Cash flow improvements and budget allocations
 - Employee motivations
2. Best practices
3. XBRL for business reporting
4. XBRL benefits and uses for business
5. XBRL implementation and readiness challenges
6. Case study

Course Objectives

Enterprise Performance Management (EPM) enables an organisation to drive performance excellence by translating strategy into actions. Instead of looking at strategic planning, business planning, budgeting and individual target setting separately, PwC advocates an integrated approach that breaks the cycle of performance management into three end-to-end processes which underpin the cycle of strategy to execution:

Strategy to plan,
Measure to forecast and
Recognise to reward linking the behaviours and activities of the workforce to delivery of these metrics.

The training will help participants identify the right metrics, plan and measure against these metrics, and link behaviours and activities of the workforce to deliver on these metrics.

Target Audience

1. Chief Finance Officers (CFOs)
2. Risk Managers
3. Finance & Accounting professionals
4. Heads of departments
5. Key business decision makers



Training Topics

1. Basic financial terminologies and key accounting concepts

1. Introduction to basic accounting
 - Overview
 - Basic accounting concepts: Accrual Concept, Business entity concept, Money measurement concept, Dual aspect, Going concern concept, Realisation concept,
 - Double entry bookkeeping
2. Introduction to Cost accounting
 - Cost-volume analysis: formula, contribution margin & contribution margin ratio,
 - Breakeven point of sale
3. Working Capital management
 - Overview of Working capital management-
 - Components of Working capital
 - Working capital cycle

2. The key financial statements (Profit or loss, Balance sheet, Cash flows etc..)

What they are, why they are useful and what they show.

1. Introduction to key Financial statements
 - Income statement
 - Balance sheet (assets, liability & equity)
 - Cashflow statement

3. Financial accounting

1. Overview of financial accounting
2. Financial accounting vs Communication of information

4. Management accounting

1. Introduction to management accounting
2. Components of Management accounting;
 - Decision making,
 - Planning,
 - Strategy,
 - Positioning,
 - Budgeting,
 - Directing"

5. Financial reporting

1. Understanding what Financial reporting is.
2. Accounting and reporting on a cashflow and accrual basis
3. Implications for accountants

6. Financial statement analysis

1. - Understanding Ratio analysis
 1. Overview of ratio analysis
 2. Profitability
 3. Financial strength
 4. Operating efficiency
 5. Shareholder
2. - Risk exposure
 - Overview of risk exposure to financial institutions
 - Fraud risk
 - Solution to fraud risk
 - Cybercrime
 - Solution to cybercrime"
3. - Financial performance analysis
 - Trend analysis
 - Comparative analysis
 - Cashflow analysis
 - Ratio analysis
 - Inter-firm analysis

7. Budgeting

1. - The overview of budgeting
 - Types of budget
 - Approaches to budgeting
 - Process of preparing budget and budgetary control

8. Treasury management

1. Introduction to Treasury management
2. Treasury Framework (components)
 - Cash management
 - Liquidity, planning & control
 - Managing interest, currency and commodity risks
3. Operations and Control

9. Introduction to Investment appraisal methods

1. Investment appraisal
 1. General overview
 2. Factors that form appraisal (finance, legal, environment, operational, social, risk)
 3. Projects
 4. Portfolio

Course Objectives

To raise the level of financial awareness of participants and enable them to use the financial information provided to make better short-term or long-term decisions in managing their businesses.

By the end of the workshop participants will:

1. Gain an understanding of business finance and the language used by accountants and those in finance.
2. Understand basic accounting concepts and the flow of money in an organisation."

Finance and Accounting for the Non-Finance professionals



23rd January

22nd May

25th October

Course Pre-requisite

A zero knowledge to mid-level managers knowledge skill level on accounting and financial management.

Duration

1 Day.

Target Audience

1. This course assumes that you either work in a business, or have entrepreneurial ambitions to control your own business
2. People wanting a career in a Finance department.
3. Entrepreneurs
4. Non-accounting executive who needs to understand more about the Company's finances



Training Topics

1. Payroll Environment

1. Types of payroll systems
2. How to effectively run your payroll department/office
3. The acts that govern payroll
4. Integration with company policies
5. Responsibility of the payroll administrator
6. Internal payroll audit

2. Practical Payroll Implementation

1. The key steps involved in payroll activities.
2. Creating cost centers, pay points and job codes
3. Maintaining employee data
4. Processing leave
5. Setting up pay slips and ensuring regulatory compliance
6. Capturing overtime and additional payment information
7. Making amendments and accounting for specific transactions
8. Updating to new pay period and month-end procedures

3. Payroll Management

1. Definition of an employee and how an employee designation impacts payroll
2. Employee time management and tracking
3. Employee compensation
4. Additional employee benefits
5. Types of deductions and why they are used
6. Ethical considerations in the payroll function
7. Linking payroll with the HR (Human Resource) function
8. Setting up your payroll division

4. Corporate Integration

1. Linking payroll with company finance department
2. Recording of payroll transactions in the accounting records
3. Application of payroll accruals
4. Common payroll measurements and how they are used
5. Contents of the various payroll reports and how to use them
6. How to utilise payroll reports for problem solving
7. Payroll and external audit procedures

5. Effective Payroll Controls

1. Protection of personal information
2. What are internal controls?
3. Identifying risks in the payroll cycle
4. Implementation of payroll controls
5. Evaluating payroll controls
6. Outsourcing arrangements and responsibilities
7. Common mistakes and how to avoid them

Course Objectives

Course Overview:

The efficient management of the payroll function is crucial for any business with multiple employees. It is an aspect that requires attention to detail and careful observation of the regulatory environment. The integration of the payroll function with the finance and human resource departments further contributes to the operational management of a successful organisation.

This course gives a comprehensive understanding of the principles of payroll management and effective controls with a strong emphasis on practical application in the working environment.

Whether you are seeking to manage these functions within your organisation or to diversify your skillset for career progression, this training course will provide you with the skills and knowledge needed to perform the vital function of payroll management and the effective implementation of controls.

You will find value in taking this training course by formalising and updating your skills and learning the most up-to-date processes and best practices involved in the payroll function.

Participants will develop the following competencies:

1. Understanding the payroll regulatory and compliance environment
2. Confidence in managing the payroll department
3. Skills to identify risk and implement controls
4. Ability to integrate the payroll division with the HR and finance department

Course Objectives:

1. How to effectively run a compliant payroll office
2. Practical payroll implementation
3. How to generate information and reports for internal and external use
4. How to plan, organize, implement and monitor work within the payroll environment
5. Integration of payroll into the HR and finance departments
6. Mitigating risk and implementation of controls
7. Performance of internal and external payroll audits

Target Audience

1. Payroll administrators who wish to enhance their payroll knowledge and application
2. Human Resource professionals who wish to gain a better understanding of the payroll system and how it is integrated into the corporate human resource environment
3. Accountants who wish to diversify their skillset for career progression.

Payroll Management and Effective Payroll Controls



25th March

Course Pre-requisite

1. Basic understanding of Finance & Accounting
2. Basic controls knowledge

Duration

1 Day.



Training Topics

1. Overview of Budgeting

1. The basic concepts of budget and budgeting
2. Budgeting procedures and budget administration
3. Components of operating budget (sales budget, production budget, production cost budget, ending inventory budget, cost of goods sold budget, selling expenses budget, administrative expenses budget and budgeted income statement)

2. Approaches to Budgeting

1. Methods and selection rationale (e.g. bottom up, top down, roll over, historical, zero-based budgeting)
2. The various approaches to building budgets like - fixed budgeting approach, flexible budgeting approach, incremental budgeting approach, kaizen budgeting approach, zero base budgeting approach and others.

3. Types of Budgets

1. Multi-year considerations
2. Methods for developing budget assumptions
3. Budget justifications
4. Budget consolidation
5. The preparation of operating budgets
6. The preparation of financial budgets

4. Budgetary Control

1. Budget control and monitoring
2. The basic concepts of budgetary control
3. The process of budgetary control
4. Budgetary variance
5. Management reserve
6. Budget versus actual performance measurement
7. Budget revisions
8. Budgeting and variance analysis

5. Class Activities

1. Review case study
2. Building an example budget
3. Flexible budget calculator; Sensitivity analysis calculator; Cash flow calculator

Course Objectives

This course aims to strengthen Senior Management's understanding of the budgeting process; its different methods and how to measure performance.

Participants will learn how to prepare budgets and how to link budgets to the organization's overall strategy.

Target Audience

Finance & Accounting Executives

Course Pre-requisite

Basic understanding of Finance & Accounting

Duration

2 Days.



Strategic Financial Planning and Implementation



23rd - 24th April

20th - 21st November

Training Topics

1. What is strategic and financial planning?

1. The role of strategy in business and why it matters
2. The ingredients of a good strategy
3. Customer analysis and market segmentation
4. Effective strategy making processes with proper financial planning
5. Tools for understanding industry developments
6. The core strategic financial choices for a business
7. Who is responsible for strategy making and who should be held accountable?

2. Integrating strategic financial planning with operational management

1. Contrasting management with strategic leadership
2. The competencies of strategic leadership
3. The top manager as a strategist
4. The CFO as a strategist
5. Using Scenario analysis and environmental scanning
6. SWOT and other acronyms
7. Corporate Culture and its effect on strategy and financial planning
8. The operational manager's role in strategy

3. Using evidence for strategic and financial planning

1. Analyzing the market place and the customers
2. Understanding the competition
3. Financial analysis: past, present, and future
4. Knowing the core strengths and weaknesses of your business
5. Identifying your core competitive advantage
6. Developing Vision statements that make a difference
7. Developing mission statements that make a difference
8. Examining alternative strategies
9. Creating the strategic plan

4. Implementing strategic and financial plans

1. Using financial planning to prepare the ground for change in the business
2. Communicating the strategy and having control points
3. Overcoming internal political resistance
4. Reviewing and measuring progress with proper variance analysis
5. Turnaround and corrective measures
6. Managing implementation as a continuous process
7. Case Study

5. Becoming a leader of strategic financial planning

1. Building strategy making and implementation into the role of managers
2. Developing strategic leadership capability

3. Creating organizational commitment to the business strategy
4. Leading strategy making teams effectively
5. Incentive plans
6. Balanced Scorecard and other performance management systems
7. Realistic action planning
8. Case study

Course Objectives

This training course is designed to go beyond the theoretical. It is mandatory in today's dynamic world to be able to link strategy with financial performance.

This intensive training course will enable you to learn the many benefits of Strategic and Financial Planning, including:

1. Improved planning, implementation, and results
2. Improved strategic leadership
3. Better utilization of core competencies and recognition of next competences needed
4. Integration of strategy, finance, and operations
5. Realization of sustainable competitive advantage
6. Greater understanding and willingness to change
7. Stronger commitment to goals and objectives

Target Audience

1. Finance & Accounting executives
2. Middle level professionals

Course Pre-requisite

1. Basic knowledge of Finance & Accounting.
2. Basic knowledge of financial planning and strategy.

Duration

2 Days.

Accounts Payable Management



20th February
24th June
23rd September

Training Topics

1. The important role of account payable

1. The meaning of managing accounts payable
2. The functions of management
3. The functions of account payable department and the role of AP staff
4. Features of a leading practice Purchase-to-Pay process
5. Identifying cost saving opportunities within a Purchase-to-Pay process
6. Key controls within a standard Purchase-to-Pay process

2. Accounting essentials for accounts payable

1. Applying best practices in your organization
2. Identifying proper internal controls
3. Accounts Payable accounting and reporting

3. Accounting payable processes and best practices

1. Overview
2. Common risk
3. Best practices
4. Strategies for increasing payables
5. The role account payable in trade spend initiatives

4. Accounts payable department as a real business partner

1. Impact of AP outsourcing
2. Importance of internal customer service
3. The Purchase-to-Pay process
4. Supply-chain Management
5. Supplier sourcing and performance management
6. Accounts payable role in improving suppliers commercial terms
7. Accounts payable impact on working capital and cash management
8. Master data management

5. Using Microsoft excel in managing accounts payable

1. General ledger and sub-ledger
2. Operational analysis and benchmarking
3. Interface between the accounts payable and Excel
4. Using pivot-tables to extract valuable information

Course Objectives

This course covers the critical activities and building blocks for implementing an effective 'Payables Management' system.

Attendees would explore key policies, people, technology requirements, 'Purchase-to-Pay' sub processes, etc. and learn about the critical success factors that need to be in place for their 'Purchase-to-Pay' management process to be effective.

By the end of this training, participants will be able to design and implement effective 'Purchase-to-Pay' policies and Procedures that will help their company mitigate risks and contribute to cash flow management.

Target Audience

1. Accounts Payable Managers
2. Procurement Managers
3. Other Finance & Accounting Executives

Course Pre-requisite

1. Basic knowledge of Finance & Accounting.

Duration

1 Day.



Accounts Receivable Management



21st February
25th June
24th September

Training Topics

1. Accounts receivable - Value addition

1. Overview of accounts receivable management
2. Accounts receivable process analysis
3. The Order-to-Cash process
4. Issues that occur within the Order-to-Cash cycle
5. Features of a leading practice Order-to-Cash process
6. Cost saving opportunities within the Order-to-Cash process
7. Maximising staff productivity and collections
8. Accounts Receivable accounting and reporting.

2. Successful credit policy - Key elements

1. The role and purpose of credit in business
2. Credit collection and Dispute management
3. Creating credit policies that work with your sales teams
4. Relationship of cash flow and credit policy
5. Developing your refund policy

3. Improving performance, efficiency and accuracy in your processes

1. Risks and related controls within the Order-to-Cash process
2. Outsourcing of accounts receivable functions"

Course Objectives

Delegates will learn the critical success factors for an effective Order-to-Cash process management.

This would include key policies, key people, technology requirements, Order-to-Cash sub processes, etc.

By the end of this training, participants will be able to design and implement effective Order-to-Cash policies and Procedures that will help their company improve recovery of receivables, mitigate risks and contribute to cash flow management.

Target Audience

1. Accounts Receivable Managers
2. Other Finance & Accounting executives"

Course Pre-requisite

1. Basic knowledge of Finance & Accounting.

Duration

1 Day.





Training Topics

1. Introduction to Treasury

1. Overview of Treasury Management
2. The components of Treasury Framework
3. Best practices in international treasury and current trends
4. Treasury reporting requirements
5. Treasury operations and controls
6. How Treasury has evolved since the financial crisis
7. Preparing cash flow statements
8. Foreign Exchange and Interest Rates Risk Management

2. Introduction to Working Capital

1. Overview of working capital management
2. Working capital management performance measures
3. The components of Working Capital
4. Working Capital Cycle
5. Working Capital Versus Cash Management

3. Working Capital Management Performance Measures

1. Using ratio analysis - Liquidity Ratios, Working capital turnover ratio etc
2. Importance of working class management
3. Raising finance - debt versus equity
4. The weighted average cost of capital (WACC)
5. Banking and liquidity management
6. Financial strategy and the cost of capital

4. Treasury organisation and treasury techniques

1. Best practices in international treasury and current trends
2. Effective internal controls and governance in the treasury function
3. Aligning treasury strategy with organisational goals
4. Treasury as strategic financial advisers to the organization
5. Investment strategies; passive, active, matching, outsourcing and risk-reduction
6. Areas where treasury takes a leading role, including bank relationship management; short and long-term borrowing and financial risk management

5. Treasury Risk Management

1. Market risk
2. Liquidity risk
3. Currency risk
4. Management of Treasury risks in a finance function

Course Objectives

In the radically changing economic environment, treasury is both central and critical to many of the key tasks facing a CFO – managing FX risks, ensuring availability of credit, driving working capital efficiency and restructuring banking relations to work in a shared services environment.

This workshop provides practical examples of the best practice used by multinationals to meet these challenges. It is ideal for a CFO new to treasury management or as a refresher to update your current knowledge and set the agenda for the coming year and beyond.

Objectives:

1. To enhance the requisite knowledge and professional skills of treasury managers;
2. To analyse the changing role of treasury function in banks and financial institutions in the competitive environment;
3. To examine various strategies for improving treasury operations; and
4. To visualize further developments in treasury function.

Target Audience

This course will benefit personnel in

- Domestic treasury of Banks
- Interest rate risk desk of corporate treasuries
- Asset management companies with fixed—Income funds
- Internal auditors of fixed—Income securities operations.
- CFOs
- Treasurers of mid to large sized organisations"

Course Pre-requisite

1. Basic Knowledge in Finance
2. Experience in treasury management

Duration

1 Day.



Training Topics

1. Understanding the power and utilities value chain

1. Power Generation value chain
2. Power Transmission value chain
3. Power Distribution value chain

2. Nigerian Power Sector and privatisation

1. The privatisation backdrop
2. Evaluation of the Nigerian Power market

3. MYTO Methodology

1. The concept of MYTO
2. MYTO Inputs

4. Accounting and Financial Reporting for the Power & Utility Industry

1. Accounting for power and utilities transactions

Course Objectives

This course will help participants strengthen their understanding of the power and utilities sector of the economy.

This course will also enable participants to:

1. Understand the three subsectors of the Power industry
2. The MYTO methodology / scheme
3. Accounting for transactions in the power and utilities sectors.

Target Audience

The course is designed for participants seeking to broaden their knowledge of the Power and Utilities sector in Nigeria and how to account for transactions in line with IFRS:

The following participants will be suitable for this course

1. Any accounting or finance professional, within the Power and Utility Sector.
2. Government Employees and policy makers within the power and utility sector
3. Financial decision makers
4. Management Accountants
5. Financial Controllers
6. Strategic Planners
7. Operational Managers
8. Business Analysts

Course Pre-requisite

Participants with minimal or no experience of the power sector. Basic accounting knowledge.

Duration

1 Day.





Training Topics

1. Financing Growth & Capital Projects

1. The Business & Financial Environment
2. Risks facing the Oil & Gas industry
3. Identifying Growth opportunities
4. Financing Growth via Equity, Debt and/or alternative sources
5. Evaluating Capital Investment using Payback, ARR, NPV & IRR
6. Capital Rationing – Internal & External

2. Accounting in the Oil & Gas Industry

1. The Accounting System
2. Understanding the Annual Report
3. Preparing Financial Statements in accordance with IFRS
4. IAS 18: Revenue & IFRS 15 Revenue from Contracts with Customers
5. IFRS 6: Exploration for and Evaluation of Mineral Assets
6. Accounting Approaches – The “Successful Efforts” (SE) Method or the “Full Cost” (FC) Method

3. Accounting for Reserves, Resources & Assets

1. Resources & Reserves – the size and importance
2. Reserve Classification & Reserve Quantity •Disclosures
3. Accounting for Assets & Relevant IFRS requirements: IAS 16, 36, 37, 38 & 39
4. Depreciation, Depletion and Amortisation (DD&A)
5. Ceiling or Impairment Tests
6. Decommissioning, Removal & Restoration of Assets

4. Business Combinations, Joint Arrangements & Production Sharing Agreements

1. The Need for Co-operation in a Capital Intensive industry
2. IFRS 3 Business Combinations
3. IFRS 10 Preparing and Presenting Consolidated Statements
4. IFRS 11 Joint Arrangements, Joint Operations & Joint Ventures
5. Production Sharing Agreements
6. Revenue, Cost, Cashflow & Reserve Implications

5. Financial Analysis to Evaluate Performance and Improve Efficiency

1. Analysis of Financial Statements
2. Profitability, Liquidity, Operational & Solvency measures
3. Off Balance Sheet Items & Contingencies
4. Investment Measures of Leading International Oil & Gas companies
5. Improving Return on Equity
6. Implementing change in the light of analysis

Course Objectives

This course will provide participants with a better understanding of the peculiarities and value drivers in the oil and gas sector.

Upon completion of this course, participants will have acquired core skills for valuing various oil and gas assets and businesses

Target Audience

Middle Managers in Oil and Gas Finance Functions

Course Pre-requisite

Basic knowledge of Finance and Accounting

Duration

2 Days.





Training Topics

1. Introduction to Risk management

1. Importance and aim of risk management
2. Historical development of risk frameworks and standards

2. Risk and organisational culture

1. Enterprise risk management
2. Risk management policies
3. Risk financing and transfer

3. Risk management principles and techniques

1. Management reporting and balanced scorecards
2. Risk variability and uncertainty
3. Risk mitigation and retention
4. Portfolio diversification
5. Classification of risks

4. Emerging risk areas

1. Globalisation
2. Technology, cyber risk and data security
3. Reputational risk
4. Terrorism and geopolitical risk

5. Predicting commodity prices and assessing impact

1. Predicting commodity prices and assessing impact

6. COSO framework - practical applications

1. COSO Integrated framework
2. Risk assessment
3. Control environment
4. Control activities
5. Information and communication
6. Monitoring activities
7. Case study - practical applications

7. Risk appetite and risk control structures

1. Control assurance reporting
2. Ownership of risk

8. Strategy and business risk

1. Common types of financial risks
2. Case study - Kodak

9. Compliance and control

1. Compliance and control overview

10. Corporate Governance

1. Implementing an effective risk management framework

Course Objectives

This course will explain the legal and compliance background to risk management and explain the core principles and processes of managing risks.

Employees will learn the following:

1. Understand benefits of risk management in a company
2. Provide participants with understanding of the influence of risk management on the quality of corporate governance
3. Determine responsibilities and job description of risk management specialists
4. Explore in details risk management process according with the best practices and perspectives of developing markets
5. Examine in details basic methods of risk management process.

The following are specific benefits to your company as employees are equipped on learning preventive risk management skills:

1. How to identify risks that are not apparent
2. Trained staff are able to provide insights and support to Board of Directors
3. Obtain credit from regulatory agencies for cooperation
4. With a preventive risk mitigation system in place, the company can build a better defense to litigation cases.
5. Reducing litigation risk upfront makes the company a more attractive investment.
6. Preventative risk management programs provide greater insight into insurance, indemnity and liability issues and allow the company to better focus and structure its inquiry.

Course Pre-requisite

1. Basic knowledge of finance and control
2. Basic internal and external audit knowledge.
3. Basic business and financial risk awareness.

Target Audience

1. Managers and specialists of :
 - HR,
 - Sales,
 - Marketing,
 - Finance,
 - Client service,
 - Production,
 - Procurement, and
 - IT departments who are interested in enhancement of company stability through effective risk management.
2. Heads and specialists of:
 - Risk management,
 - Internal audit,
 - Internal control and
 - Supervision departments oriented to implementation and evaluation of effective risk management system
3. Risk officers
4. Certified public accountants
5. Certified fraud examiners
6. Compliance officers
7. Etc.

Duration

2 Days.



Financial Strategy, Budgeting & Forecasting



23rd - 24th May
20th - 21st August
10th - 11th December

Training Topics

1. Introduction to financial planning

1. What is financial planning?
2. Three steps in financial planning process
3. Analysing the resources of the person
4. Basic concepts in financial planning
5. Elements of the balance sheet, income and expense statement

2. Financial products for savers

1. Why it is important to prepare the budget carefully
2. Saving vs investment
3. Product options for savers
4. Benefits of financial planning and saving goal

3. Financial products for investors

1. Income tax planning
2. Employee benefits planning
3. Insurance planning
4. Debt management

4. Financial Tax Planning

1. Income tax planning

Course Pre-requisite

Participants should know how to navigate confidently in Excel and use Excel tools and functions on a regular basis.

Course Objectives

This course will help participants strengthen their understanding of effective budgeting and cashflow management, financial planning and various funding options for different types of projects and business needs

This course will also enable participants to:

1. Understand the strategic role of cost concepts
2. Explain the costs concepts to the use of cost information for management control
3. Describe the role of budgets in the management process
4. Discuss the importance of strategy and its role in the master budget
5. Prepare a master budget and explain the interrelationships among its supporting schedule
6. Understand zero-base, activity based, and kaizen approaches to budgeting
7. Explain the essence of control systems
8. Develop flexible budgets for evaluating short-term financial performance
9. Identify different cost control measures
10. Measure and evaluate performance
11. Leverage emerging technologies for delivering operational excellence

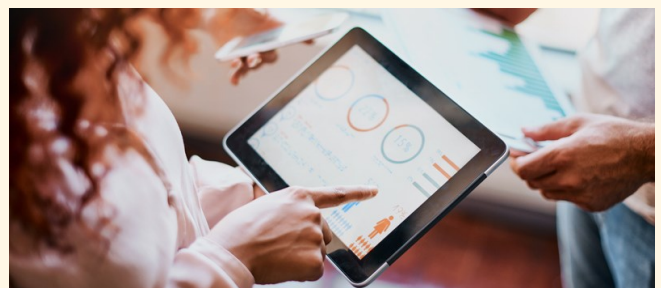
Target Audience

The course is designed for:

1. Any accounting or finance professional, with moderate experience in financial modeling
2. Financial decision makers
3. Management Accountants
4. Financial Controllers
5. Strategic Planners
6. Operational Managers
7. Business Analysts

Duration

2 Days.



Financial Strategy, Budgeting & Forecasting



23rd - 24th May
20th - 21st August
10th - 11th December

Training Topics

1. Budgeting and Costing Techniques

1. Forecasting Methods
2. Break-Even Analysis
3. Use of Standards
4. Trend Analysis and Cost Estimation

2. Rolling Forecasts

1. Role of forecasts and the link to strategy
2. Comparing and contrasting budgets and forecasts
3. Identifying key business drivers
4. The rolling forecast process
5. Forecasting Methods

3. Management use of Budget and Forecast Data

1. The different types of reports and their use
2. Developing quality commentary
3. Structuring the monthly management meeting to best use the new information

4. Project Budgeting

1. Project Planning
2. Direct and Indirect project costs

5. Capital Expenditure Budgeting and Analysis

1. Understanding time value of money
2. Investment appraisal techniques - Pay-back period (PBP), Net Present Value (NPV); Internal Rate of Return (IRR); Profitability Index (PI); Accounting Rate of Return (ARR)
3. Approval for Expenditure
4. Sensitivity and risk analysis

6. Cost Control and Management Budget Reports

1. Budget as a control tool
2. Approaches to cost control
3. Understanding the need or timeliness and precision

Course Pre-requisite

Participants should know how to navigate confidently in Excel and use Excel tools and functions on a regular basis.

Course Objectives

Financial analysis and forecasting is a course designed to provide those wishing to acquire a detailed introduction to the subjects of accounting and financial analysis with the essential knowledge required.

The course is in the style of a series of presentations interspersed with case study material.

Delegates are required to carry out a significant amount of financial manipulation and will involve the use of spreadsheet software in a number of cases.

The case studies are designed to enable the delegate to take ownership of the knowledge offered by applying it to a case immediately after the relevant presentation.

This is further reinforced by the completion of group cases towards the end of the course

Target Audience

The course is designed for:

1. Any accounting or finance professional, with moderate experience in financial modeling
2. Financial decision makers
3. Management Accountants
4. Financial Controllers
5. Strategic Planners
6. Operational Managers
7. Business Analysts



Financial Statement Preparation



29th – 30th April
25th - 26th July

Training Topics

1. Principle of double entry

1. Accounting principle and convention
2. Recap of the accounting equation and the double entry principles of accounting
3. GAAP

2. Components of financial Statement and Elements of a financial statement

1. Key components of a financial statement
2. Creating a chat of Accounts
3. Trial Balance: creating a trial balance
4. Mapping of Chat to the Trial balance

3. Preparing Statement of Profit or Loss and other Comprehensive Income

1. Practical exercise: Preparing Statement of Profit or Loss and other comprehensive Income from the Trial Balance

4. Preparing Statement of financial position

1. Preparing Statement of financial position from the trial balance

5. Preparing Statement of Cashflow

1. Statement of cash flow state IAS 7
2. Components of the cash flow statement
3. Preparing the cashflow statement from the SOFP and SCI.

6. Preparing Notes to the financial statement

1. Components of the notes to the financial statement and how to develop adequate notes for a set of financial statement

Course Pre-requisite

Participants should have basic Microsoft excel skills.

Course Objectives

This course will give participants the knowledge required in the preparation of financial statement and a detailed understanding of how the trial balance and the chat of accounts are created and linked to the primary statement/components of a financial statement.

The course also involves a developing these primary statements from the scratch and helps candidates reinforce the understanding accounting, bookkeeping and most importantly how a cashflow statement is prepared using excel.

Target Audience

1. Experienced accountants,
2. Business managers,
3. Financial analysts,
4. Treasury managers that need to improve or strengthen their financial reporting

Duration

2 Days.

Financial Statement Analysis and Interpretation



22nd March
24th July
22nd November

Training Topics

1. Financial statements

1. Main Financial statements (P&L, Balance sheet and Cash flow)
2. Interpreting financial statement
3. The key components of balance sheet
4. The income and financial statement

2. Understanding the bigger picture

1. Revenue recognition principle (why is it important to firms?)
2. Expense Recognition principle (when to recognise expenses)

3. Case study

1. Practical exercise: bookkeeping entries, Building a P&L and a Balance sheet
2. Case study

4. Preparing cash flow statement

1. Calculating cash flows (understand if a business makes or burns cash)
2. Cash flow statement (3 parts explained)
3. Cash flow computation : Direct and Indirect Method

5. Accounting and Timing

1. The Importance of Timing: Revenue and Expense Recognition
2. The Difference Between Cash Flow and Profit - A Must Know For Every Entrepreneur
3. The Timing of Payments: Here Is How Many Business Owners Improve Their Cash Flow

Course Pre-requisite

Basic Finance & Accounting skill.

Course Objectives

This course will help participants strengthen their ability to conduct a critical analysis of the statement of financial position, statement of income and expenditure, cash flow statement, using ratios and other techniques in order to assess their organization's performance and support leadership decision making.

The course also involves a review of financial ratios (liquidity, efficiency, investment ratios etc.) and their interpretations as well as issues pertaining to earnings management and credit risk evaluations.

Target Audience

1. Experienced accountants,
2. Business managers,
3. Investors,
4. Financial analysts,
5. Treasury managers that need to improve or strengthen their financial statement analysis skills

Duration

1 Day.

Training Topics

Section 1

1. Introduction to Excel

- Excel Layout overview
- Excel General settings
- Excel Advanced Settings and Ribbon Customisation
- Excel Add Ins

2. Basic Analysis

- Page orientation; freeze panes or pane breaks
- Format background and special numbers
- Font colours; formularized and hard coded cells
- Using paste special to change font colours
- Short keys; fill right, fill down, borders and gridlines

3. Advanced Analysis

- Anchoring and namebooks
- Edit multiple sheet Dynamic titles and headers
- Trace precedents and dependents
- Conditional formatting
- Dynamic titles and headers

4. Functions and Formulas

- Date functions and time periods
- Yearfrac, Sum, average, sumproduct median
- IFERROR function
- Rounding and absolute functions (ABS)
- Min, Max, small, large functions

Section 2

Building A 3-Statement Financial Model /Budget

1. Introduction

- What is a financial model
- Types of financial models

2. Financial Modelling Best Practice

- Key structure for building a model

- Complex vs simple models
- Model inputs
- Model processing
- Model outputs
- Model structure and approach
- Financial modelling steps

3. Model Setup and Assumptions

- Historical data
- Cleaning up historical data
- Assumptions, drivers and forecasting
- Forecasting methods
- Forecasting revenue
- Forecasting gross margin and SG&A
- Forecast from revenue to EBITDA
- Forecast working capital & PPE
- Forecast capital structure
- Complete cashflow statement

Section 3

Financial Analysis Fundamentals

1. Introduction

- What is a financial analysis
- Vertical and horizontal income statement analysis
- Balance sheet analysis and ratios
- Cashflow statement analysis and ratios
- Rates of return and profitability analysis

2. Building monthly cashflow forecast

- Choosing the right forecasting time horizon
- Best modelling practices
- Building assumptions; Sources of data for the cash flow forecasting process
- Building the cashflow model
- How to enhance the cashflow model

Section 4

A brief Introduction to Business Valuation Modelling

1. Introduction

- Why do we perform business valuation
- The art vs the science of business valuation
- Overview of valuation methods

Course Pre-requisite

Basic excel skill with basic finance skills

Course Objectives

Financial modelling is one of the most desired skills in today's corporate world.

This course will explain the core elements necessary to take major business decisions and ensures risks be estimated in a cost-effective way.

It will show how to implement an effective financial statement that reflects the operations and finances of the company, These models also help online internet businesses take quick decisions more confidently.

Target Audience

1. Financial Planners
2. Senior Strategy
3. Analysts/Specialists
4. Finance & accounting professionals

Duration

2 Days.



Training Topics

1. Introduction to Enterprise Asset Management

1. Definition of Enterprise asset management
2. Practical Challenges in enterprise asset management
3. Importance of enterprise asset management

2. Enterprise Asset Management Procedures

1. Steps in managing enterprise assets
2. Fixed asset tagging and register maintenance
3. Selecting a suitable fixed asset management solution

3. Enterprise Asset Lifecycle Management

1. Asset life cycle management strategy
2. Life cycle management operations
3. Managing disposal of fixed asset

4. Accounting For Enterprise Assets

1. IFRS's applicable to enterprise assets
2. Recognition and measurement of enterprise assets
3. Depreciation of enterprise assets
4. Componentisation of enterprise assets

Course Pre-requisite

1. Basic understanding of Finance & Accounting
2. Basic or no knowledge of enterprise asset management

Course Objectives

This course will help participants strengthen their understanding of fixed asset management.

This course will also enable participants to:

1. Have a good knowledge of the tools and techniques necessary to ensure that your organization gets optimum return from its fixed asset investment.
2. Be able to advise management on the importance of asset life cycle management and how technology can be used to enhance the benefits obtained from investment in fixed assets.
3. Be able to correctly interpret international financial reporting standards relating to fixed assets and how to properly account for fixed assets.
4. Have a good understanding of the controls governing fixed assets

Target Audience

The course is designed for:

1. Any accounting or finance professional, with little or no experience in fixed assets management.
2. Financial decision makers
3. Management Accountants
4. Financial Controllers
5. Accountants
6. Beginners etc.

Duration

1 Day.

Training Topics

1. Introduction to Financial Management

1. Definition and Scope of Financial Management
2. Financial Objectives and Goals
3. Role of Financial Managers in Project Execution and Management
4. Financial Decision-Making Process

2. Time Value of Money and Discounted Cash Flow (DCF) Analysis

1. Time Value of Money (TVM) Concepts
2. Present Value (PV) and Future Value (FV) Calculations
3. Net Present Value (NPV) and Internal Rate of Return (IRR) Analysis
4. Application of DCF Analysis in Project Evaluation

3. Capital Budgeting and Investment Decisions

1. Cash Flow vs Profit: What is the difference?
2. Cash flow statement
3. Cash Flow Analysis: Basic, Benefits and How to Do It

4. Budgeting and Cost Estimation for Projects

1. Project Budgeting and Cost Management
2. Cost Estimation Techniques: Top-Down vs. Bottom-Up
3. Fixed vs. Variable Costs and Break-Even Analysis
4. Cost Control Strategies and Variance Analysis

5. Financial Planning and Forecasting

1. Long-Term Financial Planning and Projections
2. Cash Flow Forecasting and Budgetary Control
3. Projecting Financial Performance and Sensitivity Analysis
4. Financial Contingency Planning and Risk Management

6. Working Capital Management

1. Working Capital Cycle and Components
2. Inventory, Accounts Receivable, and Accounts Payable Management
3. Cash Management and Working Capital Financing
4. Working Capital Strategies for Project Execution

7. Sources of Financing and Capital Structure

1. Sources of Financing: Equity, Debt, and Hybrid Instruments
2. Cost of Capital and Weighted Average Cost of Capital (WACC)
3. Capital Structure Theories: Trade-Off, Pecking Order, and Modigliani-Miller Propositions
4. Optimal Capital Structure for Projects and Management

8. Risk Management and Derivatives

1. Financial Risk Types and Mitigation Strategies
2. Hedging Techniques and Derivative Instruments
3. Currency and Interest Rate Risk Management
4. Role of Financial Derivatives in Project and Corporate Risk Hedging

9. International Finance and Multinational Project Management

1. Global Financial Environment and Cross-Border Transactions
2. Exchange Rate Determination and Foreign Exchange Markets
3. Managing Foreign Currency Risk in International Projects
4. Financial Aspects of Multinational Project Management

Target Audience

This PwC training course provides a user-friendly environment to develop the knowledge and techniques of finance related to project and contract management that are valuable for:

1. Project Professionals
2. Project Managers
3. Contract Professionals
4. Commercial Executives
5. Project and Contract Personnel

who need to establish a firm understanding of finance would find this programme extremely beneficial.

Duration

2 Days.

Course Objectives

Course Overview

With increasing competition and focus on corporate earnings, project and contract managers are held accountable, not just for achieving technical and scheduling goals, but also for meeting profitability targets and other cost related measures.

This Financial Management for Projects and Contracts training course explores the financial metrics that are commonly used and also examines the less frequently thought of financial impact of typical operating decisions and actions. Building on your competencies, you will examine the inner mechanics of how finance and accounting can impact your project.

By attending this training course, participants will understand:

1. Key elements of finance and accounting relevant to good project and contract management
2. Time value of money considerations and the importance of cash
3. Evaluation criteria for Requests for Authorisation (RFA)
4. Best practices to manage contract pricing
5. Link risk to costing and performance evaluation

Training Objectives

This Financial Management for Projects and Contracts training course aims to enable participants to achieve the following objectives:

1. Communicate more effectively with accounting and financial personnel
2. Read, understand, and analyse accounting and financial data
3. Expand work in project scheduling and cost control to encompass additional financial metrics and tools
4. Minimise project financial risk
5. Develop and apply tools for comparing project financial returns
6. Understand how finance often drives organisational decisions and evaluations of project performance

Course Pre-requisite

1. Basic knowledge of project and contract management
2. Basic knowledge of Finance & Accounting



Training Topics

1. Introduction to Revenue Forecasting & Analysis

1. The Budgeting Context
2. The Nature and Process of Revenue Forecasting
3. What Revenues to Forecast
4. Classification of Costs
5. Elements of costs
4. What Expenditures to Forecast
5. Purpose of Forecasting Revenue
6. The Principles of Revenue Forecasting

2. Revenue Forecasting Steps

1. Selection of forecast period
2. Adoption of assumptions
3. Selection of forecasting methods
4. Evaluation of estimates
5. Monitoring of outcome and comparison with forecasts
6. Updating the Forecasts

3. Revenue Forecasting Methods

1. Qualitative and Judgement Forecasting Methods
2. Time Series Forecasting – Basic Concepts
3. The Naive Forecast
4. The Moving Average Forecast
5. A Regression Method
6. Exponential Smoothing

4. Revenue Analysis

1. Concept of Revenue Analysis
2. Importance of Revenue Analysis
3. Products as Revenue Drivers
4. Challenges Associated With Revenue Analysis

5. The Role of the board in forecasting

1. How to choose the right forecasting technique
2. Methods, products and the Lifecycle
3. Forecasting and the growth rate
4. Forecasting Quality
5. *Corporate Governance and Forecasting*

Course Pre-requisite

Basic knowledge of Finance & Accounting

Course Objectives

This Revenue Forecasting & Analysis training course will include the analysis and forecasting of revenues which are of critical importance in ensuring a successful budgeting and in sustaining the financial health of business. Demand planning or revenue forecasting is one most important aspect of any organization whether it is a service or a manufacturing organization.

By the end of this training course, participants will be able to:

1. Understand the role of revenue forecasting in the budget-making process
2. Identify best practices in revenue forecasting process
3. Identify the appropriate forecasting methods to your organization
4. Apply the accurate revenue analysis
5. Implement a comparative analysis of your revenue forecasting techniques
6. Recognize the use of advanced tools & techniques for planning revenue

Target Audience

1. Public & Private sector executives
2. Board directors and senior management
3. Professionals in banks
4. Financial Analysts
5. Consultants for board of directors
6. Accountants, controllers, finance directors in the private and Public sector
7. Financial Executives / Managers / Controllers / Directors
8. Auditors / Auditing Managers
9. Reporting Executives / Managers
10. Business Development Executives & Managers

Duration

1 Day.



Training Topics

1. Introduction: The Relevance of Cost Management within Strategy Execution

1. Overview of Cost Management
2. Fixed vs variable costs: the cost-volume-profit analysis model
3. Strategic cost management techniques
4. Indirect vs direct costs
5. Activity-Based costing
6. Contribution margin analysis
7. Cost drivers: linking resources, activities and management
8. Case studies.

2. Cost Management for Budgeting Purposes

1. Resource Planning
2. Cost Estimating
3. Cost Budgeting
4. Cost Control

3. Traditional vs. Advanced Techniques in Cost-control

1. Inventory and Manufacturing Cost Compared
2. Under costing and over costing: the consequences for profitability
3. Standard and average costing compared

4. Budget and Budgetary Control

1. Budget control and monitoring
2. The basic concepts of budgetary control
3. The process of budgetary control
4. Budgetary variance
5. Management reserve
6. Budget versus actual performance measurement
7. Budget revisions
8. Budgeting and variance analysis

5. Measuring Corporate Performance

1. The balance scorecard
2. Return on Equity

Course Pre-requisite

None

Course Objectives

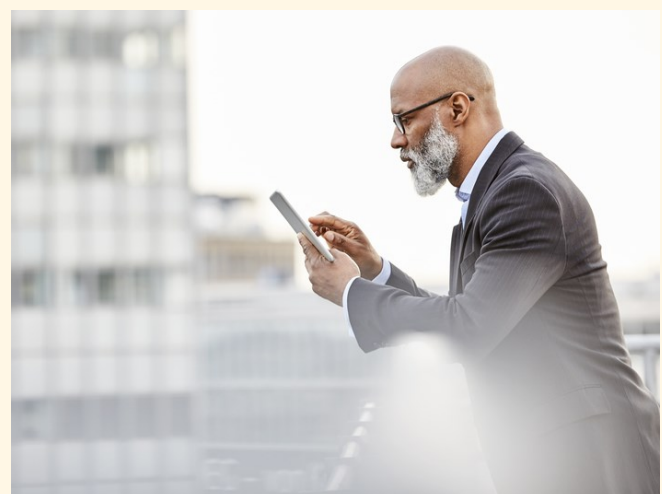
The Objective of this training is for participants to learn how to design an effective cost management strategy and implement it effectively for your organization.

Target Audience

1. Managers
2. Business Professionals

Duration

1 Day.





Training Topics

1. Introduction to Financial Planning and Analysis

1. Overview of Financial Planning and Analysis
2. Role of FP&A in Strategic Decision Making
3. Importance of Budgeting and Forecasting
4. Understanding Financial Statements (Income Statement, Balance Sheet, Cash Flow Statement)
5. Ratio Analysis for Performance Evaluation

2. Financial Story telling

1. The Importance of Storytelling in Finance.
2. Connecting Numbers to Narratives
3. Identifying Stakeholders in Financial Communication
4. Building Empathy and Engagement
5. Elements of a Compelling Financial Story
6. Choosing the Right Charts and Graphs
7. Design Principles for Effective Visualisation
8. Telling a Story with Data
9. Writing Narratives for Financial Statements
10. Annual Reports and Shareholder Communications

3. Finance Business Partnering

1. What is Finance Business Partnering (FBP)?
2. Key Benefits of the FBP Approach
3. Understanding the Evolution of Finance Business Partnering
4. Role and Responsibilities of a Finance Business Partner
5. Importance of Collaboration between Finance and Business Units
6. Data Analytics for Decision Support

4. Management Reporting

1. Definition and Purpose of Management Reporting
2. Distinction Between Financial Reporting and Management Reporting
3. Financial Statements for Management
4. Non-Financial Performance Indicators
5. Operational Metrics and Key Performance Indicators (KPIs)
6. Report Structure and Format
7. Balancing Detail and Summary Information
8. Data Integrity and Quality Control
9. Using Data Analytics for Management Insights

5. Forecasting and Budgeting:

1. Overview of Financial Forecasting and Budgeting
2. Importance in Strategic Decision-Making
3. Linkage Between Forecasting, Budgeting, and Financial Planning
4. Qualitative and Quantitative Forecasting Methods
5. Financial Modeling for Forecasting
6. Forecasting Cash Flows, Revenue, and Expenses
7. Scenario Planning and Sensitivity Analysis
8. Types of Budgets
9. Budgeting Process and Techniques
10. Aligning Forecasts with Budgets

6. Cash Flow Modelling

1. Structuring a cash flow model
2. Excel Tools for Cash Flow Modeling
3. Historical Cash Flow Analysis
4. Assumptions and Inputs
5. Projecting Operating Cash Flows
6. Linking Assumptions to Forecasted Financial Statements
7. Discounted Cash Flow (DCF) Analysis

6. Case Studies

1. Interpretation of financial reports and disclosures
2. Analysis of financial performance metrics and KPIs

Course Objectives

Financial Planning and Analysis (FP&A) is a critical function within organisations that involves the development and analysis of financial plans and strategies to support decision-making and achieve overall business objectives. The participants at the end of the training will :

1. Have an in-depth knowledge of Financial Planning
2. Be able to develop accurate and comprehensive budgets and forecasts.
3. Be able to provide a roadmap for financial activities, resource allocation, and performance expectations.
4. Have an in-depth knowledge of performance monitoring.
5. Will be able to support decision-making by simulating the financial outcomes of different strategies and business scenario in their organisations.
6. Lastly the insights on FP&A will help contribute to the financial sustainability, growth, and success of organisations as participants will be able to provide valuable insights, strategic guidance, and effective financial management to their organisation.

Financial Planning and Analysis



22nd- 23rd July
23rd - 24th October

Course Pre-requisite

1. Knowledge of Accounting and Financial Reporting
2. Knowledge of Business Fundamentals

Duration

2 Days

Target Audience

1. FP&A Managers
2. Risk Managers
3. Corporate Finance Professionals
4. Financial Controllers
5. CFOs



Introduction to Cost Accounting



20th - 21st May

18th - 19th November

Training Topics

1. What is cost Accounting

1. Definition and scope of cost accounting
2. Role of cost Accounting in Management Decision-making
3. Cost concepts, Classifications and terminology.
4. Fixed vs. variable vs. semi-variable costs

2. Cost Behavior and Analysis

1. Fixed and variable costs
2. Mixed Costs and cost Behaviour
3. Cost volume-profit (CVP) Analysis
4. Break-even Analysis and contribution Margin

3. Cost Accumulation Systems

1. Definition and scope of cost accounting
2. Role of cost Accounting in Management Decision-making
3. Cost concepts, Classifications and terminology.
4. Fixed vs. variable vs. semi-variable costs

4. Cost Allocation and Overhead Analysis

1. Fixed and variable costs
2. Mixed Costs and cost Behaviour
3. Cost volume-profit (CVP) Analysis
4. Break-even Analysis and contribution Margin

5. Costing for Decision Making

1. Job order costing
2. Process costing
3. Activity-based costing (ABC)
4. Hybrid costing systems

6. Budgeting and Standard Costing

1. Budgeting and Variance Analysis
2. Flexible budgets
3. Standard costing systems
4. Variance analysis for direct materials, direct labor, and overhead

7. Inventory Valuation and Cost Flow

1. Cost flow assumptions (FIFO, LIFO, weighted average)
2. Lower of cost or market (LCM) valuation
3. Inventory costing methods under periodic and perpetual systems
4. Technology in cost accounting (e.g., ERP systems)

8. Cost Control and Performance Evaluation

1. Relevant costs and sunk costs
2. Make-or-buy decisions
3. Special order decisions
4. Product discontinuation decisions

9. Case Studies and Applications

1. Practical applications of cost accounting concepts
2. Analysis of real-world business scenarios
3. Group discussions and case presentations

Target Audience

1. Management and Executives
2. Accountants and Financial Analyst
3. Entrepreneurs and Business owners
4. Operations and Production Managers

Course Pre-requisite

1. Basic Accounting Knowledge
2. Knowledge of Business and Finance Fundamentals

Duration

2 Days

Course Objectives

The learning objectives of cost accounting typically includes understanding the fundamental concepts and principles of cost accounting, as well as developing the ability to apply various cost accounting techniques to help management make informed decisions. Some specific learning objectives might include:

1. **Understanding Cost Concepts:** Grasping the various cost concepts such as direct costs, indirect costs, fixed costs, variable costs, opportunity costs, and sunk costs.
2. **Cost Accumulation:** Learning how to accumulate costs by various methods such as job order costing, process costing, and activity-based costing.
3. **Cost Analysis:** Acquiring the ability to analyze costs to determine cost behavior patterns, cost-volume-profit relationships, and break-even analysis.
4. **Cost Estimation and Prediction:** Learning how to estimate and predict costs for decision-making purposes, such as budgeting, pricing, and performance evaluation.
5. **Product Costing:** Understanding how to allocate costs to products or services for inventory valuation and financial reporting purposes.
6. **Cost Control:** Gaining the skills to implement cost control measures to monitor and manage costs effectively, ensuring that they align with the budget and organizational objectives.
7. **Variance Analysis:** Acquiring the ability to analyze and interpret the differences between actual costs and standard or budgeted costs to identify the reasons for variations and take necessary corrective actions.
8. **Decision Making:** Developing the capability to use cost accounting information to support decision making in areas such as product pricing, make or buy decisions, special order decisions, and product mix decisions.
9. **Performance Evaluation:** Understanding how to use cost accounting data for evaluating the performance of individuals, departments, and the overall organization.

By achieving these learning objectives, The participants can develop a strong foundation in cost accounting, enabling them to make effective and informed financial decisions within organizations.



Disruptive Technology and the Finance Function of the Future



21st - 22nd
October

Training Topics

1. Introduction to Disruptive Technologies

1. Overview of Disruptive Technologies
2. Current Landscape of Disruptive Technologies
3. Artificial Intelligence (AI)
4. Robotic Process Automation (RPA)
5. Implications for Finance

2. The Evolving Role of Finance

1. Overview of the Changing Finance Landscape
2. Trends shaping the future of finance functions
3. Strategic Finance Leadership
4. Adapting to evolving business environments

3. Sustainable Finance and ESG Integration

1. Integrating ESG considerations into financial decision-making
2. Sustainable Financial Management
3. Assessing and managing environmental and social risks
4. Reporting on sustainability performance

4. Digital Transformation in Finance

1. Digital Finance Trends
2. Integration of digital technologies in financial processes
3. Robotic Process Automation (RPA) in Finance
4. Blockchain Technology in Finance

5. Advanced Financial Analytics

1. Data-Driven Decision Making
2. Predictive analytics and forecasting in finance
3. Artificial Intelligence in Financial Analysis
4. Enhancing risk management through AI
5. Machine learning applications for financial analysis

6. Integrated Financial Planning

1. Strategic Financial Planning
2. Budgeting and Forecasting
3. Scenario planning for uncertain business environments

7. Technology-Enabled Risk Management

1. Cybersecurity in Finance
2. Advanced Risk Analytics
3. Strategies for effective risk mitigation

8. Strategic Cost Management

1. Cost Optimization in Finance
2. Technology and Efficiency

9. Regulatory Compliance

1. Changes in financial regulations and reporting standards
2. Technology-Driven Compliance Solutions
3. Implementing technology for streamlined compliance processes

10. Case Studies and Practical Applications

1. Case studies of organizations embracing disruptive technologies
2. Analysis of organizations successfully adapting their finance functions
3. Lessons learned from innovative finance transformations

Target Audience

1. Finance and Accounting Professionals
2. Risk Managers
3. Compliance Professionals
4. Business Owners and Corporate Strategists

Course Pre-requisite

Participants must have Basic Finance and Accounting Knowledge, Financial Analysis skills and be technology literate.

Duration

2 Days

Course Objectives

With the evolving role of finance in response to technological advancements, changing business environments, and global trends. It is critically due for a upskill.

This course aims to prepare participants for the challenges and opportunities associated with the future of finance and at the end of the training participants will be able to :

1. Understand the Evolving Role of Finance
2. Embrace Digital Transformation
3. Apply advanced analytics techniques, including artificial intelligence, for improved financial insights.
4. Implement sustainable financial management practices and assess environmental and social risks.
5. Align financial goals with organizational strategy in strategic financial planning
6. Implement technology-Enabled Risk Management
7. Leverage technology to enhance efficiency and identify non-value-added costs
8. Implement technology-driven solutions for streamlined compliance processes



Fundamentals of Recording to Reporting



29th - 30th July

12th - 13th December

Training Topics

1. Introduction to Financial Reporting

1. Overview of Financial Reporting
2. Purpose and importance of financial reporting
3. Understanding the components of financial statements (income statement, balance sheet, cash flow statement)
4. Regulatory framework (e.g., IFRS, GAAP)
5. Presentation and disclosure requirements
6. Accounting Standards
7. Applicable standards on consolidation
8. Recent updates and changes in reporting requirements

2. Consolidation Basics

1. Introduction to Consolidation
2. Reasons for consolidation
3. Types of entities and consolidation methods
4. Consolidation Procedures
5. Non-controlling Interests
6. Minority interests in consolidated financial statements

3. Advanced Consolidation

1. Intercompany Transactions
2. Variable Interest Entities (VIEs)
3. Complex Structures

4. Effective Period Close

1. Importance of Period Close
2. Period-End Adjustments
3. Accruals and deferrals
4. Reconciling accounts for accurate reporting
5. Closing Procedure
6. Financial Analysis and Reporting

5. Case Studies

1. Analyzing and solving consolidation and period close challenges
2. Case studies from various industries

6. Regulatory Compliance and Reporting Best Practices

1. Compliance Requirements
2. Best Practices in Financial Reporting

Course Objectives

Financial Reporting, Consolidation, and Effective Period Close is designed to ensure that participants acquire a comprehensive understanding of financial reporting principles, consolidation processes, and the effective closing of accounting periods.

The Participants will:

1. Understand Financial Reporting Framework
2. Comprehend Financial Statements
3. Apply Accounting Standards
4. Explore Consolidation Basics
5. Calculate and report non-controlling interests in consolidated financial statements
6. Calculate and report non-controlling interests in consolidated financial statements

Target Audience

1. Auditors
2. Finance and Accounting Professionals
3. Business Analysts
4. Financial Managers
5. Risk Management Professionals

Course Pre-requisite

1. Fundamental Accounting Knowledge
2. Financial Reporting Basics
3. Knowledge of consolidation basics

Duration

2 Days



Training Topics

1. Introduction to Insurance Finance and Accounting

1. Overview of the Insurance Industry
2. Financial Structure of Insurance Companies

2. Financial Management in Insurance

1. Capital structure and solvency requirements
2. Investment strategies and risk management
3. Financial Reporting Standards (IFRS) for Insurance entities

3. Financial Statements and Reporting

1. Financial Statements for Insurance entities.
2. Components of financial statements for insurance companies
3. Segment reporting and disclosures
4. The role of actuaries in financial reporting
5. Risk-Based Capital (RBC)
6. Regulatory compliance and reporting

4. Investment Management in Insurance

1. Asset-Liability Management (ALM)
2. Principles of ALM in insurance
3. Managing investment risks and aligning with liabilities
4. Types of Insurance Investments
5. Investment strategies and portfolio diversification

5. Revenue Recognition and Premium Accounting

1. Unearned premium reserves and policy liabilities
2. Claims and Loss Reserves
3. Recognition and measurement of insurance claims
4. Techniques for estimating and reporting loss reserves

6. Regulatory Compliance and Reporting

1. Regulatory Reporting Requirements
2. Compliance with local insurance regulatory bodies
3. Solvency or equivalent regulations globally
4. Audit and Internal Controls
5. External audits and regulatory examinations

Course Objectives

This course provides a structured approach to finance and accounting for the insurance sector, ensuring participants gain a comprehensive understanding of the industry's financial management and reporting practices specific to insurance operations.

Target Audience

1. Finance and Accounting Professionals in Insurance
2. Actuaries and Risk Managers
3. Regulatory Compliance Officers
4. Financial Analysts
5. Underwriters and Portfolio Managers

Course Pre-requisite

1. Basic Accounting Knowledge
2. Knowledge of basic financial management concepts and principles
3. Awareness of risk management principles and practices.
4. General knowledge of the insurance industry, its structure, and key players
5. Basic understanding of insurance products and services

Duration

1 Day





Training Topics

1. Introduction to Asset Management

1. Overview of Asset Management
2. Regulatory environment governing asset management
4. Financial Markets and Instruments
5. Overview of financial instruments, including stocks, bonds, and derivatives

2. Financial Statement Analysis for Asset Management

1. Income statement, balance sheet, and cash flow statement
2. Unique aspects of financial statements in asset management
3. Return on investment (ROI) calculations
4. Measures of risk-adjusted performance (e.g., Sharpe ratio, alpha)
5. Valuation Techniques

3. Accounting Principles in Asset Management

1. Accounting for investment portfolios and fees
2. International Financial Reporting Standards (IFRS) 9
3. Fund Accounting
4. NAV calculations and financial reporting for investment funds

4. Investment Strategies and Portfolio Management

1. Investment Strategies
2. Tactical and strategic asset allocation
3. Portfolio Management
4. Diversification, risk management, and performance attribution
5. Tax-efficient portfolio management
6. Alternative Investments (private equity, hedge funds)

5. Risk Management in Asset Management

1. Risk Identification and Measurement
2. VaR (Value at Risk) and stress testing
3. Regulatory Compliance and Reporting

6. Tax Considerations in Asset Management

1. Tax implications of different investment strategies
2. Tax Planning for Investments

7. Technology and Innovation in Asset Management

1. Fintech in Asset Management
2. Using technology for investment decision-making

8. Case Studies

Course Objectives

This course is suitable for individuals at various career stages, from entry-level professionals to seasoned practitioners, who aim to deepen their understanding of the intersection of finance and accounting within the dynamic field of asset management. At the end of the training session participants will :

1. Understand the Asset Management Landscape
2. Interpret and analyze financial statements specific to asset management
3. Understand the International Financial Reporting Standards (IFRS) relevant to asset management.
4. Apply fund accounting principles, including Net Asset Value (NAV) calculations.
5. Be able to apply portfolio management principles, including diversification and risk management.
6. Identify and measure risks associated with investment portfolios.

Target Audience

1. Fund Accountants
2. Finance and Accounting Professionals
3. Risk Managers

Course Pre-requisite

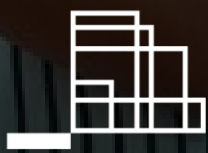
1. Basic Finance and Accounting Knowledge
2. Financial Statement Analysis Skills
3. Basic understanding of investment concepts and financial markets.

Duration

1 Day



Thank you



pwc

Contact:

Goldie Osuagwu

goldie.osuagwu@pwc.com

+234 (0) 8032872317