

## CORPORATE FINANCE FUNDAMENTALS FOR TECHNICIANS

*"Building Strong Financial Acumen for Technical Professionals in Corporate Settings"*

### Schedule

Venue (InHouse)	Fees
At Your Organization Premises	Ask For The Quotation

► **Available delivery methods:** In-House Training

### Introduction

This course bridges the gap between technical expertise and financial literacy by providing technicians and engineers with a clear understanding of core corporate finance principles. Many technical professionals interact with budgets, cost estimates, and investment justifications without formal financial training. This program enables them to engage more confidently with financial matters and contribute effectively to business decisions.

Participants will learn to interpret financial statements, manage budgets, assess project viability using financial metrics, and understand the impact of technical decisions on the financial health of the organization.

### Objectives

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

- Understand key concepts of corporate finance and accounting
- Analyze and interpret financial statements
- Participate in budget planning and cost control processes
- Apply investment appraisal methods to technical projects
- Align technical decisions with financial goals of the organization

## Why Attend

- Develop financial fluency to complement your technical expertise
- Improve collaboration with finance and management teams
- Contribute more meaningfully to business and project planning
- Gain confidence in reading financial reports and budgeting
- Learn practical tools for project justification and cost management

## Target Audience

This program is designed for:

- Engineers, Technicians, and Technical Project Leads
- Operations and Maintenance Supervisors
- Non-financial professionals involved in budgeting or project approvals
- Technical staff aspiring to managerial roles

## Individual Benefits

Key competencies that will be developed include:

- Financial statement literacy
- Budgeting and cost tracking
- Capital investment evaluation
- ROI and payback period calculations
- Understanding working capital and cash flow

## Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Improved financial decision-making in technical departments
- Stronger collaboration between technical and financial teams
- More accurate project budgeting and financial reporting
- Better alignment between operations and corporate strategy

## Instructional Methodology

This program adopts an interactive and applied learning format:

- Strategy Briefings – Financial principles explained in a technical context
- Case Studies – Real-world scenarios linking engineering to finance
- Workshops – Practical exercises in budgeting and cost justification
- Peer Exchange – Group activities and experience sharing
- Tools – Templates for financial analysis, budgeting, and project evaluation

## MAWA EVENTS

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## Course Outline

DETAILED 5-DAY COURSE OUTLINE (Customizable)

**Training Hours:** 7:30 AM – 3:30 PM **Daily Format:** 3–4 Learning Modules | Coffee breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

### Day 1: Introduction to Financial Concepts for Technicians

- Module 1: Corporate Finance Essentials (07:30 – 09:30)
  - Understanding the financial structure of a company
  - Financial objectives and stakeholder perspectives
  - Role of finance in technical project environments
- Module 2: Financial Statements Overview (09:45 – 11:15)
  - Income statement, balance sheet, and cash flow statement
  - Key components and interrelationships
  - What technicians should look for in financial reports
- Module 3: Financial Terminology for Non-Financial Staff (11:30 – 01:00)
  - Common financial jargon explained
  - Capex vs Opex, accruals, depreciation, provisions
  - Relevance to technical and operational teams

### Day 2: Financial Analysis and Budgeting

- Module 1: Budgeting Fundamentals (07:30 – 09:30)
  - Planning, preparing, and monitoring budgets
  - Cost classification and responsibility centers
  - Variance analysis basics
- Module 2: Cost Control Techniques (09:45 – 11:15)
  - Identifying controllable vs uncontrollable costs
  - Cost tracking methods
  - Budget discipline and corrective action
- Module 3: Working Capital and Cash Flow (11:30 – 01:00)
  - Understanding liquidity and solvency
  - Cash vs profit – key differences
  - Cash flow forecasting for projects

### Day 3: Investment Appraisal and Financial Decision-Making

- Module 1: Capital Budgeting Techniques (07:30 – 09:30)
  - Payback period, NPV, IRR, and profitability index
  - Interpreting investment decisions
  - Financial risk considerations in technical investments
- Module 2: Project Evaluation from a Financial Lens (09:45 – 11:15)
  - Justifying new equipment and upgrades
  - Financial templates for project proposals
  - Sensitivity and scenario analysis
- Module 3: Cost-Benefit Analysis (11:30 – 01:00)
  - Monetizing benefits and assessing non-financial impacts
  - Cost avoidance vs cost savings
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Prioritization of projects using financial metrics

**Day 4: Strategic Financial Alignment for Technical Teams**

- Module 1: Linking Technical Plans to Business Strategy (07:30 – 09:30)
- Understanding financial strategy at the organizational level
- Translating strategy into department goals and KPIs
- Cost optimization vs value creation
- Module 2: Capital Allocation and Resource Planning (09:45 – 11:15)
- Competing for capital: how projects get funded
- Resource allocation and opportunity costs
- Managing scarce technical resources with financial logic
- Module 3: Managing Financial Risk in Projects (11:30 – 01:00)
- Identifying and quantifying financial risks
- Contingency planning and reserves
- Project financial governance

**Day 5: Review, Integration & Case Simulation**

- Module 1: Real-World Case Study (07:30 – 09:30)
- Applying financial tools to a technical project scenario
- Group work and guided analysis
- Presentation of findings
- Module 2: Cross-Functional Collaboration (09:45 – 11:15)
- Communicating with finance and senior management
- Building effective project proposals
- Bridging the finance-technical divide
- Module 3: Financial Skills Action Plan (11:30 – 01:00)
- Personal development plan for financial fluency
- Integrating financial thinking into daily work
- Course wrap-up and Q&A

**Certification**

Participants will receive a Certificate of Completion in Corporate Finance Fundamentals for Technicians, validating their enhanced understanding of finance concepts, budgeting, project evaluation, and financial communication in technical environments.

**Why Choose MAWA Events**

- **Global Expertise:** More than 17 years of experience in professional training and consulting.
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- **Client-Focused Solutions:** Customized programs designed to achieve your organisation’s unique goals.

<p><b>In-House / Customized Training</b> Interested in running this course for your team? Please contact us:</p>	<p>TEL: <b>+601116373203</b></p>	<p>EMAIL: <b>info@mawaevents.net</b></p>
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