

**Course Overview:**

In today's data-driven corporate world, finance professionals are expected to go beyond traditional analysis and adopt technology to gain actionable insights. This advanced course equips participants with the skills to use Microsoft Power BI for high-impact financial analysis and reporting. It is designed for executives, senior managers, and finance professionals who aim to elevate their decision-making capabilities through data visualization and modeling.

**Course Objective:**

- Utilize Power BI to collect, transform, and visualize financial data from multiple sources
- Develop integrated financial models including balance sheets, income statements, and cash flow forecasts
- Apply advanced valuation techniques using financial data and industry benchmarks
- Understand and model financial risks and business metrics for deeper insights
- Present financial findings clearly to stakeholders using dynamic dashboards

**Course Outline:****Module 1: Financial Foundations and Power BI Overview**

- Core finance and accounting concepts
- Introduction to Power BI for financial applications
- Business and operational metrics

**Module 2: Financial Statement Analysis with Power BI**

- Understanding financial statements
- Ratio analysis in Power BI
- Key performance indicators (KPIs)

**Module 3: Data Modeling and Transformation**

- Data import and integration
- Structuring financial datasets
- Data transformation techniques

**Module 4: Building Financial Models**

- Model planning and structure
- Integrated financial statement projections
- Handling circular references

**Module 5: Risk Modeling and Scenario Analysis**

- Types of financial risk
- Modeling for uncertainty
- Sensitivity and scenario analysis

**Module 6: Business Valuation Techniques**

- Introduction to valuation methods
- Discounted cash flow (DCF) modeling
- Enterprise vs. equity value

**Module 7: Advanced Analytics in Power BI**

- Custom measures and calculations
- Forecasting techniques
- Interactive visuals for analysis

**Training Language:**

English

**Training Methodology:**

The course combines various teaching methods, including instructor-led presentations, group discussions, case study analyses, and assessments through quizzes and a final exam to engage participants and ensure they understand and retain the material.

**Venue | Date | Fees**

Jubail | 07-12-2025 | 17,250 SAR

**Module 8: Budgeting and Planning**

- Business planning fundamentals
- Budget structuring in Power BI
- Working capital management

**Module 9: Industry Metrics and Benchmarks**

- Sector-specific financial metrics
- Comparative analysis with benchmarks
- Real-world case applications

**Module 10: Presentation and Collaboration**

- Building interactive dashboards
- Sharing and publishing reports
- Collaborating in Power BI Service

**Who Should Attend:**

- Senior Finance Managers
- Financial Analysts
- Business Intelligence Managers
- Strategy and Investment Officers