QUEST Professional Center

PROFESSIONAL TRAINING COURSE

Course No. 1709

Government Financial Planning, Forecasting & Analysis Training Course

GOVERNMENT FINANCE, BUDGETING & PUBLIC FINANCIAL MANAGEMENT
GOVERNMENT & PUBLIC SECTOR

DURATION
5 Days

DELIVERY
Classroom

Course Overview

The Government Financial Planning, Forecasting & Analysis Training Course provides a comprehensive and practical framework for strengthening financial planning, forecasting, budgeting, and financial analysis capabilities within government institutions. The course focuses on enabling finance professionals and decision makers to translate government priorities into realistic financial plans, develop reliable forecasts, and use financial information to support effective resource allocation and strategic decisions.

Government financial planning operates within a complex environment shaped by fiscal policy, economic conditions, public-sector priorities, budget constraints, revenue uncertainty, expenditure pressures, and regulatory requirements. Effective financial planning therefore requires more than preparing annual budgets; it requires an integrated approach to forecasting, scenario analysis, fiscal risk assessment, expenditure planning, and long-term financial sustainability.

The program covers key principles and practices of government financial planning, including revenue and expenditure forecasting, budget projections, financial modeling, variance analysis, scenario planning, sensitivity analysis, and fiscal sustainability assessment. Participants will learn how to develop robust financial forecasts and identify the factors that can materially affect government financial performance.

A strong emphasis is placed on using financial analysis to support government decision-making. Participants will explore methods for analyzing budget performance, identifying financial trends, evaluating resource requirements, assessing financial risks, and developing alternative scenarios to support policy and investment decisions.

Through practical exercises, financial modeling scenarios, budget analysis, forecasting simulations, and government case studies, participants will develop the skills required to improve the quality of government financial plans and forecasts and provide decision makers with reliable, forward-looking financial insights.

Objectives

- Analyze the principles and frameworks of government financial planning and forecasting.
- Develop integrated financial plans aligned with government strategies and fiscal priorities.
- Apply quantitative and qualitative techniques to forecast government revenues and expenditures.
- Develop reliable financial projections using historical data, economic indicators, and policy assumptions.
- Apply scenario planning and sensitivity analysis to assess alternative fiscal outcomes.
- Analyze budget performance and identify significant financial variances and underlying causes.
- Evaluate fiscal risks and their potential impact on government financial sustainability.
- Develop financial models to support government planning, budgeting, and resource allocation.
- Improve the accuracy, consistency, and reliability of government financial forecasts.
- Apply financial analysis to support policy decisions, investment planning, and resource prioritization.
- Develop meaningful financial indicators and management reports for decision makers.
- Prepare an integrated Government Financial Planning & Forecasting framework by the end of the course.

Who Should Attend

This training course is designed for government finance managers, financial planning professionals, budget officers, forecasting specialists, treasury professionals, financial analysts, and public-sector accountants.

It is particularly relevant to professionals working in ministries of finance, government departments, municipalities, public authorities, regulatory bodies, and government institutions. The course is also suitable for professionals involved in strategic planning, budgeting, fiscal policy, expenditure management, revenue management, financial control, and public investment planning.

The program will benefit senior finance professionals and decision makers responsible for developing financial plans, evaluating fiscal scenarios, allocating resources, monitoring financial performance, and supporting government strategy through forward-looking financial analysis.

Learning Outcomes

- Explain the principles and components of effective government financial planning.
- Develop financial plans aligned with government strategies, policies, and fiscal objectives.
- Forecast government revenues and expenditures using appropriate forecasting techniques.
- Build financial projections using historical performance, economic conditions, and policy assumptions.
- Develop and interpret government financial models.
- Conduct budget-to-actual variance analysis and identify key financial drivers.
- Perform scenario and sensitivity analysis to evaluate alternative financial outcomes.
- Identify and assess fiscal risks affecting government budgets and financial sustainability.
- Analyze financial trends and develop forward-looking financial insights.
- Support resource allocation and policy decisions using evidence-based financial analysis.
- Develop financial KPIs and management reports for government decision makers.
- Prepare a practical financial planning, forecasting, and analysis framework for a government institution.

Course Outline

DAY 01

Government Financial Planning & Fiscal Frameworks

- Principles and objectives of government financial planning
- Relationship between fiscal policy, strategic planning, budgeting, and financial planning
- Short-term, medium-term, and long-term financial planning
- Linking government priorities with financial resources
- Fiscal constraints, expenditure pressures, and resource allocation
- Developing assumptions for government financial plans

PRACTICAL APPLICATION

Develop a financial planning framework aligned with government strategic priorities

DAY 02

Revenue & Expenditure Forecasting

- Principles of government revenue forecasting
- Revenue drivers, trends, and economic assumptions
- Government expenditure forecasting methodologies
- Forecasting operating and capital expenditure
- Historical data analysis and trend-based forecasting
- Forecasting uncertainties and improving forecast reliability

> **PRACTICAL APPLICATION**
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> Develop revenue and expenditure forecasts using historical and projected data

DAY 03

Financial Modeling, Budget Analysis & Variance Management

- Fundamentals of government financial modeling
- Developing financial projections and planning models
- Budget-to-actual analysis
- Identifying and analyzing financial variances
- Cost drivers and expenditure behavior
- Financial performance indicators and management dashboards

> **PRACTICAL APPLICATION**
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> Build a government financial model and analyze budget performance and major variances

DAY 04

Scenario Planning, Fiscal Risk & Financial Sustainability

- Scenario planning and alternative financial projections
- Sensitivity analysis and stress testing
- Identifying and assessing fiscal risks
- Revenue volatility and expenditure uncertainty

DAY 04 — CONTINUED

- Medium-term fiscal sustainability
- Developing financial responses to changing economic and policy conditions

PRACTICAL APPLICATION

Develop alternative fiscal scenarios and assess their impact on government financial sustainability

DAY 05

Financial Analysis, Decision Support & Forecasting Excellence

- Advanced financial analysis for government decision making
- Using forecasts to support policy and investment decisions
- Resource prioritization and financial optimization
- Executive financial reporting and decision-support information
- Improving forecast accuracy and continuous financial planning
- Building a forward-looking government financial management culture

FINAL WORKSHOP

Develop an integrated Government Financial Planning, Forecasting & Analysis framework covering strategic planning, revenue forecasting, expenditure forecasting, financial modeling, budget analysis, variance management, scenario planning, fiscal risks, sustainability, KPIs, executive reporting, and continuous improvement.

Register or Request More Information

Course page: https://quest-training.com/courses/government-financial-planning-forecasting-analysis-training-course
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