

FP&A: Master Budget, COGS & Cash Forecasting

Learn to build a master budget, from financial statements and COGS to cash flow and working capital forecasting.

16 Hours

DURATION

8

MODULES

42

TOPICS

COURSE OVERVIEW

This course introduces financial planning and analysis, starting with the accounting framework, including the income statement, balance sheet and cash flow statement, and the relationship between cash and profit. It then covers the mechanics of the budgeting process, including budget horizons, levels of detail, approaches and sign-off, before applying these concepts to a case study that builds a full master budget. The case study works through revenue forecasting, COGS calculation, payroll and SG&A budgets, working capital, fixed assets and loan repayment schedules, culminating in a budgeted income statement, balance sheet and cash flow. A closing course challenge and an overview of finance function roles complete the course.

WHO THIS COURSE IS FOR

Financial Analysts

FP&A Professionals

Budget Preparers

Finance Managers

Accountants

LEARNING OBJECTIVES

- Explain the purpose and structure of a budget
- Describe the major financial statements and their interrelationships
- Compare cash and profit and interpret the cash flow statement
- Identify key steps and approaches in the budgeting process
- Apply bottom-up and top-down methods to forecast revenue
- Calculate cost of goods sold, direct materials and labour costs
- Develop a working capital, fixed assets and loan repayment budget
- Assess the completed budgeted income statement, balance sheet and cash flow

8 Modules, 42 Topics

01

Course Introduction

TOPICS

- Course Introduction. What does the Course cover?

02

Getting Started with Financial Planning and Analysis

TOPICS

What is a budget and why do we need it?

03

The Accounting Framework

TOPICS

- Major Financial Statements
- Understanding the Income Statement
- Understanding the Balance Sheet
- Cash vs. Profit
- Understanding the Cash Flow
- Direct vs. Indirect Method
- Major Interrelationships between the Financial Statements

04

Mechanics of the Budgeting Process

TOPICS

- The Importance of Budgeting
- Completing 33% of the Course
- Key Steps in Budget Preparation
- The Budget Horizon
- Budgeting Levels of Detail
- Budgeting Approaches
- Updating the Budget
- Who prepares the Budget?
- The Master Budget
- The Budget Sign-off
- Completing 50% of the Course

05

Time for a Case Study: Hen's Hats

TOPICS

- Company Overview
- Calculating Revenue - The Bottom-up Approach
- Calculating Revenue - The Top-down Approach
- Understanding COGS Calculation
- Calculating Volume of Production
- Direct Materials and Direct Labor
- Production Overheads
- Cost of Goods Sold (COGS)
- The Payroll Budget
- The SG&A Budget
- Balance Sheet Items - Overview
- The Cash Conversion Cycle
- The Working Capital Budget
- The Fixed Assets Budget
- Loan Repayment Schedule

06

Completing Henry's Hats' Master Budget

TOPICS

The Budgeted Income Statement · The Budgeted Balance Sheet · The Budgeted Cash Flow · Presenting the Results

07

Course Challenge

TOPICS

Course Challenge - 99 Agency · Completing 100% of the Course

08

Who Does What in Finance?

TOPICS

Who Does What in Finance?

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

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Live Online Classes (ILO)

Fly-Me-A-Trainer (FMAT)

Flexi (Self-Paced)

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