



PROJACS ACADEMY
by @egis



Financial Planning and Preparation of Estimated Budget

التخطيط المالي واعداد الموازنة التقديرية

21 – 25 August 2023

Istanbul / Turkey

Introduction

This course is designed to help you develop the skills and knowledge necessary to plan and prepare an effective and realistic budget for your organisation. You will learn how to analyse financial data, identify revenue sources and expenditure items, allocate resources, and monitor and evaluate budget performance. You will also learn how to communicate your budget to various stakeholders and how to deal with common budget challenges.

Objectives

Participants attending the programme will:

- Learn the new techniques of financial planning and control.
- Understand, the new trends in accounting and financial statements analysis (Financial Ratios, Sources & Uses of Money, Du-Pont, Market & Economic Value Added)
- Understand the importance of Financial Forecasting and Techniques and their role in assessing and minimizing projects returns.
- Financial Budgeting and Preparations (Items, Financial Cash Flow Forecast, Break-even analysis and Budgeting)

Who Should Attend?

Seniors engineers, managers, head of department, bankers, non-financials and non-accountants, professional businessmen, auditors, investors, staff and specialists as well as those nominated to join any of these previously mentioned positions

Course Outline

Day One

How to interpret and Perform Financial Statement Analysis

- Fundamentals of Finance
- Understand basic financial statements and be able to explain their usefulness for the external analysis of a firm
- Appreciate the usefulness as well as the limitations of financial ratios
- Resources and uses of Money
- Financial Ratios Analysis
- Du Pont Formula
- Financial & Non-Financial analysis

Day Two

Financial Forecasting and Techniques

- Role of Financial Forecasting
- New Techniques in Financial Forecasting
- Forecasted Financial Position
- Percentage of Sales Percentage
- Regression Analysis
- Syndicate exercise: Working in small groups

Day Three

Financial Budgeting

- Know the principles used to decide the most capital budgeting criteria.
- Budgeting in today's competitive business
- The Budgeting Process
- The role of budgeting
- Annual budgeting process
- Identifying and resolving budgeting variances
- Different budgeting systems in use today
- Essential of Finance & Accounting

Day Four

Financial Planning and Control

- Cash-Flow forecast
- Break-even analysis (units and monetary)
- Operating leverage

Asset Management

- Understand the Main Assets Management Techniques
- Working-Capital Management & Short Term Financial

Day Five

Capital Budgeting

- Investment profitability analysis:
- Simple Rate of Return (SRR)
- Calculations
- Return on equity
- Payback Period (PBP)
- Wagner Law
- Discounted Payback Period
- Pros and Cons
- Discounted Cash-Flow methods:
- Net Present Value (NPV)
- Internal Rate of Return (IRR)
- Problem Solving, exercises and case studies
- Workshops
- Group exercises and discussions

Training Method

- Pre-assessment
- Live group instruction
- Use of real-world examples, case studies and exercises
- Interactive participation and discussion
- Power point presentation, LCD and flip chart
- Group activities and tests
- Each participant receives a 7” Tablet containing a copy of the presentation, slides and handouts
- Post-assessment

Program Support

This program is supported by interactive discussions, role-play, case studies and highlight the techniques available to the participants.

Schedule

The course agenda will be as follows:

- | | |
|---------------------|------------------|
| • Technical Session | 08.30-10.00 am |
| • Coffee Break | 10.00-10.15 am |
| • Technical Session | 10.15-12.15 noon |
| • Coffee Break | 12.15-12.45 pm |
| • Technical Session | 12.45-02.30 pm |
| • Course Ends | 02.30 pm |

Course Fees*

- **3,200 USD**
**VAT is Excluded If Applicable*

المقدمة

تم تصميم هذه الدورة لمساعدتك على تطوير المهارات والمعرفة اللازمة لتخطيط وإعداد ميزانية فعالة وواقعية لمؤسستك. سوف تتعلم كيفية تحليل البيانات المالية ، وتحديد مصادر الإيرادات وبنود النفقات ، وتخصيص الموارد ، ومراقبة وتقييم أداء الميزانية. وسوف تتعلم أيضا كيفية توصيل ميزانيتك إلى مختلف أصحاب المصلحة وكيفية التعامل مع تحديات الميزانية المشتركة.

الاهداف

بعد الانتهاء من البرنامج سيتمكن المشاركون من التعرف على التالي:

- تعلم تقنيات جديدة للتخطيط المالي والرقابة
- فهم، الاتجاهات الجديدة في مجال المحاسبة والبيانات المالية وتحليل (النسب المالية، مصادر واستخدامات الأموال، السوق والقيمة الاقتصادية المضافة)
- فهم أهمية التنبؤ ودورها في تقييم وتقليل عوائد المشاريع
- الموازنة المالية والاستعدادات (المالية وتوقعات التدفق النقدي، تحليل نقطة التعادل والموازنة)

الحضور

كبار المهندسين والمدراء ورؤساء الاقسام والمصرفيين وغير الماليين وغير المحاسبين ورجال الأعمال المحترفين والمدققين والمستثمرين والموظفين والمختصين وكذلك المرشحين للانضمام إلى أي من هذه المناصب المذكورة سابقا.