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Learn at a time and place, and pace that is of your choice.

Plan your study to suit your convenience and schedule.

EDUCBA

Project Finance Course

Course Overview

If you have ever wondered about how huge infrastructural projects get financed and how towers, turbines are built, you need to do this course.

A project finance analyst analyzes how a project is financed. As the name already suggests, as a project finance analyst, you need to analyze how the financing part of a project gets done.

Project Finance Course Skills

- Basic Excel & Advanced Excel

- Income Statement, Balance Sheet, Cash Flows Statement Analysis

- Basic Project Finance excel modeling - Features, finance structure, types, steps in project implementation, feasibility analysis, ratio analysis

- Advanced Project Finance excel modeling and valuation

Course Features

Course Duration- 25 + Hours

7 Number of Courses

Verifiable Certificates

Lifetime Access

Technical Excellence

About Project Finance

There are exactly two ways to finance your company. You can either finance your operations via corporate finance or through project finance.

If the company is working for many clients and on long-term projects, then it's prudent to go for project finance.

In Project Finance the equity and debt would be paid back from the cash flow. And the loan that's given for the project is also not based on the mortgages of the company but on the assets and equipment of the project.

Project Finance Course

This is a Bundle Course that includes complete in-depth Project Finance Learning Courses combined into one Complete Course.

This Bundle perfectly meets the requisite of the industry and gives you a better chance of being hired as a Project Finance Learning professional.

1 Basic Microsoft Excel Training

Section 1. Getting Started

- Getting Started Ribbons Quick Access Toolbar
- Getting Started Surfing Excel HELP Function

Section 2. Case Study

- XYZ Company Basic Excel Case Study
- Excel Case Study

Section 3. Data Entry

- Data Entry in Excel

Section 4.Populating the Case Study in Excel

- Populating the Case Study in Excel
- Populating case study in excel without solution
- Populating case study in excel with solution

Section 5. Calculations

- Calculations Addition Subtract Multiply Division
- Calculations without solution
- Calculations with solution

Section 6. Formulas

- Formulas SUM MAX MIN AVERAGE
- Formulas without solution
- Formulas with solution

Section 7. Formatting

- Formatting Number Formats
- Formatting Number Formats without solution
- Formatting Number Formats with solution
- Formatting Table Formats
- Formatting Table Formats without solution
- Formatting Table Formats with solution

1 Basic Microsoft Excel Training

Section 8.Updating a Calculation

- Updating a Calculation
- Updating a calculation without solution
- Updating a calculation with solution

Section 9. Percentages Absolute References

- Percentages and Absolute References
- Percentage absolute refernces without solution
- Percentage absolute refernces with solution

Section 10. Conditional Formatting

- Conditional Formatting
- Conditional formatting without solution
- Conditional formatting with solution

Section 11. IF Function

- IF Function
- If function without solution
- If function with solution

Section 12. COUNTIF and SUMIF

- COUNTIF Function
- Count if without solution
- Count if with solution
- SUMIF Function
- Sum if without solution
- Sum if with solution

Section 13. Charts and Graphs

- Creating Charts and Graphs
- Creating Charts and Graphs without solution
- Creating Charts and Graphs with solution
- Create Pie Charts
- Create Pie Charts without solution
- Create Pie Charts with solution

1 Basic Microsoft Excel Training

Section 14. Sorts and Filters

- Sorts
- Sorts without solution
- Sorts with solution
- Filter
- Filter without solution

Section 15. Pivot Tables

- Pivot Table
- Pivot table without solution
- Pivot table with solution

Section 16. Freeze and Split

- Freeze and Split
- Freeze and split without solution
- Freeze and split with solution

Section 17. Presentation

- Presentation Table Formats
- Presentation Table Formats without solution
- Presentation Table Formats with solution
- Presentation Indents and Formatting Charts
- Presentation Indents and Formatting Charts without solution

Section 18. Print

- Printing the Worksheet
- Printing Headers and Titles

Section 19. Shortcuts

- Shortcuts Formatting and Navigation
- Shortcuts Selection Data and Formula
- Basic Excel Shortcuts

Section 20. Common Errors

- Common Errors

2 MS Excel 2010 Training Course: Advanced

Section 1. Excel Foundation

- Formatting a Financial Model
- Excel overview
- Formatting worksheets - without solutions
- Formatting worksheets - with solutions
- Paste Special Function
- Paste Special Base File
- Logical functions - AND/OR/IF
- Logical functions - AND/OR/IF
- Quiz - Logical functions - (without solutions)
- Quiz - Logical functions - (with solutions)
- Arithmetic functions - ABS, INT, LARGE, MAX, MIN, SMALL, TRUNCATE
- Arithmetic functions & others

Section 2. Advanced Excel

- CHOOSE Function
- CHOOSE Function Notes
- CHOOSE Without Solutions
- CHOOSE With Solutions
- VLOOKUP Function
- VLOOKUP Function
- VLOOKUP Referencing Database File
- VLOOKUP Without Solutions
- VLOOKUP With Solutions
- HLOOKUP
- HLOOKUP Function
- HLookup Referencing Data
- HLOOKUP With Solutions

Section 3. Introduction to VBAs & Macros

- Introduction to VBA/Macro
- My first macro revision
- Objects - Dealing with Constants
- Objects - Dealing with Variables
- Objects - Using IF Statements
- Example- Data Output Assignment
- Data Output Assignment Solution
- Understanding VBA Language
- Data Filter Template
- Data Filter Continued
- Data Filter Output Sheet

3 Accounting:01 – Income Statement

Section 1. Income Statement

- Financial Statements - Fiscal Year Vs Calendar Year
- Income Statement Format
- Calculating Profit Margins
- Non Recurring Items
- Changes In Accounting Estimates
- Final Remarks
- Revenue Recognition - Percentage Completion & Completed Contract
- Revenue Recognition - Installment Method & Cost Recovery

Section 2.Income Statement - Colgate

- Downloading Colgate'S Income Statement
- Analyst Format Of Colgate'S Income Statement
- Formatting The Income Statement
- Investigating The Non-Recurring Charges
- Seperating Non-Recurring Items
- Comparision Of Margins - Before And After Adjustments

4 Accounting: 02 – Balance Sheet

Section 1. Balance Sheet

- Reference
- Introduction To Balance Sheet

Section 2. Current Assets

- Introduction To Current Assets
- Cash And Cash Equivalents
- Cash And Cash Equivalents - Colgate, P&G, Microsoft
- Accounts Receivables
- Accounts Receivables Case Study
- Inventory
- Inventory - Case Study
- Inventory - Lcm
- Inventory - Colgate
- Inventory Valuations

Section 3. Financial Reporting Standards

- Financial Reporting Standards

Section 4. Current Liabilties

- Current Liabilities
- Current Liabilities - Colgate

Section 5. Long Term Assets

- Long Term Assets
- Introduction To Goodwill
- Pooling Method Of Accounting
- Purchase Method Of Accounting
- Goodwill Impairment
- Long Term Investments Part 1
- Long Term Investments - Example

Section 6. Long Term Liabilities

- Long Term Liabilities
- Long Term Liabilities - Risk Profile

Section 7. Shareholder'S Equity

- Introduction To Shareholder'S Equity
- Common Stock - Par Value And Apic
- Treasury Stock Or Shares
- Retained Earnings & Dividends
- Additional Other Comprehensive Income
- Introduction To Preference Shares
- Macdonald'S Shareholder'S Equity
- Dividends - Types
- Cash And Property Dividend - Example
- Stock Dividends
- Small & Large Stock Dividends - Example

5 Accounting:03 – Cash Flows Analysis

Section 1. Cash Flows

- Reference

- Introduction To Cash Flows

- Cfo - Direct Method

- Cfo - Direct Method - Example

- Cfo - Indirect Method

- Cfo - Indirect Method - Example

- Cfi

- Cff

6 Project Finance Modeling – From Novice to Expert

Section 1. Introduction Of Project Finance

- Reference
- Introduction To Project Finance, Learning Objectives And Overview

Section 2. Project Finance

- What Is Project Finance?

Section 3. Estimating The Cost Of The Project

- Estimating The Cost Of The Project

Section 4. Feasibility Analysis

- Feasibility Analysis - Part 1
- Feasibility Analysis - Part 2

Section 5. Means Of Finance

- Means Of Finance

Section 6. Risk Analysis And Mitigation

- Risk Analysis And Mitigation

Section 7. Important Ratios In Project Finance

- Important Ratios In Project Finance

Section 8. Project Finance Modeling Introduction

- Introduction To Project Finance Modeling

Section 9. Project Finance Modeling Assumptions

- Assumptions - Project Model & Steps
- Assumptions - Operating
- Assumptions - Expenses And Equity

Section 10. Project Finance Modeling Income Statement

- Revenue Indicators And Assumptions
- Calculating Operating Revenues
- Operating Cost & Tax Calculations

Section 11. Project Finance Modeling Project Costs & Idc

- Calculating Project Cost
- Calculating Debt Drawals
- Idc And Circular Loops

6 Project Finance Modeling – From Novice to Expert

Section 1. Project Finance Modeling Depreciation Schedule

- Land   Building And Civil Works
- Misc   Fixed Assets
- Idc   Allocation

Section 2. Project   Finance Modeling Revisiting The Income Statement

- Completing   The Income Statement
- Calculating   Principal Repayments

Section 3. Project   Finance Modeling Balance Sheet

- Completing The Balance Sheet

Section 4. Project Finance Modeling Cash Flow Statement

- Completing The Cash Flow Statements

Section 5. Project Finance Modeling Ratio Analysis

- Calculating   Dscr
- Calculating   Project Irr
- Calculating   Npv

Section 6. Project   Finance Modeling Formatting

- Formatting   The Project Model

Section 7. Project Finance Modeling Sensitivity Analysis

- Sensitivity   Analysis - Interest Rate And Irr
- Sensitivity   Analysis - Parking Charges And Irr

Section 8. Preparing   A Project Finance Report

- Preparing   A Project Finance Report

Section 9. Conclusion   Of Project Finance

- Conclusion   Of Project Finance

7 Project Finance

7 Project Finance

Section 9. Ratio Analysis

- Ratio and Fin Analysis
- Break Even Analysis
- Sensitivity Analysis
- Current Ratio
- Debt Equity Ratio
- Creditors Turnover Ratio

Section 10. Project Finance Modeling

- Ratio and Fin Analysis
- Break Even Analysis
- Sensitivity Analysis
- Current Ratio
- Debt Equity Ratio
- Creditors Turnover Ratio

Frequently Asked Questions

Why should I do this project finance training?

You should do this course for one reason – to get excellent at project finance analysis. If you don't want to understand what project finance is, you will find many other courses also in EduCBA.

How this project finance course training would add value?

Since this course is niche specific, it will only add value if you are willing to go in-depth about project finance. If you're working in project finance, this course would add tremendous value to you.

I'm not from a finance background, should I do this project finance training?

The answer is both yes and no. Yes, if you want to make a transition from whatever you're doing to project finance or if you just want to learn project finance analysis as a skill. No, if you don't have any fundamental knowledge of finance or accounting.

Customer Reviews

Project finance course covers nice learning about the subject and also helps to understand how to prepare project finance model. even the theoretical view gives crisp knowledge about project finance with practical examples to learn about project finance properly.

Ankur Sheth

The course has helped a lot in getting applying my knowledge of project finance modeling. The data set helped a lot in extrapolating all the various scenarios. This project finance training course gave me insight about how different techniques can be applied and thus helpful in many ways to how these techniques can help in predicting the future and thus minimizing risks and knowing the feasibility study about the project.

Peyush Koul

This project finance course is very comprehensive and improves our acumen related to project finance. A good course to pursue. The course highlights bits & parts of project finance modeling which I liked thoroughly. It's critical to understand every step in building a comprehensive model of project finance which is explained very briefly in this course.

Anurag Soni

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Project Finance Course

For Queries please contact:

Email : info@educba.com