

PROJECT FINANCE MODELLING (B)

Extend your project finance modelling skills



Key benefits from attending this outstanding course

- Build integrated financial statements optimised for project finance
- Master modelling of tax and depreciation
- De-mystify the construction and testing of the Balance Sheet
- 100% hands-on – bring your own problems or discussion points
- Gain skills to construct complete transaction models
- Develop solid analysis tools for delay scenarios

How will this course help you and your team?

- Construct models with complete financial statements
- Work more efficiently with keyboard shortcuts and Excel settings
- Increase your skills to include all aspects of a transaction model
- Develop efficient tools to analyse working capital
- Run more sophisticated analysis of delay scenarios

Build a complete project finance model

If you have attended our PFM(A) course and want to learn more about building an integrated balancing model using a cashflow model as a base, then this course is ideal. You will learn how to build the underlying calculations associated with the Balance Sheet and Profit and Loss account into the financial model.

This course is essential for financial analysts wanting to know how to construct a 'complete' model and the role that an integrated balance sheet plays in a professional financial model. It is designed to appeal to project finance, corporate finance and investment banking professionals.

Navigator's project finance modelling courses

This course has been successfully delivered to hundreds of finance professionals in top tier banks and corporates around the world, our practical and simple approach combined with time saving tricks make this a crucial course for finance professionals embarking on transaction based financial analysis.

Interactive workshop – use your own laptop

During this 2 day project finance modelling course you will, under personal coaching from our Expert Trainer, build your own project finance model from scratch. You will be working on your own laptop which ensures that you will absorb all the key concepts and become more confident in using hyper-efficient Excel keyboard shortcuts which will save you an amazing amount of time.

We take you through the proven infrastructure of a Navigator model, efficient coding of operational calculations and the theoretical mechanics of working capital, taxation, depreciation schedules culminating in the construction of integrated financial statements

Grow with the Navigator methodology

The majority of this highly interactive course is spent further developing the cashflow model initially built in PFM(A) according to an Information Memorandum. All techniques are based on Navigator's internal standards of model development designed to ensure the highest quality.

www.navigatorPF.com

Strictly limited to 10 participants to maximise your learning

Construct models with complete financial statements

Day one

Introduction to integrated financial statements

- Set up a Profit & Loss statement and Balance Sheet
- Differences between P&L and Cashflow waterfalls
- Understanding the uses of a P&L and Balance Sheet
- How to use all 3 statements to check model integrity

How to incorporate delays in construction

- Why a delay scenario may occur
- Setting up a flexible delay scenario
- Implementation and analysis of delay scenarios

Handling capital expenditure during operations

- Flexible calculation of operational capex, such as maintenance capex
- Set up a dynamic Capex Reserve Account for large capex items
- How to treat operational capex to calculate depreciation

Depreciation and Tax

- Set up flexible, efficient ways to calculate depreciation
- Treating operational capex depreciation using a quick method
- Calculate depreciation for tax and accounting purposes

Model Integrity Checks

- Importance of having integrity checks in the model
- Examples of checks that are useful to have
- Setting up checks that are live

"The presenter was knowledgeable, a fantastic teacher and presenter. An all round expert!"

Associate, Azure Capital

Day Two

General Finance

- Working capital adjustments
- Different methods of calculation for Debtors & Creditors
- Incorporating working capital into the financial statements
- Interest income calculation

Equity & Dividends

- Different constraints on dividends
- How to implement a DSCR lock-up scenario
- Equity payback analysis

Summary

- Constructing an Executive Summary
- Annual integrated financial statements
- Advanced Scenario manager applications
- Scenario Manager - the structured approach to sensitivities/scenarios
- Automated generation of ratio tables for all scenarios
- Managing modelling risk – is your model really working?

Continuous emphasis

- Transparent and professional presentation
- How to avoid Circular References
- Working efficiently with Data Validation and Conditional Formatting
- Explanation of essential Excel functions
- Discussion around recommended functions and their applications
- Different applications for data tables

"Building a complete financial model is a critical part of a successful project or company. The practical approach delivered in PFM(B) gives you the skills needed to build models ready for submission to financiers, investors and other third parties."

Nick Crawley
Managing Director, Navigator Project Finance

Work more efficiently with keyboard shortcuts and Excel settings

Increase your skills to include all aspects of a transaction model

Course Schedule

Registration:	8.30 am
Course Begins:	9.00 am
Morning Break:	10.30 am
Lunch:	12.30 pm
Afternoon Break:	3.00 pm
Close:	4.00 pm

The trainer will remain available after the course for one-on-one questions

In-house training – we come to you!

If you are thinking about organising a course for your team, give us a call today to discuss.

- Content is tailored to your industry and level of expertise
- Duration of courses range from 1-5 days
- We come to you, anywhere in the world

Contact us today to receive our fact sheet on our credentials and experience in in-house training!

Contact: Training Sales
Phone: +61 2 9229 7409
Email: training@navigatorPF.com

Financial training by Navigator Project Finance

Our Trainers are regularly travelling to clients worldwide to present courses in financial modelling. We have extensive experience in all sectors including oil & gas, mining, infrastructure, power and utilities in project finance bids, brownfield refinancings and greenfield projects.

Founded in 2004, Navigator Project Finance Pty Ltd (Navigator) is the project finance modelling expert. Headquartered in Sydney, Australia, Navigator has raised the global benchmark in financial modelling services to the project finance sector.

Navigator designs and constructs financial models for complex project financings, offers training courses throughout the Middle East, Asia, Europe and the US and conducts independent model reviews of project finance transaction models. Navigator delivers fast, flexible and rigorously tested project finance services that provide unparalleled transparency and ease of use.

Our Customers include market leaders such as Deutsche Bank, ANZ Investment Bank, Ma'aden Infrastructure, Reliance Rail, KPMG, BNP Paribas, Lend Lease, Oxiana, Mirvac Property, Westpac and the Commonwealth Bank of Australia, together with leaders from the finance, mining, property, utilities, banking, chemical and infrastructure sectors.

"The most valuable aspects of the course were the overall modelling structure, simplicity of formulas and the reasons behind modelling methodology."

Manager, PricewaterHouseCoopers

Participants

ABN Amro	Indus Capital Advisors
Acciona Energy	Intergen
ACWA Power	International Power
Aktif Unggul Holdings	Japan Bank for International Cooperation
Alargan	Kharafi National
Allied Irish Banks	KPMG
ANZ	Lend Lease
ANZIS	Merrill Lynch
Asciano Infrastructure	Mizuho Bank
Asteco	NBK Capital
Azure Capital	Petsec Energy
Babcock & Brown	PKF
Bank of Tokyo Mitsubishi	Premier Partners
BOS International	PT Pertamina
Commonwealth Bank of Australia	PricewaterhouseCoopers
Chevron	RFC Corporate Finance
Colonial First State	Royal Bank of Scotland
Credit Industriel et Commercial	SEB
Emirates Utilities Company	Societe General (SGCIB)
Energy Australia	Standard Chartered
Ernst & Young	Suncorp Metway
European Investment Bank	Transfield Services
First Qatar	UBS
Gulf International Bank	UniCredit Group
HVB	UPC Renewables
	Westpac

"I valued the industry relevant cutting edge techniques. Thank you!"

Analyst, Calyon

Run more sophisticated analysis of delay scenarios

Pre-course knowledge

Attendance at this course assumes you have attended PFM(A). Prior to the course you are welcome to contact us to discuss suitable preparation. Upon registration you are entitled to the course documentation of our introductory material 'Financial Modelling Fundamentals', Tutorials and sample workbooks for pre-course reading, all included at no extra cost.

Pricing

Refer to our web page for current pricing.

In-house

Contact us for a tailored solution

**Book 12 weeks in advance and
get the 10% Early Bird Discount**

Group booking Discounts

3 course bookings - 20% discount

4 course bookings - 25% discount

5 course bookings - 30% discount

Group booking discounts are available for one person booking multiple courses or one organisation booking multiple participants on one course.

We welcome follow-up questions and discussions in the weeks and months following the course! It is all included in our offering of a complete package.

Nick Crawley,
Managing Director, Navigator Project Finance

www.navigatorPF.com

- Course schedule
- Free Tutorials
- Financial modelling blog

navigator 
PROJECT FINANCE

GLOBAL PROJECT FINANCE MODELLING SERVICES

Registration form

Number of participants 1 2 3 4 5 6 7 8 9 10

Course Name _____

Course Dates _____

Our public courses are strictly limited to a maximum of 10 participants. In order to guarantee attendance on a course we need your registration a minimum of 6 weeks prior to the course start date.

5 easy ways to register or get more information

1. email: training@navigatorPF.com
2. Call Training Sales on +61 2 9229 7409
3. Fax us on +61 2 9229 7499
4. Use our web form: <http://www.navigatorpf.com/contact>
5. Post this form to:
Navigator Project Finance Pty Ltd
Level 1, 23 Hunter Street
Sydney, NSW, 2000 Australia

Personal Details

Please print clearly or attach business card

Family Name (Mr/Mrs/Ms) _____

First Name _____

Position _____

Department _____

Company _____

Address _____

Postcode _____ Country _____

Email _____

Telephone _____

Fax _____

I understand and accept the booking terms and conditions

Signature _____ Date _____

Cancellation & Refunds:

If any registered delegate cannot attend a course/s, a replacement or substitute is welcomed. Cancellations must be made in writing and acknowledged by Navigator Project Finance and must reach our office at least 30 days prior to the first course commencement date. A full refund less an administration charge of USD\$200 will be provided. For any written cancellation requests that reach us less than 30 days prior to the course, no refunds will be provided. However if you wish to attend any other Navigator Project Finance training course, a discount voucher will be issued that is equivalent to 75% of the original total payment value. Any voucher issued must be used within 1 year of the original registration date. Discount Vouchers are transferrable within the same organisation, however they cannot be used in conjunction with any other offer or discount scheme. Discount vouchers will not be issued for no-shows where cancellation notice has not been received. Should any dispute arise from the above, Navigator Project Finance reserves the right to the final decision.