

Project Finance Course Curriculum

Section No.	Section Name	Lecture name
01	Introduction	0101 Introduction of Project Finance
02	Componenet Model	0201 Introduction of Component
02	Componenet Model	0200 Creation of Flags Part 1 (Holiday Expense)
02	Componenet Model	0203 Creation of Flags Part 2 (Start Date & End Date)
02	Componenet Model	0204 Creation of Flags Part 3 (Recurring Expense)
02	Componenet Model	0205 Calculation of Escalation Rate
02	Componenet Model	0206 Building Schedules using BASE Approach
02	Componenet Model	0207 Constructing a Depreciation Cap
02	Componenet Model	0208 Building a Circularity Switch
02	Componenet Model	0209 Creating a Waterfall Structure
02	Componenet Model	0210 Preparing a Loan Repayment Schedule
02	Componenet Model	0211 Using VLOOKUP with True
02	Componenet Model	0212 Calculation of IRR & NPV
03	Financial Model	0301 Model Preview
03	Financial Model	0302 Project Details and Assumptions Sheet
03	Financial Model	0303 Sheet Preview and Building Dynamic Timeline
03	Financial Model	0304 Building the schedule for Revenue Forecast
03	Financial Model	0305 Building the schedule for Capital Expenditure
03	Financial Model	0306 Building the schedule for Annual & Accumulated Depreciation
03	Financial Model	0307 Building the schedule for Financial Structure
03	Financial Model	0308 Building the schedule for Equity
03	Financial Model	0309 Building the schedule for Government Grant
03	Financial Model	0310 Building the schedule for Debt
03	Financial Model	0311 Building the schedule for Other Operational Costs
03	Financial Model	0312 Building the schedule for Working Capital
03	Financial Model	0313 Building the schedule for Dividend
03	Financial Model	0314 Building the schedule for Tax
03	Financial Model	0315 Linking the Income Statement
03	Financial Model	0316 Linking the Balance Sheet
03	Financial Model	0317 Linking the Cash Flow Statement
03	Financial Model	0318 Building the schedule for Cash Surplus and Cash Overdraft
03	Financial Model	0319 Key Concepts for the Calculation of IRR & NPV
03	Financial Model	0320 Calculating Unlevered IRR
03	Financial Model	0321 Calculating Unlevered NPV
03	Financial Model	0322 Calculating Levered IRR
03	Financial Model	0323 Calculating Levered NPV