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Private Equity Course

Email Contact: info@educba.com



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Course Overview

In this Course you get to learn:

Along with this, you also get verifiable certificates (unique certification number and your unique URL) when you complete these courses.

This comprehensive Private Equity Course Bundle includes Microsoft excel training for financial analysis, tutorials, financial modeling and discounted cash flow analysis, Private Equity Modeling and Valuation and Leverage Buy-Out (LBO) Analysis of live companies.

Private Equity Training Skills

We learn the following skills:

MS Excel: Even if as a ER analyst, it's given that you should know MS Excel, we haven't left anything to chance.

Valuation: You will learn the dividend discount model (DDM), discounted cash flow (DCF), and also how to calculate enterprise value (EV) and relative valuation.

Research report writing: Learn how you should approach ER report writing

Course Features



Course Duration-
45+ Hours



Number of Courses



Verifiable
Certificates



Lifetime Access



Technical
Excellence

About Private Equity

The capital which is raised privately from investors like High Net worth Individuals, Government, institutions by a firm is called as Private Equity Capital. Hence, this capital is not traded on stock exchanges.

This capital can be used to fund for the purpose of growth of the business, expansion purposes, strengthening of balance sheet.

Private Equity Training Course

This is a Bundle Course that includes complete in-depth Private Equity Training 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 Private Equity professional.



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

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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 11. COUNTIF and SUMIF

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

Section 12. 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



Basic Microsoft Excel Training

Section 13. Sorts and Filters

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

Section 14. Pivot Tables

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

Section 15. Freeze and Split

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

Section 16. Presentation

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

Section 17. Print

- Printing the Worksheet
- Printing Headers and Titles

Section 18. Shortcuts

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

Section 19. Common Errors

- Common Errors

Section 1. Key Difference MS Excel 2007 vs 2010

- Office Button and Paste Function
- Sparklines Custom Ribbons and Screenshots
- Conditional Formatting and Equation Editor

Section 2. Usefull Excel Function

- Paste Special
- Paste Special Base File
- Logical functions IF AND OR
- Logical Function Quiz Without Solution
- Logical Function Quiz With Solution
- Arithmetic functions MAX MIN ABS etc
- Quiz Arithmetic Function Without Solution
- Quiz Arithmetic Function With Solution
- COUNT COUNTIF COUNTA COUNTBLANK
- Cell Information ISERROR ISBLANK etc
- Cell Information Without Solution
- Cell Information With Solutio

Section 3 . Data Functions

- CHOOSE Function
- Choose Function Without Solution
- Choose Function With Solution
- VLOOKUP Function
- Vlookup Referencing Database File
- Vlookup Function Without Solution
- Vlookup Function With Solution
- HLOOKUP Function
- Hlookup Referencing Database File
- Hlookup Function Without Solution
- Hlookup Function With Solution
- MATCH INDEX
- Database functions DSUM DAVERAGE DCOUNT and others

Section 4. What If Analysis

- One Dimensional Data Tables
- One Dimensional Data Tables Without Solution
- One Dimensional Data Tables With Solution
- Two dimensional Data Tables
- Two dimensional Data Tables Without Solution
- Two dimensional Data Tables With Solution
- Solver
- Solver Without Solution
- Solver With Solution
- Goal Seek
- Goal Seek Without Solution
- Goal Seek With Solution

Section 5. Arrays

- Array Function Introduction
- Array Function Part 1 Without Solution
- Array Function Part 1 With Solution
- Array Function Row and Columns
- Array Function Part 2 Without Solution
- Array Function Part 2 With Solution
- Array Function TRANSPOSE
- Array Function Part 3 Without Solution
- Array Function Part 3 With Solution
- Array Function FREQUENCY
- Array Function Part 4 Without Solution
- Array Function Part 4 With Solution

Section 6 . Functions for working with Text

- PROPER UPPER LOWER LEFT RIGHT MID
- Text and String Function Part 1 Without Solution
- Text and String Function Part 1 With Solution
- FIND CLEAN REPT CONCATENATE
- Text and String Function Part 2 Without Solution
- Text and String Function Part 2 With Solution
- Array Function Introduction
- Array Function Part 1 Without Solution
- Array Function Part 1 With Solution
- Array Function Row and Columns

Section 7. Pivot Tables

- Pivot Tables
- Pivot Tables Without Solution
- Pivot Tables With Solution
- Pivot Table Filter Slicer
- Pivot Table Filter Slicer Without Solution
- Pivot Table Filter Slicer With Solution
- Pivot Charts
- Pivot Charts Without Solution
- Pivot Charts With Solution

Section 8. Names and Dynamic Range

- Naming a Cell and a Range
- Names Dynamic Ranges Part 1 Without Solution
- Names Dynamic Ranges Part 1 With Solution
- Naming Dynamic Ranges
- Names Dynamic Ranges Part 2 Without Solution
- Names Dynamic Ranges Part 2 With Solution

Section 9. Auditing and Trouble Shooting formulas

- Auditing Toolbar
- Auditing Toolbar Base File
- Watch Window
- Watch Window Base File

Section 10. Form Controls

- Group Boxes and Options Button
- Group Boxes and Options Button Base File
- Check Boxes
- Check Boxes Base File
- List Boxes and Combo Boxes
- List Boxes and Combo Boxes Base File
- Scroll Bar and Spinners
- Scroll Bar and Spinners Base File
- Naming a Cell and a Range
- Names Dynamic Ranges Part 1 Without Solution
- Names Dynamic Ranges Part 1 With Solution and other.

Section 11. Important Excel Tools

- Text to Columns
- Text to Columns Without Solution
- Text to Columns With Solution
- Grouping Tabs
- Grouping Tabs Without Solution
- Grouping Tabs With Solution
- SUBTOTAL Function
- SUBTOTAL Function Without Solution
- SUBTOTAL Function With Solution
- Hyperlinks
- Hyperlinks Base File
- Data Validation
- Data Validation Without Solution
- Data Validation With Solution
- Random Numbers and other.

Section 12. Advanced Charts

- Excel 2010 Sparklines
- Excel 2010 Sparklines Without Solution
- Excel 2010 Sparklines With Solution
- Range Charts
- Range Charts Type 1 Part a
- Range Charts Type 1 Part b
- Range Charts Without Solution
- Range Charts With Solution
- Range Charts Area
- Range Charts Area Type 2 Part a
- Range Charts Area Type 2 Part b
- Range Charts Area Without Solution
- Range Charts Area With Solution
- Funding Graph and other

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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
- Depreciation Expense

Section 02. 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

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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 and other

Section 3. Financial Reporting Standards

- Financial Reporting Standards

Section 4. Current Liabilities

- 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 Continued
- Long Term Investments - Example

Section 6 . Long Term Liabilities

- Long Term Liabilities
- Long Term Liabilities - Risk Profile

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Accounting:02 Balance Sheet

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
- Stock Split

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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
- Comprehensive Example - Cfo - Direct Method
- Comprehensive Example - Cfo - Indirect Method
- Comprehensive Example - Cfi
- Comprehensive Example - Ending Cash Balance

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DCF- Discounted Cash Flow

Section 1. Introduction

- Introduction Discounted Cash Flow

Section 2. Absolute Valuation

- Course Outline
- Valuation Methodologies
- Relative Valuation

Section 3. DCF

- Basic Concepts of DCF
- Understand DCF Method
- More on DCF Method
- Using Concept of Terminal Value
- Common Trade of DCF Value
- Types of DCF
- Important Accounting Equations

Section 4. DCF Advantages

- Advantages of DCF
- DCF Versus Comps
- Steps of DCF
- More on DCF Steps
- DCF Predicting the Cash Flows

Section 5. Case Study

- Starting with the Case Study
- Predicting the Cash Flows
- Case Study Explained
- Predicting Terminal Values
- Methods to Calculate Terminal Values
- Case study Step 2 Explained
- Working on DCF Explain

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DCF -Discounted Cash Flow

Section 6. Net Debt and Cost of Debt

- Net Debt
- Cost of Debt
- More on Cost of Debt
- Cost of Equity

Section 7. Beta

- Understand Beta
- Beta Continues
- Finalizing the case study
- Creating a Sensitivity Table
- Concluding the Analysis
- Common Interview Questions

Section 8. Practice files

- Practice files



Financial Modeling of Siemens AG

Section 1.

Introduction to Financial Modeling

Course Outline

- Introduction to Financial Modeling Course Outline

Section 2. Framework and Prerequisites

- What is Financial Modeling
- Framework of the Model
- Prerequisites
- Prerequisites Continues

Section 3. Requirements

- Model Requirements
- More on Requirements

Section 4. Defining the Need

- Defining the Need
- Defining the Need Continues
- Defining the User
- Bottom Up Curses Top Down
- Defining the Macro Environment
- Impact of Brexit
- Defining the Sector
- About the Company
- Understanding Accounting Equations

Section 5. Starting the Case Study

- Starting the case study
- More on Starting Case Study

Section 6. Populating the Historical

- Populating the Historical

Section 7. Projecting Income Statement

- Projecting Income Statement
- More on Projecting Income Statement
- Key Data on Siemens

Section 8. Working Capital Schedule

- Working Capital Schedule
- Property, Plant and Equipment
- Understand Intangible Assets
- Depreciation Schedule
- Long Term Debt



Financial Modeling of Siemens AG

Section 9. Cash Flow Statement

- Working on Cash Flow Statement
- More on Cash Flow Statement
- Short Term Debt
- Interest Income

Section 10. Calculation

- Basic Shares Calculation

Section 11. Checking Errors and Breaking Circularity

- Checking Errors
- More on Checking Errors
- Breaking Circularity
- Identify Line Items

Section 12. Ratio Analysis

- Ratio Analysis

Section 13. Sensitivity Tables and Scenario Analysis

- Sensitivity Tables
- More on Sensitivity Tables
- Scenario Analysis

Section 14. DCF

- DCF Introduction
- Best Practices
- More on Best Practices
- Common Mistakes
- Common Interview questions
- PDF,PPT and Excel

Section 1 .Introduction

- Reference
- Introduction to Private Equity
- Features and History of PE

Section 2.Successful PE's of World

- Successful PE's of World
- Fee Structure

Section 3. Structure

- Basic Structure of PE
- Deal Structuring
- Pre and Post Money
- Participating Pref. Share
- Calculate Effective Share Price

Section 4.Private Equity Strategies

- Venture Capital
- Growth Capital
- Leverage Buyouts
- Real Estate
- Role of Banks in PE
- Private Equity Investments
- Performance Measure of PE

Section 5. Private Equity Fund

- PE Fund Structure
- Investment Fund
- General Partner
- Parallel Funds
- Alternative Investment Vehicles
- Feeder Funds
- Co-Investment Vehicles
- Capital Commitments
- Recycling of Capital Commitments
- Distribution Waterfalls
- Carried Interest and Catch up
- Clawback
- Fund Fees
- Fund Fees Continue
- Fund Expenses
- Fund Marketing and other

Section 6 . Business Plan

- Approaching the Private Equity
- Revenue Part 1
- Revenue Part 2
- Revenue Part 3
- Revenue Part 4
- Revenue Part 5
- Manpower Cost
- Cost
- Cash Flow
- Equity Schedule
- Income and Balance Sheet
- Pre and Post Money Valuation
- Weighted Average Cost of Capital
- Valuation Using DCF Method
- Term Sheet

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Private Equity (PE) Modeling Tutorials

Section 1. Introduction

- Introduction to Private Equity

Section 2. Building Model

- Building up the Model
- Feeding the Inputs
- Modelling the EBIT
- Cumulative Carried Interest
- NAV Post Distribution
- Calculating TVPI
- Measuring the Revenue

Section 3. VC Funding

- Kind of Remuneration Scheme
- Pre Money Valuation
- Fraction of Ownership
- Calculating the Shares
- Scenarios for Base Case
- Comparing Best and Worst Case
- Claw Back Provision
- Post Money Valuation

Section 4. Reference Files

- Reference Files

Section 1. Introduction

- Reference
- Introduction to LBO

Section 2. Accounting Approach Using one Illustration

- Illustration for Accounting Approach
- Valuing of Private Firm

Section 3. Trade and Private Firm

- Overview of Trade and Private Firm
- Illustration for Fundamental Approach in Private Firm
- Bottom Up Approach to Estimate the Levered Risk
- Estimate Levered Risk for Info Soft

Section 4. Adjustment for Private Firm Risk

- Adjusting for Non Diversification in Bottom Up Approach
- Illustration for Non Diversification in Bottom Up Approach
- Alternative Adjustment for Private Firm Risk

Section 5. From Cost of Equity to Cost of Capital

- Cost of Equity to Cost of Capital
- Debt Ratio in
- Illustration to Estimate Cost of Capital
- Cash Flow in Equity Modeling
- Illustration on Operating and Net Income
- Growth in Equity Modeling
- Illustration on Estimating Growth
- Key Person Effect on Value
- Illiquidity Discount in Equity Modeling
- Example of Illiquidity Discount
- Valuation Motives and Value Estimates in Equity Modeling
- Illustration on Valuation Motives

Section 6. Reference Files

- Reference Files

Section 1. Introduction

- Reference
- Introduction to LBO
- What is Buyout
- Features of an LBO

Section 2. Benefits of Leverage

- Benefits of Leverage
- Disadvantages of Leverage
- Simple LBO Exercise
- Returns Generation
- Ideal Candidates

Section 3. Non Ideal Candidates

- Non Ideal Candidates
- Moderate to high EBITDA Multiple
- Exit Options
- Inputting the Inputs

Section 4. Types of Debt

- Types of Debt

Section 5. Inputting the Inputs

- Inputting the Inputs
- More on Inputting the Inputs
- High Level Input

Section 5. Initial valuation

- Initial valuation
- Inputting Selected Financial Data
- Leverage Buyout Analysis for Siemens

Section 6. Uses and Sources of Fund

- Uses and Sources of Fund

Section 7. Understanding Fees

- Understanding Fees
- Understanding Preferred Equity and Management Rollover
- Inputting the Historical
- Predicting Future line Items - Income Statement
- Working with schedules
- Explain Cash Flow Statement
- Debt Schedules

Section 8. Debt Breakdowns

- Debt Breakdowns
- Scenario Analysis
- Final Analysis of LBO
- Understanding Circuit Breakers
- Sensitivity Table
- Common Interview Questions

Section 1. Introduction

- Reference
- Introduction to LBO

Section 2. Historical Financial Statements Reports

- Consolidated Balance Sheet
- Assumptions

Section 3. Forecast Financial Statements

- Sources Uses of Funds
- Opening Balance Sheet
- Forecast Financial Statements
- Debt Amortization Schedule
- Cash Available for TLB
- Forecast Financial Statements and IRR
- More on Forecast Financial Statements 5 and IRR
- IRR Sensitivity

Section 1. LBO Analysis of American Eagles Outfitters

- Reference
- Overview part1
- Overview part2
- Transaction assumptions
- Debt assumptions part1
- Debt assumptions part2
- Sources & uses
- Populating the Historical Values

Section 2. Revenue Buildup

- Revenue Build up part1
- Revenue build up part2
- Revenue build up part3 final

Section 3. Forecast Financial Statements

- Cost sheet

Section 4. Working Capital Management

- Working Capital Management part1
- Ratios and Assumptions part1
- Ratios and Assumptions part2

Section 5. Depreciation & Amortization

- Capex-Base Equation
- Calculating depreciation part1
- Calculating depreciation part2
- Amortization schedule

Section 6. Linkages to Financial Statements

- Linking the income statement
- Linking the balance sheet
- Linking the cash flow statement

Section 7. Shareholders equity schedule


- Shareholders equity schedule

Section 8. Debt Schedule

- Debt schedule part 1
- Debt schedule part 2
- Debt schedule part 3
- Debt schedule part 4
- Completing the missing links

Section 9. IRR & Sensitivity Analysis

- calculating IRR part 1
- calculating IRR part 2
- Sensitivity analysis part 1
- Sensitivity analysis part 2
- Leveraged BuyOut With solutions
- Leveraged BuyOut Without solutions



Frequently Asked Questions

Why should I do this private equity certification course?

If you've read the whole curriculum, you would know why. This course covers so much that you can only expect a great course offers. However, this private equity training course isn't for everybody. If you want to master PE, this is the best course in the market.

I'm not from a finance background. Should I do this private equity certification course?

The straight answer is no. But if you are interested to do this private equity course, you can try to do the basic finance courses of EduCBA before signing up for this particular one.



Customer Reviews

“

The online videos and materials provided were good to remind me the whole process of private equity investments from A to Z. Thank you for conducting this online course which helps participants study whenever they have available time and saves travel time, especially with the reasonable study package.

Tan Dat Doan

”

This module is very interesting and goes deep in the architecture of the private equity funds while explaining the relationships between all the actors involved. It really gives you a comprehensive overview of the sector and thanks to the basis acquired in the previous modules it is possible to understand everything.

Giulia Bonetti

”

The course is a short and good introduction for new private equity managers to know the basics, the structure and what private equity is about. It is also useful to help a person to find and assess their suitability prior going deeper into the course of private equity.

Amy Ong



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Private Equity Training Course

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