PPP Project Valuation Training Course

Professional Development Training Course Outline

Category	General Training	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Public-Private Partnerships Project Valuation Training Course provides comprehensive professional training in public-private partnership project valuation, financial modelling, investment appraisal, risk analysis, and value-for-money assessment. The course develops practical capabilities for evaluating the financial and economic viability of Public-Private Partnerships (PPP) projects across infrastructure, transport, energy, healthcare, water, and other public service sectors. Participants will explore project valuation techniques, discounted cash flow analysis, net present value, internal rate of return, weighted average cost of capital, sensitivity analysis, scenario analysis, revenue forecasting, lifecycle costing, and public-sector affordability.

The programme emphasizes modern PPP project finance, bankability assessment, commercial viability, risk-adjusted valuation, financial structuring, and investment decision-making. Through practical exercises and global case studies, participants will learn how governments, PPP units, investors, lenders, developers, and advisers assess project value, allocate risks, determine appropriate returns, and support evidence-based investment decisions. The course also addresses emerging trends including sustainable infrastructure finance, climate-resilient projects, digital infrastructure, blended finance, ESG considerations, and data-driven PPP valuation.

Programme Curriculum

Public-Private Partnerships Project Valuation Training Course

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Course Objectives

By the end of the course, participants will be able to:

1. Apply advanced Public-Private Partnerships project valuation principles and methodologies.
2. Develop robust financial models for PPP investment appraisal.
3. Calculate NPV, IRR, WACC, DSCR, and other investment indicators.
4. Assess project cash flows, revenues, costs, and lifecycle expenditure.
5. Conduct risk-adjusted valuation and sensitivity analysis.
6. Evaluate affordability, bankability, and value for money.
7. Apply scenario modelling and financial stress testing.
8. Structure appropriate financing and capital investment assumptions.
9. Assess commercial viability and investor return requirements.
10. Evaluate financial implications of risk allocation.
11. Integrate ESG, climate, and sustainability considerations into valuation.
12. Interpret valuation outputs for PPP negotiation and decision-making.
13. Strengthen evidence-based PPP investment and procurement strategies.

Organizational Benefits

- Improved quality of PPP investment decisions.
- Stronger financial modelling and project appraisal capabilities.
- Better assessment of project affordability and bankability.
- Enhanced risk identification and allocation.
- Improved value-for-money analysis.
- Stronger negotiation with private-sector partners.
- More effective infrastructure investment planning.
- Improved financial governance and accountability.
- Reduced exposure to poorly structured PPP projects.
- Enhanced institutional capacity for sustainable PPP delivery.

Target Audiences

1. PPP unit professionals and government officials.
2. Project finance and investment professionals.
3. Infrastructure planners and project managers.

4. Financial analysts and economists.
5. Investment bankers and financial advisers.
6. Legal, procurement, and commercial specialists.
7. Private-sector developers and infrastructure investors.
8. Consultants, lenders, and development finance professionals.

Course Duration: 5 days

Course Modules

Module 1: Public-Private Partnerships Project Valuation Fundamentals

- Principles and objectives of PPP project valuation.
- Valuation approaches and investment decision frameworks.
- Project lifecycle and valuation points.
- Financial, economic, and commercial value.
- Key valuation assumptions and data requirements.
- Global case study: United Kingdom PPP/PFI infrastructure projects.

Module 2: Public-Private Partnerships Financial Modelling

- Structure of integrated PPP financial models.
- Revenue, expenditure, financing, and cash-flow projections.
- Operating and capital expenditure modelling.
- Model assumptions and financial statements.
- Model integrity, validation, and quality assurance.
- Global case study: Australian infrastructure PPP financial modelling.

Module 3: Investment Appraisal and Valuation Metrics

- Net Present Value and Internal Rate of Return.
- Payback period and profitability indicators.
- Weighted Average Cost of Capital.
- Debt Service Coverage Ratio and equity returns.
- Investment hurdle rates and discount rates.
- Global case study: Canadian transportation PPP appraisal.

Module 4: Revenue Forecasting and Lifecycle Costing

- Demand forecasting and revenue modelling.
- Lifecycle costs and asset renewal requirements.
- Inflation, escalation, and operating assumptions.
- Tariff, availability payment, and user-fee structures.

- Long-term cash-flow sustainability.
- Global case study: European toll-road PPP valuation.

Module 5: Risk-Adjusted PPP Valuation

- Identification of financial and commercial risks.
- Risk allocation and valuation implications.
- Probability-weighted cash-flow analysis.
- Contingency and risk-adjusted discount rates.
- Sensitivity and stress testing.
- Global case study: Latin American infrastructure PPP risk assessment.

Module 6: Affordability and Value for Money

- Public-sector affordability assessment.
- Value-for-money frameworks and benchmarks.
- Public-sector comparator analysis.
- Fiscal commitments and contingent liabilities.
- Affordability constraints and mitigation strategies.
- Global case study: New Zealand PPP value-for-money assessment.

Module 7: Public-Private Partnerships Financing and Capital Structure

- Debt, equity, and mezzanine financing.
- Optimal capital structure considerations.
- Financing costs and debt assumptions.
- Refinancing and financial close considerations.
- Investor return and lender requirements.
- Global case study: African infrastructure project financing.

Module 8: Advanced Public-Private Partnerships Valuation and Global Case Studies

- Scenario analysis and financial stress testing.
- Climate, ESG, and sustainability valuation considerations.
- Blended finance and development finance structures.
- Negotiating valuation assumptions and commercial terms.
- Integrated PPP valuation exercise.
- Global case studies: Singapore, India, South Africa, and Brazil PPP projects.

Training Methodology

- Instructor-led presentations and interactive technical discussions.
- Practical PPP financial modelling and valuation exercises.
- Group-based investment appraisal and risk analysis activities.
- Real-world global PPP case studies and comparative analysis.
- Scenario modelling, financial stress testing, and problem-solving exercises.
- Facilitated discussions on PPP valuation challenges and best practices.
- Practical workshops using spreadsheets and financial analysis tools.
- Question-and-answer sessions, peer learning, and knowledge assessments.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com