The WallStreet® School | INDIA SINCE 2009

Investment Banking Program

Financial Modeling & Valuations



Certificate in Financial Modeling & Valuations

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CERTIFICATE IN FINANCIAL MODELING AND VALUATIONS

and success has a number

Embark on a transformative journey with The WallStreet School's flagship program, 'Financial Modeling and Valuations.' With a legacy of empowering over 25,000 plus students and securing placements for more than 5,000 plus graduates, our institution stands as a beacon of excellence in education.

At The WallStreet School, success isn't just a goal; it's a promise. Our dedication to crafting success stories and realizing aspirations is unparalleled. Join us and be part of a community committed to reshaping the future of finance and accounting education.

Discover the difference at The WallStreet School, where your success is not just our mission; it's our legacy.



Your Competitive Edge

- **Real-World Readiness**: Dive into practical training that gears you up for real job scenarios, ensuring you're job-ready from day one!
- **Expert Guidance**: Learn from industry veterans who've walked the corridors of major investment banks like McKinsey, Deloitte, HSBC and Goldman Sachs, offering insights that go beyond textbooks.
- **Cutting-Edge Curriculum**: Immerse yourself in a dynamic curriculum featuring concise, up-to-date materials, real case studies, and engaging discussions.
- **Innovative Payment Plans**: Unlock your potential with our unique payment structure—enroll with just 40% upfront and pay the remaining 60% on placement success!
- **Transparent Success Stories**: Gain confidence through transparent placement records, including contact details of those who've successfully paved their way into the industry.
- **Flexibility Unleashed**: Choose your learning pace with flexible full-time and weekend batches, putting you in control of your educational journey!

Key Highlights

DEMAND-SUPPLY DYNAMICS

- OVER 90% OF FINANCE JOB POSTINGS REQUIRE PROFICIENCY IN FINANCIAL MODELING AND VALUATION TECHNIQUES.
- THE DEMAND FOR
 FINANCIAL ANALYSTS,
 ESPECIALLY THOSE
 SKILLED IN MODELING
 AND VALUATION, IS
 EXPECTED TO GROW BY 6%
 ANNUALLY.

GROWTH OPPORTUNITIES

- PROFESSIONALS WITH FINANCIAL MODELING AND VALUATION SKILLS EARN SALARIES 20-30% HIGHER THAN THEIR COUNTERPARTS WITHOUT SUCH EXPERTISE.
- THE FINANCIAL MODELING MARKET IS PROJECTED TO REACH \$5.7 BILLION BY 2026, INDICATING ROBUST GROWTH AND AMPLE CAREER OPPORTUNITIES.

INDUSTRY RELEVANCE:

- FINANCIAL MODELING
 AND VALUATION SKILLS
 ARE CRUCIAL ACROSS
 VARIOUS INDUSTRIES,
 INCLUDING INVESTMENT
 BANKING, CORPORATE
 FINANCE, CONSULTING,
 AND ASSET MANAGEMENT.
- COMPANIES PRIORITIZE
 CANDIDATES WITH
 PROFICIENCY IN FINANCIAL
 MODELING AND
 VALUATION FOR
 STRATEGIC DECISION MAKING AND FINANCIAL
 PLANNING ROLES.

CAREER ADVANCEMENT

- ACQUIRING PROFICIENCY IN FINANCIAL MODELING AND VALUATION OPENS DOORS TO A WIDE RANGE OF CAREER PATHS, INCLUDING FINANCIAL ANALYST, INVESTMENT BANKER, CORPORATE FINANCE MANAGER, AND EQUITY RESEARCH ANALYST.
- PROFESSIONALS WITH THESE SKILLS OFTEN PROGRESS INTO LEADERSHIP ROLES, SUCH AS CFO, FINANCE DIRECTOR, OR PORTFOLIO MANAGER, DRIVING ORGANIZATIONAL GROWTH AND SUCCESS.

EMPOWER YOUR FUTURE

Placement Assistance Services



Upon completing our rigorous Financial Modeling and Valuations program, you'll be primed to excel in a multitude of job interviews. With a track record boasting 25,000 plus students trained and 5,000 plus successful placements in some of the world's most esteemed organizations, our program equips you not only with essential financial skills but also with the confidence to navigate the challenging terrain of interviews with ease and finesse.

As you step into the realm of job interviews, armed with the expertise garnered from our program, you'll exude a sense of assurance and capability that will undoubtedly impress prospective employers. With each question fielded, you'll draw upon your extensive training and knowledge, articulating your responses with clarity and precision. Beyond merely securing a job, our program empowers you to seize the myriad opportunities that await in the everevolving landscape of finance.



Rigorous Training

Company Shortlisting & Selection







Mock Interviews & Resume Preparations

25,000+

Students Trained 452+ Corporate Tie-ups

5000+ Successful Placements





























COURSE VARIANTS

The flagship course CFMV at The WallStreet School (TWSS) is led by our experienced Co-Founders with extensive backgrounds in investment banking and financial consulting, tackles the disparity between theoretical and practical finance knowledge.

8 Weeks Full Time

Candidates must clear our eligibility interview, comprising general aptitude questions, for entry into the program

3.5 Months Weekend

No interview required, but No interview required, but completion of all assessments is mandatory for placement eligibility.

Self Paced Online

completion of all assessments is mandatory for placement eligibility.



	8 Weeks Full Time	3.5 Months Weekend	Self Paced Online
Fee	50,000 + GST is payable at time of enrollment (40% Fee) and balance 75,000 (60% Fee) only after you get placed.	50,000 + GST is payable at time of enrollment (40% Fee) and 75,000 (60% Fee) only after you get placed.	24,000 + GST is payable at time of enrollment and 75,000 only after you get placed.
Admission	Entry to the program is only after candidate clears our eligibility interview, which consists of general aptitude questions.	Our Weekend courses don't have any interview criteria. However, to be eligible to sit for placements, the candidate must go through all our assessments,	Our online courses don't have any interview criteria. However, to be eligible to sit for placements, the candidate must go through all our assessments, given from time to time.
Duration	40 Days (240 Hours) Monday - Friday 9:00 AM to 3:00 PM	28 Days (170 Hours) Saturday- Sunday 9:00 AM to 3:00 PM	80+ Hours Self Paced

COURSE CONTENT

1. Screening Process for Eligibility:

Applicants are evaluated based on their academic background and relevant work experience to ensure they meet the program's entry requirements.

- 3. Basic to Advanced Excel with AI application: Participants start with foundational Excel skills, progressively moving to advanced techniques, including leveraging AI for data analysis and automation.
- 5. Business Modeling and Feasibility Studies: Training includes constructing business models and conducting feasibility studies across various sectors to assess potential ventures.
- 7. Pitchbook & PowerPoint Using AI: Training on creating professional pitchbooks and presentations, utilizing AI tools to enhance design and content.
- 9. F&O Strategies: The course provides a comprehensive overview of futures and options (F&O) segment of equity market. It includes an in-depth exploration of strategies employed by professional traders in the F&O market.

2. Onboarding:

Once approved, participants begin their journey with TWSS, gaining access to resources and the curriculum roadmap.

4. Financial Modeling:

The course covers comprehensive financial modeling, teaching participants to build detailed financial statements and forecasts.

- 6. Valuation Techniques:
 Participants learn various valuation methods, including relative, and DCF, alongside practical applications like trading comps and and M&A case studies.
- 8. Advanced Tools & Strategies: The program covers Power BI and Python for data analysis and interactive dashboards
- 10. Comprehensive placement support including including resume building and mock interviews.

The Investment Banking Training program at The WallStreet School is meticulously designed to provide participants with a comprehensive understanding of investment banking methodologies, equity research, and the intricacies of capital markets. Developed by experienced investment bankers and industry experts, this program serves as a bridge between theoretical knowledge gained through academic studies and its practical application in real-world settings.

Crafted with precision, our program ensures that participants gain not only theoretical insights but also hands-on experience in navigating the complexities of investment banking. With a curriculum designed to meet the demands of the finance industry, participants are equipped with the skills and knowledge needed to excel in their roles, making them valuable assets in the competitive landscape of investment banking and financial services.

Course Content

BASIC TO INTERMEDIATE EXCEL

- Mastering the use of keys instead of the mouse for efficient navigation and operations.
- Freezing cells, rows, and columns to keep headers and key data in view.
- Creating and managing linkages essential for building financial models.
- Using VLOOKUP and HLOOKUP functions to search and retrieve data.
- Solving complex problems with combinations like VLOOKUP + MATCH, INDEX + MATCH, and VLOOKUP + IF.
- Converting rows to columns and vice versa with the Transpose function.
- Utilizing table functionalities for dynamic data ranges and structured referencing.
- Calculating loan EMIs using financial functions.
- Performing calculations on arrays of data with the Sum Product function.
- Sorting data efficiently and using advanced filters to overcome limitations of standard filters.
- Applying conditional formatting to make data more insightful and visually appealing.
- Using basic Excel formulas such as SUM, PRODUCT, DIVISION, MULTIPLICATION, Paste Special, and CONCATENATE.
- Finding the relative position of items in an array with the MATCH function.
- Calculating the Compound Annual Growth Rate (CAGR).
- Using logical IF statements for conditional operations.
- Creating and analyzing data summaries with Pivot Tables.
- Understanding and applying absolute, relative, and mixed cell references.
- Performing conditional summing and counting with SUMIF, COUNTIF, and SUMIFS.
- Exploring various applications of the VLOOKUP function.

CHARTS

- Embedding pictures as linked objects in Excel (e.g., dynamic flags).
- Creating dynamic charts that update automatically without manual adjustments.
- Displaying multiple charts simultaneously in the same location using filters.
- Designing advanced visualizations like Waterfall Charts and Thermometer Charts.
- Implementing sensitivity analysis to dynamically update charts based on varying data inputs.

ADVANCED EXCE

- Using complex functions like INDEX, MATCH, and their combinations.
- Mastering array formulas and dynamic arrays.
- Using PivotTables and PivotCharts for data summarization and analysis.
- Performing What-If Analysis including Scenario Manager and Goal Seek.
- Creating dynamic and interactive charts.
- Designing specialized charts such as Waterfall and Thermometer charts.
- Recording and editing macros to automate repetitive tasks.
- Writing and using VBA code for custom automation solutions.
- Implementing Power Query for data transformation and cleaning.
- Creating dashboards with interactive elements.
- Using Conditional Formatting for visual data insights.
- Protecting worksheets and workbooks with passwords and permissions.
- Performing complex financial calculations such as NPV and IRR.
- Using statistical functions for data analysis and interpretation.
- Leveraging AI tools to enhance Excel functionality.
- Applying advanced Excel skills to real-world business problems.

ALIN FXCFL

- Introduction to AI in Excel: Revolutionizing Excel with AI tools
- Excel's Built-in Al Features: Using Ideas (Insights) and Linked Data.
- Advanced Al Tools in Excel: Power Query for data transformation and Power Pivot for data modeling.
- Predictive Analytics: Forecasting tools and machine learning with Python and R.
- Practical Applications: Real-world case studies and step-by-step project guide.

ALIN POWERPOINT

 Training on creating professional presentations, utilizing AI tools to enhance design and content.

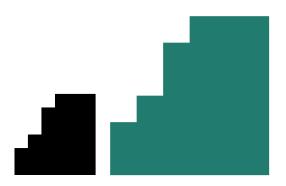
Course Content

FINANCIAL MODELING

- Structured framework for model design and clarity
- Strategic assumptions setting and scenario planning
- Detailed revenue projection and business unit analysis
- Comprehensive cost structure analysis and optimization
- CapEx planning, asset lifecycle management, and depreciation forecasting
- Working capital efficiency, including AR/AP management
- Integrated financial statements for a holistic financial view
- Advanced financial projections and strategic ratio analysis
- Robust scenario modeling and sensitivity stress testing
- Executive-level reporting and clear communication of financial insights

FEASIBILITY STUDIES

- Advantages of NPV over IRR for assessing financial viability.
- Building dynamic business models with multiple scenarios using XIRR and MIRR.
- Developing and justifying assumptions before starting a business model.
- Valuing projects with different lifespans using lowest common denominator and annual equivalency cash flow approaches.
- Calculating cost of capital using WACC and CAPM formulas
- Determining free cash flows to the firm and free cash flows to equity for assessing project profitability.



DCF VALUATION

- Understanding the concept and importance of Discounted Cash Flow (DCF) valuation.
- Building detailed cash flow forecasts.
- Free Cash Flows vs Normal Cash Flows
- How to decide projection period (high growth period of a business)
- Free Cash Flows to Firm vs Free Cash Flows to Equity
- Treatment of specific non-cash items in calculation of Free Cash Flows
- Calculating the Weighted Average Cost of Capital (WACC).
- How to determine current cost of debt
- Impact of sovereign rating based default spread in risk free rate
- Estimation of Equity risk Premium (ERP)
- Types of risk included in Beta
- Levered vs Unlevered Beta
- How to calculate beta for a private company
- Impact of Target Capital Structure on Cost of Equity (Ke)
- When to consider Size Premium in calculation of WACC
- Estimating terminal value using perpetuity growth and exit multiple methods.
- Performing sensitivity analysis to assess the impact of key assumptions.
- Comparing DCF valuation with other valuation methods.
- Applying DCF valuation to real-world companies.
- Using DCF valuation in investment decisionmaking.

TRADING COMPS

- Identifying and selecting appropriate peer companies.
- Gathering financial data and key metrics from financial statements.
- Normalizing financial data for accurate comparison.
- Understanding valuation multiples like EV/EBITDA, P/E, and EV/Sales.
- Calculating and interpreting various valuation multiples.
- Constructing a comprehensive comps table in Excel.
- Analyzing valuation multiples to derive meaningful insights.
- Comparing the subject company's valuation with its peers.
- Industry Specific Multiples
- Impact of fundamentals of the companies on their multiples and how do we adjust them
- How to select right multiple for the Industry
- Applying trading comps analysis to real-world companies.

Course Content

TRANSACTION COMPS

- Overview of Transaction Comparables (Comps) and their strategic importance
- Selecting appropriate comparable transactions
- Collecting and validating transaction data
- Adjusting data for consistency and comparability
- Calculating key valuation multiples
- Building a comprehensive transaction comps table in Excel
- Interpreting and analyzing transaction comps for actionable insights
- Assessing market conditions and deal-specific factors
- Applying concepts through real-world case studies

FOOTBALL FIELD ANALYSIS

- Understanding the concept and purpose of Football Field Analysis.
- How football field analysis is presented by analysts in pitch decks.
- How football field analysis helps in deciding the overall valuation range of a target company.
- Preparation of floating bar or column charts to represent the valuation range of a target company.
- Understanding how football field analysis helps both buyers and sellers in an M&A deal in deciding the deal price.

M&A AND CASE STUDY

- Introduction to Mergers and Acquisitions
- Types of Mergers: Horizontal, Vertical, Conglomerate
- M&A Process Overview: Pre-transaction, Transaction. Post-transaction
- M&A Deal Structures
- Due Diligence Process: Financial, Legal, Operational
- Valuation Techniques for M&A: Comparable Company Analysis (CCA), Precedent Transaction Analysis (PTA), Discounted Cash Flow (DCF) Analysis
- M&A Modeling: Building M&A models in Excel
- Synergies Analysis: Identifying and quantifying synergies
- Deal Financing: Debt, Equity, Cash
- Regulatory and Legal Considerations in M&A Transactions
- Learn to analyze real-world financial scenarios and devise strategic solutions.
- Case studies and practical applications

POWER BI & PYTHON

- Basics of importing and transforming data using Power Bl and Python.
- Introduction to creating basic visualizations in Power BI and Python.
- Overview of data modeling, relationship building, and simple analysis techniques in Power BI and Python.
- Basics of advanced analytics concepts and simple machine learning applications in Power BI and Python.
- Introduction to integrating Power BI with other tools and basic automation using Python scripts.

PITCH BOOK

- Articulating the purpose and essential components of a pitch book in investment banking and finance.
- Developing compelling narratives to effectively communicate the value proposition of deals and investment opportunities.
- Creating visually impactful presentations with professional design and layout techniques.
- Integrating financial analysis, market research, and industry insights to substantiate the investment thesis.
- Tailoring pitch books for specific audiences, including clients, investors, and key stakeholders.
- Utilizing storytelling techniques and data visualization to present complex information clearly and persuasively.
- Employing pitch books as a strategic tool to attract investors and secure financing in the deal-making process.

F&O

- Gain an in-depth understanding of the futures and options (F&O) segment in the equity market.
- Learn about sophisticated trading strategies employed by professional traders, including hedging, speculation, and arbitrage.
- Explore techniques to manage and mitigate risks associated with F&O trading.
- Apply theoretical knowledge to real-world scenarios through case studies and practical exercises.
- Enhance your ability to analyze market trends and data for informed decision-making in the F&O market.

Our Founders & Lead Faculty

With 20+ years of experience in investment banking, consultancy, and advisory roles, Himanshu is a seasoned professional with a rich background in strategic consultancy, valuation, project financing, and private equity. Having worked with industry giants like McKinsey, Moody's, and PwC, he co-founded ARC Financial Services, an investment bank. In 2009, he also co-founded The Wallstreet School to train and equip aspiring talent, analysts, and associates with essential skills for success in finance-related sectors. His dedication to the field is evident in the impactful training provided by The Wallstreet School, contributing to the professional growth of many. HIMANSHU JAIN CoFounder **TWSS** The WallStreet School

Our Founders & Lead Faculty

With over 19 years plus of expertise in investment banking, consultancy, and advisory roles, Manoj is a seasoned professional with a robust background in strategic consultancy, valuation, project financing, and private equity. His extensive experience includes working with prestigious firms such as Goldman Sachs and Bennett Coleman and Co. Co-founding ARC Services, highly а successful investment banking firm, reflects his impactful contributions to the industry. In 2009, Manoj also co-founded The WallStreet School, aiming to train, nurture, and equip fresh talent, analysts, and associates with the essential skills required in investment banking, equity research, consulting, and related sectors.

MANOJ GOEL CoFounder TWSS



FAQ's

What is Financial Modeling and Valuations (FMV) Program?

 The FMV Program is a comprehensive course designed to impart essential skills in financial modeling and valuation techniques. It equips participants with the ability to analyze financial data, build complex models, and perform valuations for various purposes.

Who is this program suitable for?

This program is suitable for finance professionals, students, and anyone looking to enhance their proficiency
in financial modeling and valuation. It caters to individuals seeking career opportunities in investment
banking, equity research, corporate finance, and related fields.

What will I learn in the FMV Program?

 Participants will learn to create dynamic financial models, conduct company valuations using different methodologies such as discounted cash flow (DCF) analysis, comparable company analysis (CCA), and precedent transactions analysis (PTA). Additionally, they will gain insights into financial statement analysis, forecasting, and sensitivity analysis.



What are the prerequisites for enrolling in the FMV Program?

 While there are no strict prerequisites, a basic understanding of accounting and finance concepts is beneficial. Familiarity with Excel functions and financial statements can also be advantageous but not mandatory.

How is the course structured?

• The course is structured into modules covering various topics such as financial statement modeling, company valuation, merger and acquisition modeling, and industry-specific modeling. Each module consists of lectures, hands-on exercises, and case studies to reinforce learning.

Is this program conducted online or in-person?

 Currently, the FMV Program is offered in the live online, pre-recorded and in-person formats, providing flexibility for participants to choose based on their preferences and location.

Will I receive a certificate upon completion of the program?

 Yes, participants who successfully complete the FMV Program will receive a certificate of completion from The WallStreet School (TWSS), which can be a valuable addition to their professional credentials.

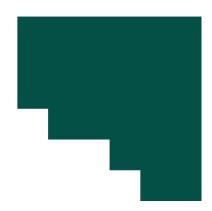
What sets The WallStreet School's FMV Program apart from others?

Our FMV Program excels with its practical approach, industry-relevant curriculum, and expert faculty. We've
updated the course to include Power BI, Python, AI-driven Excel, Canva for presentations, F&O strategies, and
stock screening, ensuring participants receive comprehensive support throughout their learning journey.

Fuels that drive us for **Excellence!**

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onally the placement assistance helps you to get your desired job by providing you proper use and guidance that you need throughout your program.

Blending Theory With Hands-on Practice!



Interactive Learning

Our interactive sessions, led by experienced instructors, promote engagement and facilitate a dynamic learning environment. Students actively participate in discussions, case studies, and problem-solving exercises.

Real-world Application

We prioritize hands-on experience alongside theoretical learning, ensuring students gain practical skills and exposure to real-world finance scenarios.

Comprehensive Curriculum

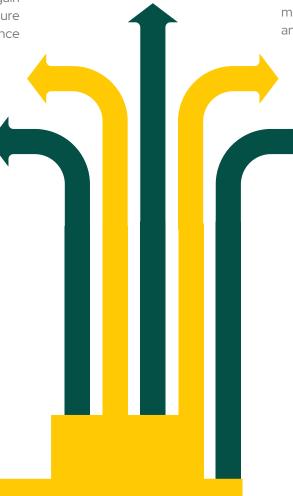
Our course methodology provides a holistic curriculum, covering all facets of Financial Modeling and Valuations, ensuring candidates are thoroughly prepared for the challenges ahead.

Customized Study PlansWe customize study plans to

suit the unique learning needs of each student, ensuring tailored preparation for mastering Financial Modeling and Valuations.

Continuous Assessment

We incorporate regular assessments and feedback into our methodology, enabling students to monitor their advancement, pinpoint areas for enhancement, and deepen their comprehension of intricate financial principles.



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Reach us

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Igniting Financial Brilliance, One Student at a Time.









