MERGERS & ACQUISITION MODELLING



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Introduction to Mergers & Acquisition Modelling

The Mergers & Acquisition Modelling course teaches you how to build a pro forma model for a merger or acquisition transaction. A proforma model is a projection of the combined financial statements of the acquirer and the target after the deal is completed. It shows the impact of the transaction on key metrics such as revenue, earnings, cash flow, and valuation. This course covers topics such as:

- How to structure an M&A model in Excel
- How to set up the sources and uses of cash for the deal
- How to adjust the balance sheet for the purchase price allocation and goodwill
- How to forecast the income statement and cash flow statement of the combined entity
- How to calculate the accretion or dilution of earnings per share and other ratios
- How to perform sensitivity analysis on various assumptions and scenarios
- How to evaluate the strategic rationale and synergies of the deal

Upon completion of the course, participants will receive a certificate of completion.

Why Choose Chools?

Numbers That Speak for Themselves:

- 10,000+ Successful Alumni: Join a network of impactful professionals.
- 95% Job Placement Rate: Secure your future with Chools' proven track record.
- 20+ Years of Excellence: Trust in a legacy of education and industry expertise.
- 200+ Industry Partnerships: Leverage our connections for real-world insights and opportunities.

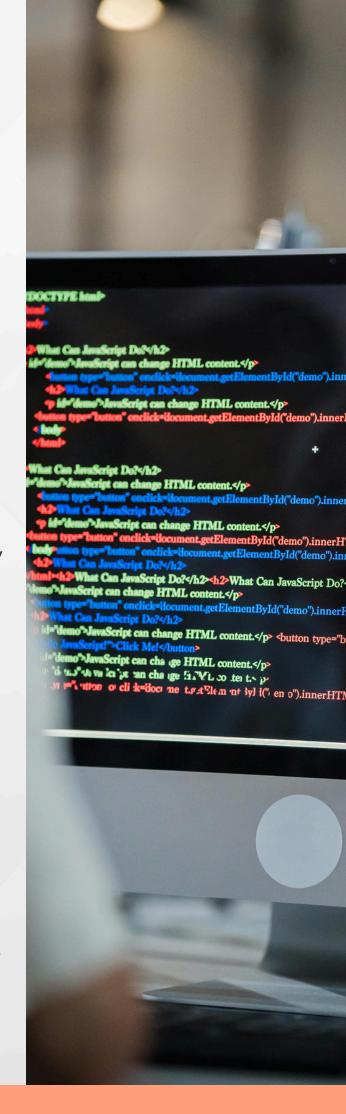
What Sets Us Apart?

- **Expert Instructors:** Learn from industry veterans with hands-on experience.
- Hybrid Learning Model: Balance online flexibility with in-person engagement.
- Comprehensive Curriculum: Stay ahead with courses designed meet market demands.
- Community and Networking: Be part of an active community of learners and professionals.

Who Can Apply?

Eligibility Criteria:

 You should have an academic degree (such as PhD, JD, DBA, MBA, or Bachelor's Degree) and/or a professional designation (such as CPA, CFA, CAIA, or equivalent).



 Some prior knowledge of financial modeling or completion of a 3-Statement Modeling course is recommended.

Program Overview

The Mergers & Acquisition Modelling
Program provides a comprehensive
education in building and analyzing
M&A financial models. Our curriculum
covers a wide range of topics to ensure a
thorough understanding, combining
theoretical knowledge with practical,
hands-on experience.

Learning Mode:

- Hybrid Learning Model: Combines online learning with in-person sessions for flexibility and interactive engagement.
- Interactive Sessions: Includes live webinars, workshops, and Q&A forums with expert instructors and peers.
- Self-paced Learning: Access course materials anytime, allowing you to learn at your own pace.



PROGRAM OBJECTIVES

- Structure an M&A model in Excel effectively.
- Set up the sources and uses of cash for the deal.
- Adjust the balance sheet for purchase price allocation and goodwill.
- Forecast the income statement and cash flow statement of the combined entity.
- Calculate the accretion or dilution of earnings per share and other key ratios.
- Perform sensitivity analysis on various assumptions and scenarios.
- Evaluate the strategic rationale and synergies of the deal.
- Foster continuous learning and personal growth.
- Encourage teamwork and collaboration.
- Prepare for advanced roles in financial analysis and decisionmaking.

EXPECTED OUTCOMES

- Proficiency in building and analyzing M&A financial models.
- Practical experience through hands-on exercises.
- Strong analytical and problem-solving skills.
- Application of best practices in M&A modeling.
- Innovation in understanding and managing M&A transactions.

SKILLS LEARNED

- M&A Model Structuring: Techniques for structuring an M&A model in Excel.
- Sources and Uses of Cash: Setting up the sources and uses of cash for the deal.
- Balance Sheet Adjustment: Adjusting the balance sheet for purchase price allocation and goodwill.
- Financial Statement Forecasting: Forecasting the income statement and cash flow statement.
- EPS Accretion/Dilution Calculation: Calculating the accretion or dilution of earnings per share and other ratios.
- Sensitivity Analysis: Performing sensitivity analysis on various assumptions and scenarios.
- Strategic Rationale Evaluation: Evaluating the strategic rationale and synergies of the deal.
- **Ethics:** Applying ethical standards and professional conduct in M&A modeling.
- Strategic Thinking: Developing and implementing strategic financial initiatives.
- **Decision-Making:** Making informed decisions based on M&A modeling insights.
- **Communication Skills:** Enhancing communication and interpersonal skills.





Program Outline

Required Core Modules

Module 1: Introduction to M&A Modelling

Basics of building M&A financial models.

Module 2: Model Structuring in Excel I

 Techniques for structuring an M&A model in Excel.

Module 3: Model Structuring in Excel II

Advanced techniques for model structuring.

Module 4: Sources and Uses of Cash I

 Basics of setting up sources and uses of cash for the deal.

Module 5: Sources and Uses of Cash II

Advanced techniques for cash setup.

Module 6: Balance Sheet Adjustment I

 Basics of adjusting the balance sheet for purchase price allocation and goodwill.

Module 7: Balance Sheet Adjustment II

Advanced balance sheet adjustment techniques.

Module 8: Financial Statement Forecasting I

Forecasting the income statement and cash flow statement.

Module 9: Financial Statement Forecasting II

Advanced forecasting techniques.

Module 10: EPS Accretion/Dilution Calculation I

 Basics of calculating earnings per share accretion/dilution.

Module 11: EPS Accretion/Dilution Calculation II

Advanced EPS accretion/dilution calculation techniques.

Module 12: Sensitivity Analysis I

 Basics of performing sensitivity analysis on assumptions and scenarios.

Module 13: Sensitivity Analysis II

Advanced sensitivity analysis techniques.

Module 14: Strategic Rationale Evaluation

 Evaluating the strategic rationale and synergies of the deal.

Module 15: Strategic Rationale Evaluation

Advanced strategic rationale evaluation techniques.





Program Outline

Module 16: Financial Modelling Ethics

• Understanding and applying ethical standards in M&A modeling.

Enrollment Now Open!

Take the first step towards mastering M&A modeling. Enroll in our **Mergers & Acquisition Modelling** Program and enhance your career with Chools.