
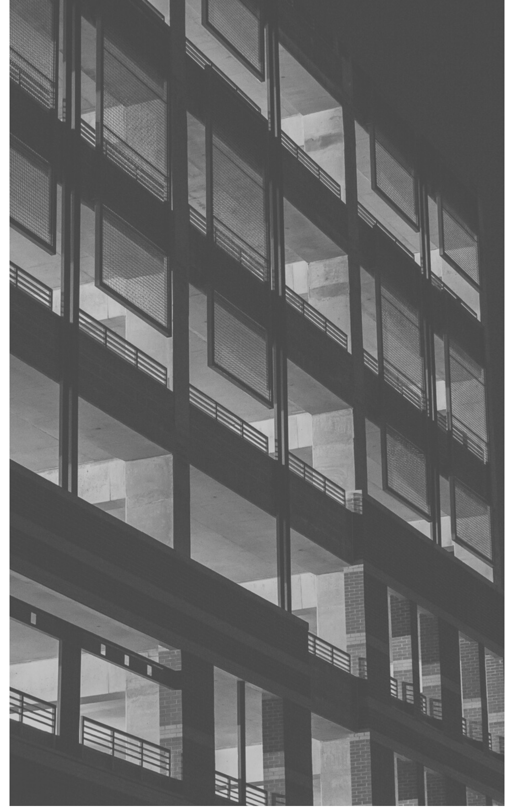

INVESTMENT BANKING INSTITUTE

Financial Modeling Essentials

Virtual Boot Camp

Starting July 25, 2020

IBI

About

Investment Banking Institute

IBI is pleased to announce its newest course, Financial Modeling Essentials, is available via a virtual boot camp. Our top-notch instructors take you through our globally renowned curriculum from the comfort of your own home or office. At the conclusion of the course, students will have the option to take a final exam. Upon a passing grade, they will receive a certificate from IBI.

Our Instructors

Your instructors are Reuben Advani and Chuck Bush. Reuben, a former investment banker, is a graduate of Yale University and holds an MBA from The Wharton School. Reuben is the author of the successful business book, *The Wall Street MBA* (McGraw-Hill). Chuck is the managing director of a boutique investment bank, a graduate of Harvard University and obtained an MBA from The Wharton School.

Schedule

Virtual Boot Camp via Zoom

Saturday, July 25, 2020 @ 10:00 am - 12:30 pm EST
- Concept Lecture: Financial Accounting and Financial Statements

Saturday, July 25, 2020 @ 1:30 pm - 4:00 pm EST
- Modeling Practicum: The Three Statement Model

Sunday, July 26, 2020 @ 10:00 am - 12:30 pm EST
- Concept Lecture: Principles of Finance and Valuation

Sunday, July 26, 2020 @ 1:30 pm - 4:00 pm EST
- Modeling Practicum: Building the Complete, Integrated Valuation Model

Saturday, August 1, 2020 @ 10:00 am - 12:30 pm EST
- Concept Lecture: Leverage Buyouts-Core Concepts

Saturday, August 1, 2020 @ 1:30 pm - 4:00 pm EST
- Modeling Practicum: Building the LBO Model

Sunday, August 2, 2020 @ 10:00 am - 12:30 pm EST
- Concept Lecture: M&A Structures and Valuation

Sunday, August 2, 2020 @ 1:30 pm - 4:00 pm EST
- Modeling Practicum: Building the M&A Accretion/Dilution Model

In addition to the above instructor-led Zoom sessions, self-study exercises will be assigned between lectures.

Syllabus
Financial Modeling Essentials

Topic 1 - The Three Statement Model

This section walks you through the basics of building a financial model which encompasses the balance sheet, income statement, and cash flow statement. Additionally, key ratios used to evaluate the performance and health of a company will be covered. Specific topics covered include:

- Current Assets
- Non-Current Assets
- Current Liabilities
- Non-Current Liabilities
- Shareholder’s Equity
- Revenue Drivers
- Expense Drivers
- Net Income
- Operating Cash Flow
- Investing Cash Flow
- Financing Cash Flow

Topic 2 - The Valuation Model

This section offers in depth instruction on how to build a complete valuation model. You will learn the tools needed to build a complete valuation model including comparable multiples, precedent transactions, and discounted cash flows. Specific topics covered include:

- Book versus market value
- Total Enterprise Value (TEV)
- Free Cash Flow
- Weighted Average Cost of Capital (WACC)
- Terminal Value
- Financial Projections
- Acquisition Premiums
- Spreading Comps
- Sensitivities

Topic 3: The LBO Model

This section walks you through the steps needed to build a complete LBO model including purchase price calculations, financing sources, and the internal rate of return (IRR). Specific topics covered include:

• Revolver and Senior Secured Financing
• Sources and Uses Sheet
• Pro Forma Financial Statements
• Debt and Interest Schedule
• Internal Rate of Return (IRR)

Topic 4: The Merger Model

This section walks you through the accretion/dilution merger model. You will learn how to calculate the equity value and purchase price in an M&A transaction along with the consideration used in purchase (e.g. stock, cash, debt). Specific topics covered include:

• Multiples Paid
• Post-Merger Control
• Synergies
• Revenue and EBITDA Contribution
• Pro Forma Income Statement
• EPS Dilution
• Goodwill

Learn more

Investment Banking Institute
IBI offers industry-leading financial training in areas such as financial modeling and valuation. Our programs are globally recognized for our innovative approach to teaching and the experienced instructors who facilitate the classes. Our financial training is applicable to fields including investment banking, private equity, venture capital, equity research, wealth management, FP&A, corporate finance, FinTech, consulting and entrepreneurship.

A global leader in financial training

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