

# **Finance and Banking**

## **Finance Operational Modeling - Level 3**

### **Curriculum**

#### **Program Outline**

##### **Module 1: Introduction to Operational Modeling**

- Basics of creating operational financial models.

##### **Module 2: Model Design and Structure I**

- Techniques for designing and structuring operational models.

##### **Module 3: Model Design and Structure II**

- Advanced techniques for model design and structure.

##### **Module 4: Revenue Forecasting I**

- Basics of forecasting revenue.

##### **Module 5: Revenue Forecasting II**

- Advanced techniques for revenue forecasting.

##### **Module 6: Expense Forecasting I**

- Basics of forecasting expenses.

##### **Module 7: Expense Forecasting II**

- Advanced techniques for expense forecasting.

##### **Module 8: Balance Sheet Item Forecasting I**

- Basics of forecasting balance sheet items.

### **Module 9: Balance Sheet Item Forecasting II**

- Advanced techniques for balance sheet item forecasting.

### **Module 10: Financial Statement Linking I**

- Techniques for linking the income statement, balance sheet, and cash flow statement.

### **Module 11: Financial Statement Linking II**

- Advanced techniques for financial statement linking.

### **Module 12: Financial Ratio Calculation I**

- Introduction to calculating key financial ratios and metrics.

### **Module 13: Financial Ratio Calculation II**

- Advanced techniques for calculating financial ratios and metrics.

### **Module 14: Scenario and Sensitivity Analysis I**

- Basics of scenario and sensitivity analysis.

### **Module 15: Scenario and Sensitivity Analysis II**

- Advanced techniques for scenario and sensitivity analysis.

### **Module 16: Financial Modelling Ethics**

- Understanding and applying ethical standards in financial modeling.

### **Websites:**

- <https://chools.in/>
- <https://ramaqchools.com/>
- <https://www.choolsgroup.com/>