

# **Finance and Banking**

## **Capital Markets & Securities Analyst (CMSA)**

### **Program**

### **Curriculum**

#### **Program Outline**

##### **Module 1: Introduction to Capital Markets**

- Basics of capital markets and their functions.

##### **Module 2: Fixed Income I**

- Understanding fixed income securities and their markets.

##### **Module 3: Fixed Income II**

- Advanced fixed income analysis techniques.

##### **Module 4: Equities I**

- Basics of analyzing equities and their markets.

##### **Module 5: Equities II**

- Advanced equity analysis techniques.

### **Module 6: Foreign Exchange I**

- Understanding the foreign exchange market and its mechanisms.

### **Module 7: Foreign Exchange II**

- Advanced foreign exchange analysis techniques.

### **Module 8: Commodities I**

- Basics of analyzing commodities and their markets.

### **Elective Modules (Select at least 7)**

#### **Elective 1: Commodity Trading and Analysis**

- Advanced techniques for trading and analyzing commodities.

#### **Elective 2: Advanced Derivative Instruments**

- Detailed study of complex derivative instruments.

#### **Elective 3: Financial Modeling for Capital Markets**

- Building financial models specific to capital markets.

#### **Elective 4: Quantitative Analysis Techniques**

- Applying quantitative methods in capital markets.

### **Elective 5: Portfolio Management Strategies**

- Developing strategies for effective portfolio management.

### **Elective 6: Regulatory Frameworks in Capital Markets**

- Understanding regulatory standards and compliance.

### **Elective 7: Behavioral Finance**

- Examining psychological factors in financial decision-making.

### **Elective 8: Emerging Markets Analysis**

- Analyzing growth opportunities in emerging markets.

### **Elective 9: Sustainable Investing**

- Understanding environmental, social, and governance (ESG) factors in investing.

### **Websites:**

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