

Capital Markets & Securities Analyst (CMSA)™ Certification Program



All Courses

Prep Courses (optional)

- Math Fundamentals for Capital Markets
- Economics for Capital Markets
- Bloomberg Essentials

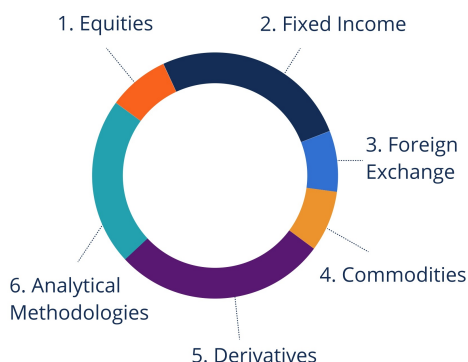
Core Courses (5 required)

- Professional Ethics
- Introduction to Equity Markets
- Fixed Income Fundamentals
- Introduction to Foreign Exchange
- Introduction to Commodities
- Introduction to Derivatives

Electives (Minimum of 7 required)

- Trading Using Technical Analysis
- Intermediate Options - Trading Strategies
- Intermediate Swaps
- Intermediate Futures & Forwards
- Intermediate Fixed Income
- High-Yield Bonds, Subordinated Debt and Loans
- Convertible Bonds
- Short Duration products
- Behavioral Finance Fundamentals

Curriculum Topics



2. Fixed Income

- Bond basics
- Risk Measures
- Credit Fixed Income
- High-Yield Bonds
- Zeroes, Floaters and Linkers
- Money markets and Repos
- Convertible Bonds
- Asset-backed securities

4. Commodities

- Grains and oil seeds, soft commodities, livestock, energy and metals
- Commodity futures contract
- Commodity options contract
- Cash and carry arbitrage
- Intermarket spread, crush spread, crack spread, futures strip trade

1. Equities

- Equity Securities
- Sectors and Industries
- Markets, Exchanges and Indexes
- Volume and Liquidity
- Funds
- Order Mechanics
- Equities Fundamentals
- Fundamental and Relative Valuation
- Investment Styles and Strategies

3. Foreign Exchange

- Foreign Exchange Fundamentals
- Executing FX transactions
- FX Forwards
- FX Swaps
- Cross-Currency Swaps and FX options
- Non-Deliverable Forwards
- FX Trading Strategies

5. Derivatives

- Vanilla derivatives
- Exotic derivatives
- Rates, FX and Credit swaps
- Equity derivatives
- Structured products
- Options Trading Strategies

6. Analytical methodologies

- Technical Analysis
- Behaviour Finance
- Trading Strategies
- Economics for Capital Markets
- Research fundamentals