



Stock, Forex and Crypto Trading Fundamentals

Course Curriculum

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COURSE OVERVIEW: *This intensive 4-week program provides essential knowledge and practical skills for trading in three major financial markets: Stocks, Forex, and Crypto currency. Students will progress from foundational concepts to hands-on trading practice across all three asset classes.*

WEEK	DAY	MODULE	OBJECTIVES	TOPICS	HOURS
WEEK 1	Day 1	Introduction to Financial Markets: Market Fundamentals & Setup	Understand the three major trading markets and their characteristics	1). What is Trading vs. Investing? 2). Stock Markets: Nigerian Stock Exchange (NGX) and global markets. 3). Forex Market: Currency pairs, market structure, and sessions. 4). Crypto currency Markets: Bitcoin, Ethereum, altcoins, and blockchain basics. 5). Market participants and how markets interconnect.	1.5
✓	Day 2	Analysis & Strategy Foundations: Fundamental Analysis	Analyze market-driving factors across all asset classes	1). Economic indicators: GDP, inflation, interest rates, employment data 2). Company Analysis: Financial Statements, Earning Reports (Stocks), etc. 3). Crypto Fundamentals: Whitepapers, Tokenomics, Adoption Metrics, etc.	1.5
WEEK 2	Day 3	Technical Analysis Essentials	Read charts and apply technical indicators	1). Chart types and timeframes across all markets. 2). Candlestick patterns: Doji, hammer, engulfing patterns. 3). Support and resistance levels identification 4). Trend analysis and trendlines. 5). Key indicators: Moving Averages, RSI, MACD overview.	3
✓	Day 4	Advanced Technical Analysis	Apply sophisticated Technical Analysis tools	1). Bollinger Bands and volume analysis 2). Chart patterns: Triangles, head and shoulders, flags. 3). Fibonacci retracements and extensions. 4). Multiple timeframe analysis. 5). Combining technical indicators effectively.	3
WEEK 3	Day 5	Trading Strategies & Risk Management: Trading Strategies Across Markets	Learn and compare different trading approaches.	1). Day trading vs. swing trading vs. position trading. 2). Stock strategies: Value investing, growth investing, dividend investing. 3). Forex strategies: Trend following, breakout trading, carry trades. 4). Crypto strategies: HODLing, scalping, momentum. 5). Cross-market arbitrage opportunities.	3

	DAY	MODULE	OBJECTIVES	TOPICS	HOURS
✓	Day 6	Crypto Exchanges & Trading Account	Learn where and how to execute a trade on the Crypto Market and Forex Market.	1). Centralized vs. decentralized exchanges (Binance, Coinbase, Uniswap). 2). How to set up a crypto exchange account (KYC, security). 3). Crypto wallets: Hot vs Cold Storage. 4). Trading bots and algorithmic strategies. 5). Copy trading and Social trading platforms. 6). DeFi Opportunities: Staking, yield farming, liquidity provision. 7) Forex brokers and MT5.	2
✓	✓	Risk Management & Psychology	Develop disciplined trading habits and risk controls.	1). Position sizing and risk per trade (1-2% rule). 2). Stop-loss and take-profit placement strategies. 3). Risk-reward ratios and expectancy calculations. 4). Leverage management across different markets. 5). Trading psychology: Managing fear, greed, and FOMO.	1
WEEK 4	Day 7	Stock Types and its Basic Trading Concepts	Gain knowledge on kinds of stocks and their profit potentials.	1). Types of Stocks: Common vs preferred stocks. 2). Introduction to Dividends and Growth stocks. 3). Overview of online trading platforms in Nigeria (e.g. Bamboo, Trove).	1.5
✓	✓	Basic Stock Analysis	Understand and interpret Financial Statements with related implications to Stock performance.	1). Understanding Financial Statements: Income statement, balance sheet, cash flow. 2). Key Financial Ratios for evaluating Nigerian companies (P/E ratio, EPS, ROE). 3). Analyzing Macroeconomic factors that impact the Nigerian Stock market.	1.5
✓	Day 8	Regulation, Ethics & Building a Trading Career.	Understand compliance requirements and plan long-term success.	1). Regulatory framework: SEC Nigeria (stocks), Forex regulations, Crypto compliance. 2). Tax implications for Nigerian traders across all markets. 3). Ethical trading practices and avoiding scams 4). Building trading capital and scaling strategies. 5). Continuous learning resources and professional development. 6). Performance evaluation and improvement strategies.	1.5

	DAY	MODULE	OBJECTIVES	TOPICS	HOURS
WEEK 4	Day 8	Portfolio Construction & Diversification.	Build balanced portfolios across asset classes.	1). Asset allocation principles. 2). Correlation between stocks, forex, and Crypto. 3). Portfolio rebalancing strategies. 4). Hedging techniques using different markets. 5). Creating a personalized trading plan.	1.5
				TOTAL	24