

ELEVATOR SCHOOL OF TRADE AND TECHNOLOGY

CFDs & Derivatives Trading Programme

Comprehensive Beginner-to-Advanced Curriculum

"From The Ground Up."

MODULES

8

PROGRAMME

CFDs & Derivatives

LEVEL

Beginner to Advanced

ESTT



ESTT

About This Course

The CFDs & Derivatives Trading Programme at Elevator School of Trade and Technology is a structured, practice-led curriculum designed to take students from absolute beginners to confident, disciplined traders. Rooted in the school's philosophy of learning *From The Ground Up*, this programme blends market theory, technical mastery, platform fluency, risk management, and trading psychology into a cohesive, career-focused learning journey.

LEARNING OBJECTIVES

- Understand the structure and mechanics of global financial markets
- Navigate and execute trades on MetaTrader 5 and TradingView with confidence
- Apply advanced price action, candlestick analysis, and market structure techniques
- Build and execute rules-based trading strategies with defined edge
- Manage risk systematically with precise position sizing and drawdown controls
- Develop the psychological resilience required for consistent trading performance
- Transition from demo to live trading with a structured, performance-tracked process

WHO IS THIS COURSE FOR?

- Absolute beginners with zero financial market experience
- Individuals seeking a structured entry into forex and CFD trading
- Professionals looking to diversify income through financial markets
- Aspiring full-time traders who want to build a disciplined, repeatable edge
- Entrepreneurs seeking financial intelligence and global market awareness

Module Breakdown

01

MODULE 01

Beginner's Guide To Trading

A comprehensive foundation covering the structure and mechanics of global financial markets, essential terminology, and the framework all traders must understand before entering any position.

- ◆ What are CFDs and derivatives
- ◆ How forex markets work
- ◆ Major, minor & exotic pairs
- ◆ Market participants (banks, brokers, retail)
- ◆ Trading sessions & timezone overlaps
- ◆ The interbank market & liquidity
- ◆ Exchange rates explained
- ◆ Base vs quote currency
- ◆ Bid, ask & the price spread
- ◆ Lot sizes (standard, mini, micro, nano)
- ◆ PIPs & pipettes: definition & calculation
- ◆ Calculating PIP value per lot
- ◆ Current market price & order block basics

MT5 Basics / TradingView Setup

Platform fluency is non-negotiable. This module equips students with full command of MetaTrader 5 and TradingView, including order execution, leverage mechanics, margin management, and account structure.

- ◆ MT5 interface walkthrough
- ◆ TradingView setup & charting
- ◆ Account types & margin accounts
- ◆ Market orders vs pending orders
- ◆ Buy stop & sell stop orders
- ◆ Buy limit & sell limit orders
- ◆ Stop loss orders
- ◆ Take profit orders
- ◆ Trailing stop loss
- ◆ Partial close & scaling out
- ◆ Order slippage & requotes
- ◆ What is leverage and how it works
- ◆ Margin requirement calculation
- ◆ Free margin & margin level
- ◆ Margin call & stop out levels
- ◆ Equity vs balance vs floating P&L;
- ◆ Swap rates & overnight fees
- ◆ Currency exposure & notional value
- ◆ Position sizing fundamentals

Price Action & Candlestick Anatomy

Students learn to read and interpret raw market data through candlestick structure, multi-timeframe analysis, and the language of price action — the foundation of all discretionary trading.

- ◆ Candlestick anatomy (body, wick, shadow)
- ◆ Timeframe selection & multi-timeframe analysis
- ◆ Bullish reversal candles (hammer, morning star, engulfing)
- ◆ Bearish reversal candles (shooting star, evening star, engulfing)
- ◆ Indecision candles (doji, spinning top)
- ◆ Continuation candles (three white soldiers, three black crows)
- ◆ Reading raw price action
- ◆ Wicks as rejection signals

Trends & Market Structure

A deep dive into how markets move — identifying trends, structural breaks, pattern formations, and the key levels where professional money enters and exits the market.

- ◆ Swing highs & swing lows
- ◆ Uptrend, downtrend & ranging markets
- ◆ Break of structure (BOS)
- ◆ Change of character (CHOCH)
- ◆ Support & resistance levels
- ◆ Supply & demand zones
- ◆ Trendlines & channels
- ◆ Head & shoulders pattern
- ◆ Double top & double bottom
- ◆ Triangles (ascending, descending, symmetrical)
- ◆ Flags, pennants & wedges
- ◆ Neckline breaks & retests

Market Analysis

Students learn to synthesise technical, fundamental, and sentiment-based data into a complete view of market conditions — including how to navigate news events and institutional positioning.

- ◆ Technical vs fundamental vs sentimental analysis
- ◆ Economic calendar & high-impact events
- ◆ Interest rate decisions & central bank policy
- ◆ Inflation data (CPI, PPI)
- ◆ Employment reports (NFP, unemployment rate)
- ◆ GDP & trade balance reports
- ◆ COT report & institutional positioning
- ◆ Market sentiment (risk-on vs risk-off)
- ◆ Correlated pairs & currency strength
- ◆ News trading & volatility spikes

Risk Management

The cornerstone of long-term profitability. Students develop a disciplined, mathematical approach to protecting capital, sizing positions correctly, and managing drawdown.

- ◆ Why risk management is non-negotiable
- ◆ Risk per trade (5% of riskable equity per trade)
- ◆ Calculating position size from risk amount
- ◆ Risk-to-reward ratio (RRR)
- ◆ Win rate vs RRR relationship
- ◆ Drawdown & account recovery math
- ◆ Avoiding overtrading & revenge trading
- ◆ Risk-adjusted performance journaling

Trading Psychology

Markets are won or lost in the mind. This module explores the emotional and behavioural patterns that separate consistent traders from the majority — and how to master them.

- ◆ The trading mindset
- ◆ Fear, greed, FOMO, overtrading & emotional bias
- ◆ Overconfidence after winning streaks
- ◆ Handling losses & drawdown periods
- ◆ Patience & trade discipline
- ◆ Journaling & performance review
- ◆ Building a consistent routine
- ◆ Detaching from individual trade outcomes

Live Application

The capstone module. Students integrate everything into a complete, live-ready trading system — from strategy building and backtesting to demo trading and the transition to real capital.

- ◆ Building a complete trading plan
- ◆ Trend-following strategies
- ◆ Breakout trading strategies
- ◆ Scalping vs day trading vs swing trading
- ◆ Entry models: entry, stop, target
- ◆ Backtesting a strategy
- ◆ Forward testing & demo trading
- ◆ Transitioning to live trading
- ◆ Performance tracking & continuous improvement

What You Will Achieve

- Explain the structure of global financial markets and how CFDs and derivatives function
- Execute trades on MetaTrader 5 and TradingView with full command of order types and platform tools
- Analyse candlestick patterns and identify high-probability price action setups
- Map market structure — identifying trends, BOS, CHOCH, supply/demand zones, and key S&R; levels
- Conduct multi-dimensional market analysis combining technical, fundamental, and sentiment data
- Calculate position sizes, manage risk per trade, and apply drawdown recovery strategies
- Apply professional risk management standards consistently across all market conditions
- Manage emotional bias, eliminate reactive trading, and operate with disciplined consistency
- Build, backtest, and forward-test a personal trading strategy with a defined edge
- Transition confidently from demo trading to live market participation
- Track, review, and continuously improve performance using structured journaling methods

Platforms & Software Used



MetaTrader 5 (MT5)

The industry-standard trading platform for CFDs and forex. Students will use MT5 for live order execution, chart analysis, indicator application, and strategy testing. All platform features are covered in Module 2.



TradingView

A professional-grade web-based charting platform used for advanced technical analysis, multi-timeframe charting, and strategy visualisation. Students will set up and configure their own TradingView workspace as part of the programme.



Microsoft Word / Google Docs

Used for trade journaling, writing trading plans, documenting strategies, and maintaining structured performance records throughout the programme. Strong documentation habits are a core part of the ESTT trading methodology.

How Students Are Evaluated

Assessment at Elevator School of Trade and Technology is designed to be practical, performance-based, and reflective of real trading conditions. Students are evaluated on their ability to apply knowledge, not merely recall it.

■ Module Quizzes

Short knowledge checks at the end of each module to reinforce key concepts and identify areas requiring further review. Minimum pass mark: 70%.

■ Live Chart Analysis Tasks

Students submit annotated charts identifying market structure, patterns, supply/demand zones, and potential trade setups. Evaluated for accuracy and clarity of reasoning.

■ Trade Journal Review

Students maintain a structured trade journal from Module 2 onward. The journal is reviewed at programme midpoint and completion for discipline, consistency, and growth.

■ Strategy Backtest Submission

A documented backtest of a chosen strategy over a defined historical period. Must include entry logic, risk parameters, performance statistics, and trader commentary.

■ Demo Trading Performance Report

A final report summarising 4–6 weeks of demo trading, including win rate, risk-reward analysis, psychological observations, and improvement plan.

■ Final Trading Plan Presentation

A comprehensive, written trading plan submitted at programme completion. This forms the primary basis for certification eligibility assessment.

CERTIFICATION

Programme Completion Requirements

Upon successful completion of the CFDs & Derivatives Trading Programme, students will receive the **ESTT Certificate in CFDs & Derivatives Trading** — issued by Elevator School of Trade and Technology.

COMPLETION REQUIREMENTS

- Completion of all 8 modules and their associated content
- Achievement of a minimum 70% score on all module quizzes
- Submission of all required practical assessments (chart analysis, backtest, journal review)
- Submission and approval of the Final Trading Plan
- A minimum of 4 weeks of documented demo trading with a performance report
- Demonstrated understanding of risk management principles throughout the programme

Students who do not meet all criteria may be eligible for a Programme Participation Acknowledgement upon completion of core modules, at the discretion of the institution.

Every great trader started where you are right now.

The discipline you build here. The edge you develop here.
The habits you form here. They carry you for a lifetime.

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