



LAT Summer Trading School Internship Programme 2018

Mode of Attendance: On-campus

Duration: 1-3 weeks

Dates: 9th – 27th July 2018

Venue: London Academy of Trading

Address: Level 5, Sceptre Court, 40 Tower Hill, London, EC3N 4DX

Who Should Attend?

This course is ideal for:

- School leavers
- Undergraduate students
- Postgraduate students
- Individuals looking to improve their career prospects within the finance industry as a:
 - Trader or Sales Trader
 - Research Analyst
 - Middle or Back Office in a Bank/ Financial Institution

Learning Outcomes

At the completion of this course, delegates will be able to:

- Appreciate how economic news and political events affect financial market prices
- Understand of the practicalities of trading real-time financial markets
- Recognise how fundamental and technical analysis are used in real life situations by financial market professionals
- Apply this academic knowledge to manage trading risk and build reliable strategies for trading real-time financial markets
- Understand price charts and how they can be used to anticipate future market moves
- Use real-time trading software to execute trades in financial markets
- Demonstrate the importance of trading psychology and strong mental control when trading

Programme Outline

This three-week course is a vocational programme based on the trading floor at the London Academy of Trading (LAT) with students trading real-time financial markets under the watchful eyes of our professional mentors.

This programme is especially suitable for recent school leavers or university students studying at bachelors or masters level. The aim is to provide valuable corporate and practical experience for students looking for banking internships or to increase their employability within the financial sector.

Daily academic sessions cover fundamental analysis, technical analysis, risk management and trading psychology, and external trips to prestigious financial institutions such as the

Bank of England are also included as part of the course.

We aim to give you a hands-on introduction to financial markets, who is involved, what they do and what causes financial markets to move. All of our speakers are experienced traders and their knowledge will be vital in helping you to develop and enhance your understanding of the banking industry.

During the programme you will be based on the trading floor of the London Academy of Trading in the City of London with dedicated access to a trading desk. There will be continuous mentored trading sessions, on-going support and career advice if you want to venture further in the financial world.

The programme requires no prior knowledge of trading or financial markets since we start with a beginners guide to financial markets and work from the bottom up. The programme then moves on to look at a day in the life of a trader, before digging deeper into the specifics of fundamental and technical analysis and evaluation of macro-economic data releases.

Academic sessions will also cover the important subject of trading psychology - how investor emotions such as hope, fear, greed and panic can affect your behaviour and cause prices to rise or fall. The practical sessions enable delegates to execute trades in FX, precious metals, stock indices and commodities on a real-time trading platform.

Course Agenda

Each day (09.00 to 17.00 London time) will combine academic knowledge sessions and practical trading sessions on the academy trading floor.

We aim to provide a stimulating and realistic trading environment, trading assets such as currencies, commodities and equity indices. You will be based on the trading floor at LAT with a dedicated dual-screen trading desk and a £50,000 demo account to enable you practice the techniques learned during the academic sessions. This course is extremely practical, giving you a real-life experience of what it's like to work in financial markets.

1. Daily access to the LAT trading floor

- a. Access to a dual-screen trading desk from 09.00 to 17.00 each day
- b. Access to continuous help and advice from LAT's traders and mentors
- c. Access to real-time Squawk news commentary

2. Full-time access to the real-time trading platform:

- a. Trade FX, precious metals, commodities, stock indices and other assets
- b. Apply learned knowledge to real-time markets
- c. Practice your trading techniques on a £50,000 demo account as markets react to real live events with no risk of real-money losses while studying

3. Three weeks access to our daily webinars (07.15, 12.00 and 16.30 London time)

- a. Listen to the mentors and traders and ask any questions in these daily open Q&A sessions
- b. Watch the LAT mentors check overnight market activity and analyse today's significant macro news events to prepare for the day ahead
- c. Identify potential trading opportunities both intraday and longer term
- d. Review the webinar recording after the event



Week 1 – Introduction to Financial Market Trading

Week 1 provides the foundation for understanding the global nature of financial markets. We explain the key macroeconomic and political factors that influence financial markets and investment decisions across all asset classes. You also get onto your trading desk and start trading real-time markets.

Where to start?

- Understanding the FX market
 - History of the FX market
 - FX basics and currency comparisons
- Financial Trading Terms
- Fundamental and Technical Analysis
 - Checking daily macro news - how and why this affects the markets
 - Concepts of Technical Analysis
 - How to prepare your day as a trader

Analysing Price Action

- Selecting your chart type
 - Line, bar and candlestick charts
- Identifying major market levels
 - Support, resistance, trends and channels
- Evaluating the strength of major market levels
 - How to trade around these levels
 - Price and Time Filters

Setting Targets and Applying Stop Losses

- What are we trying to achieve from the markets?
- Are our price targets realistic?
- Reasons for stop levels – ensuring trades have enough time to develop

Week 2 – Technical Analysis Tools

Analytical Tools

- Using Japanese candlestick analysis to identify shifts in sentiment
- Fibonacci retracements and extensions
 - How to draw them and how to interpret them
- Identifying recognisable price patterns
 - How to use them to identify potential trading opportunities
 - Continuation and reversal patterns

Understanding your Emotions

- Trading psychology - understanding our natural human biases
- Managing emotions when holding winning or losing positions
- How to avoid the effects of overconfidence



Week 3 – Technical Indicators and Trading Strategies

Week 3 of the course extends the academic teaching covered in week 2 to help you take the next step towards creating a robust and reliable trade plan. You will learn how to construct and apply different trading strategies under the watchful eyes of our team of trade mentors. With our help and guidance you will continue to trade your £50,000 demo account to apply your new trading rules in real-time financial markets

Momentum and Trend Indicators

- Identifying price momentum using oscillators
 - Trading signals and divergence
- Introduction to Moving Averages and MACD
 - Identify underlying trends and generate trading signals

Practical Trading Sessions

- Throughout the course, you will apply learned knowledge to real-time markets, reacting to real-life economic and political news events
- You will learn how to create a structured trading plan, and monitor your trading performance and statistics

Building a Trading Strategy

- Combining fundamental and technical approaches
- Identifying a trade from conception to execution
 - Timeframe analysis
- Risk management and lot sizing

Course Lecturers and Trading Mentors:

- Paddy Osborn, Academic Dean
- Steve Miley, Senior Lecturer
- Ron William, Senior Lecturer
- Asanka Weeratunge, Lecturer and Trade Mentor
- Alex Ng, Trading Mentor
- Gavin Pannu, Trading Mentor

The academic and mentoring team are all experienced traders and analysts with up to 25 years of trading knowledge. Having worked at a variety of international financial institutions they are well positioned to share their experiences with students. Lecturing and mentoring duties are shared between the team to ensure that students receive a wide-ranging, stimulating and interactive experience throughout the course.