



**THE SOCIETY OF TECHNICAL  
ANALYSTS**  
*A professional network for technical analysts*

## STA Diploma II Course

For the twenty-first year running, the Society of Technical Analysts Ltd (STA) Education Committee is holding its Diploma II course in technical analysis. This year it will be held at the **London School of Economics** in Aldwych.

Technical analysis has become an important part of most investment house activity. The STA is the professional body associated with technical analysis and only Fellows and leading members teach on the Diploma course at the LSE. STA courses may be suitable for the annual **PIA Continuous Professional Development Programme**.

The STA Diploma is an internationally recognised two-stage qualification. The first stage is the online 2 hour multiple choice Diploma I Exam. Passing this exam is a pre-requisite for taking the Diploma II Exam, which is a 3 hour paper based examination. The Diploma Course package includes an option for taking the Diploma I Exam for those who have not yet passed this first level. STA candidates, having successfully passed both Diploma I and Diploma II exams, are eligible to receive the IFTA CFTe certificate on payment of relevant dues. Please contact STA Administration for further information.

### STA Diploma II Course

**9 January – 27 March 2014**

The Course consists of **12 Thursday evenings** starting on **Thursday 9 January 2014**, followed by a half day **Exam Preparation session** (including Report writing), on **Thursday 3 April 2014**. Evening sessions are from 6.00pm to 8.30pm and the Exam Preparation session from 1.00pm-6.00pm. The **Exam** itself lasts three hours and will be held on **Wednesday 16 April 2014**. Students who have **NOT** yet passed the **Diploma I Exam** will sit the exam in **March 2014** (date to be confirmed).

The course is expected to cover:

1. Bar charts. Gaps, islands, key reversals. Defining price objectives from gaps and patterns on bar charts. Arithmetic versus logarithmic scales.
2. Moving averages - arithmetic, weighted, and exponential. Centred, non-centred and advanced. Single, double and multiple moving average crossovers. Moving average envelopes, including Bollinger Bands.
3. Candle charts and candle patterns.
4. Point and figure charts. Construction, scale, box reversal, objective counting. Advantages and disadvantages compared to other types of chart.
5. Dow Theory.
6. Chart patterns, e.g. triangles, flags, pennants, broadening patterns, wedges.
7. Reversal patterns and how to identify/anticipate them. Head and shoulders, spikes, double/treble/multiple tops and bottoms, rounding tops and bottoms.
8. Trend. How to draw correct short-, medium-, and long-term trendlines. Trend channels. Return lines and internal trendlines. Unconventional but useful trendlines. Acceleration. Speed lines. Trend characteristics.
9. Consolidation - how and why it occurs. Breakouts and how to recognise them.
10. Corrections: when and how far.
11. Support and resistance. The various chart points and facets that can act as such.
12. Gann Theory.
13. Elliott Wave Theory.
14. Fibonacci series, Fibonacci retracements and extensions.
15. Cycles. Amplitude, length, phase, harmonicity, synchronicity, left and right translation. Detrending.
16. Relative performance and how to interpret relative strength charts.
17. Momentum indicators and oscillators including:  
Rate of change – Coppock indicator – Welles Wilder's RSI – Stochastics (%K & %D)  
Moving Average Convergence Divergence (MACD), Directional Movement Indicator - Parabolics - Commodity Channel Index.
18. Volume signals and indicators, including On-Balance Volume. Open interest.
19. Breadth indicators.
20. Sentiment indicators and contrary opinion. Investor psychology - individual and group.
21. Market Profile™ including Construction, TPO, Point of Control, Value Area, Normal Day, Trend Day, Double Distribution Day, Neutral Day, Non Trend Day.
22. Ichimoku Charts, including Turning Line, Standard Line, Span 1 and Span 2, Lagging Line, Cloud construction and interpretation.
23. Behavioural Finance history, the brain and money, Prospect Theory, mental accounting, overconfidence and other biases. Behavioural Finance and you, the markets and investment professionals.
24. Using technical analysis to control trading risk. Defining trade risk. Trade risk management techniques. Money management techniques.

**If you wish to register for this course, please complete the application form overleaf and send it to the address below. Cheques should be made payable to Society of Technical Analysts Ltd.**

**ALL COURSE ENQUIRIES TO: Katie Abberton, Society of Technical Analysts, Dean House, Vernham Dean, Hampshire SP11 0JZ Tel: 020 7125 0038 Fax: 020 7900 2585 Email: [info@sta-uk.org](mailto:info@sta-uk.org)**

## Application Form for Society of Technical Analysts (STA) Diploma II Course

<b>Event:</b>	<b>Course Date:</b>	<b>Fee</b>	<b>FUTURESTECHS</b>
STA Diploma II Course (without Diploma I Exam)	9 January – 27 March 2014	£2,695.00 for bookings received before 13 Dec 2013 £2,995.00 for bookings received after 13 Dec 2013	
STA Diploma II Course* (inc Diploma I Exam)	9 January – 27 March 2014	£2,995.00 for bookings received before 13 Dec 2013 £3,295.00 for bookings received after 13 Dec 2013	

The Course consists of twelve **Thursday** evenings starting on 9 January 2014 followed by a half day Exam Preparation session (including Report writing) on **Thursday** 3 April 2014 and leads to the Exam on **Wednesday** 16 April 2014. Evening sessions are from 6.00pm to 8.30pm. The Exam Preparation session is from 2.00pm-5.00pm. The exam itself lasts 3 hours. Students who have not yet passed the Diploma I Exam will sit the exam in March 2014 (date to be confirmed).

The fee covers the exam, Exam Preparation session, tuition as described, Diploma I Exam (\*where applicable) and 12 months membership of the Society of Technical Analysts. For information about group booking discounts please call Katie Abberton on 020 7125 0038.

### BOOKING DETAILS:

Mr/Mrs/Ms/Miss	Last Name		First Name	
Company Name			Job Title	
Company Address:				
Telephone No		E Mail		
Home Address:				
Company's Authorised Signature <sup>1</sup>			Name	
<sup>1</sup> Where the company is meeting your course fee			Position	
Your Signature			Date	
Please state how you heard about this course:				

### Ethics Declaration

In order that the STA should conform to customs and practices now commonly in force in the financial markets, both within and outside the UK, the Board asks you to sign and return this statement with your membership form.

Has your professional or business conduct or that of any company in which you are a Director (a) been the subject of a formal complaint (b) been the subject of any form of investigation by any regulatory or judiciary body, within or outside the UK or (c) been the subject of any form of investigation by any other professional or business organisation within the past 10 years:

[ ] Yes [ ] No

If yes, please give full details and attach relevant documents for the Ethics Committee to review.

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

<b>PAYMENT DETAILS</b>		If you require a receipt please tick here <input type="checkbox"/>	
Please book me onto the Diploma II Course <b>without</b> Diploma I Exam @ £2,695 until 13.12.13 / £2,995 after 13.12.13			
Please book me onto the Diploma II Course <b>with</b> Diploma I Exam @ £2,995 until 13.12.13 / £3,295 after 13.12.13			
If paying by Cheque please make your cheque out to " <b>Society of Technical Analysts</b> " and send to: <b>Society of Technical Analysts, Dean House, Vernham Dean, Hampshire SP11 0JZ</b>			
If you require an invoice for your company to pay please tick here and let us have full address details and a purchase order number if necessary <input type="checkbox"/>			
Please debit my:	Amex <input type="checkbox"/>	Visa <input type="checkbox"/>	Mastercard <input type="checkbox"/> Maestro (Switch) <input type="checkbox"/>
Card number:	_ _ _ _ / _ _ _ _ / _ _ _ _ / _ _ _ _		Valid from: _ _ / _ _
Expiry date:	_ _ / _ _	Security Code* _ _ _	Amount £ Signature: _____
<b>*The Security Code is the last three digits of the number on the signature strip on the back of the card</b>			