Education lesson inventory

Premium courses

CME Institute Live: Financial Futures & Options Workshop

Overview

Chapter 1: Introduction to CME Group and fundamentals of financial futures and options
Introduction to CME Group
Introduction to FX futures
Introduction to equity index futures
Introduction to interest rate futures - US treasury foundations
Introduction to Short-Term Interest Rates (Stirs)
Introduction to options

Chapter 2: Practical applications and strategies of financial futures and options
FX futures and options
Short-Term Interest Rate Futures and Options (STIRs) 2.0
US treasury futures and options 2.0
Equity index futures and options 2.0

CME Institute premium courses consist of instructor-led lessons developed with a specialized, deeper focus on the content and additional learning components. Premium courses require a CME Group Login. Log in or create a free account to access premium content on cmegroup.com

Updated July 2022
Master the Trade: Futures

Overview

Chapter 1: Expanding your futures knowledge
Comparing stock trading with futures trading
Contract specifications
Physical delivery vs. cash settlement
Understanding product moves
Economic events

Chapter 2: Take your trade plan to the next level
Download the trade plan
What kind of trader am I?
What does risk actually mean?
Managing futures risk
Utilizing stop orders

Chapter 3: Practice what you’ve learned
Drawing trade trendlines
Defining your parameters for exiting a trade
Entering a trade using moving averages

CME Institute premium courses consist of instructor-led lessons developed with a specialized, deeper focus on the content and additional learning components. Premium courses require a CME Group Login. Log in or create a free account to access premium content on cmegroup.com
General futures courses

**Introduction to futures**
- Definition of a futures contract
- Learn about contract specifications
- Understanding contract trading codes
- Get to know futures expiration and settlement
- Tick movements: understanding how they work
- What are price limits and price banding
- About contract notional value
- Mark-to-market
- Margin: know what’s needed
- Understanding futures expiration and contract roll
- Price discovery
- Calculating futures contract profit or loss
- Understanding the role of speculators
- Understanding the role of hedgers
- Trading venues (pit vs online)
- Midwest grain trade: history of futures exchanges
- Futures contracts compared to forwards
- What is volume?
- Open interest

**Things to know before trading CME Group futures**
- Getting started with your broker
- Submitting a futures order
- Futures order types
- What happens when you submit an order?
- Position and risk management
- Closing your position

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(Translated course titles for various languages available)
General futures (continued)

Trading psychology
- Emotional intelligence
- The importance of self-confidence
- The mathematics of trading success
- Planning for trading losses
- Making it real
- Qualities of successful traders

Languages Available
简体中文 한국어

Learn about key economic events
- What is gross domestic product (GDP)?
- About the retail sales report
- What is the non-farm payroll report?
- Understanding consumer price index and product price
- Understanding U.S. Housing data
- What is the European central bank?
- Understanding the FOMC report
- Understanding the oil data report
- The importance of consumer confidence surveys

Languages Available
简体中文 한국어

Understanding Micro futures contracts at CME Group

Languages Available
简体中文 繁體中文

Micro Energy futures
- Micro WTI Crude Oil futures overview
- Option hedging with Micro WTI Crude Oil futures
- Managing expiration of the Micro WTI Crude Oil futures contract

Languages Available
简体中文 繁體中文

Micro Energy options
- Understanding options on MCL futures**
- Basic principles of Micro WTI Crude Oil options**

Languages Available
简体中文 繁體中文

Micro Treasury Yield futures
- Micro Treasury Yield futures overview

Languages Available
简体中文 繁體中文

Micro FX futures
- Micro FX futures product overview

Languages Available
简体中文 繁體中文

**New course offerings as of July 2022
General futures (continued)

**Micro E-mini futures**
- Micro E-mini futures products overview
- Hedging with Micro E-mini futures
- Managing Micro E-mini futures expiration

**Languages Available**
- 简体中文
- DE

**Micro E-mini options**
- Get to know options on Micro E-mini futures
- Understanding listings and expirations
- Micro E-mini Options Strategies

**Languages Available**
- 简体中文
- 繁體中文
- 한국어
- 日本語

**Micro Cryptocurrency futures**
- Micro Bitcoin futures product overview
- Micro Ether futures product overview
- Managing Micro Bitcoin futures expiration

**Languages Available**
- 简体中文
- 繁體中文
- 한국어
- 日本語

**Micro Cryptocurrency options**
- Understanding options on Micro Bitcoin and Micro Ether futures
- Strikes and listings for Micro Cryptocurrency options
- Managing expiration and exercise for Micro Cryptocurrency options

**Languages Available**
- 简体中文
- 繁體中文
- 한국어
- 日本語

**Micro Metals futures**
- Micro Gold and Silver futures overview
- Micro Copper futures product overview

**Languages Available**
- 简体中文
- 繁體中文

**Understanding the benefits of futures**
- The benefits of portfolio diversification
- The benefits of day trading futures
- The benefits of liquidity
- Managing contract expiration
- The benefits of futures margin
- The benefits of open access to futures
- The power of leverage
- Understanding the benefits of the bid-offer spread

**Languages Available**
- 简体中文
- 한국어

*New language offerings as of July 2022
**New course offerings as of July 2022
### Futures vs. ETFs

- What is an ETF?
- Why trade futures instead of ETFs?
- Reasons to trade E-mini Russell 2000 futures over Russell 2000 ETF (IWM)
- Options on futures vs ETFs

### Understanding futures spreads

- Futures spread overview
- Metals intramarket spreads
- Eurodollar intramarket spreads
- Grain intramarket spreads and storage
- Rolling an equity position using spreads
- Equity intermarket spreads
- Gold and silver ratio spread
- Learn about the 1:1 crack spread
- Understanding intermarket spreads: platinum and gold
- Treasury intermarket spreads – the yield curve
- Spread trading with E-mini Russell 2000 futures

### Languages Available

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General options courses

Introduction to options
Introduction to options
Understanding option contract details
Get to know underlying (options on futures)
What is exercise price (strike)?
What is expiration date (expiry)?
Explaining call options (short and long)
Explaining put options (short and long)
Understanding am/pm expirations
Learn about exercise and assignment
Understanding the difference:
   European vs. American style options
Calculating options moneyness and intrinsic value
Understanding options expiration (profit and loss)
Introduction to options theoretical pricing
Discover options volatility
Put-call parity
Options on futures vs ETFs

Options on futures for equity traders
Trading options on futures using strategies you already know
Influence of pricing on the option for equity traders
Why options on futures gives added benefit of diversifying risk
Trading options during economic events

Option greeks
Options delta – the greeks
Options gamma – the greeks
Options theta – the greeks
Options vega – the greeks
Options premium and the greeks
General options (continued)

**Option strategies**
- Straddles
- Strangles
- Option butterfly
- Option ratio spreads
- Option calendar spreads
- Bull spread
- Bear spread
- Covered calls
- Collars

**Languages Available**
- 简体中文
- 繁體中文
- 한국어
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- ES
- NL

**Introduction to CME Direct and QuikStrike analytics**
- CMED market activity
- CMED quick options grid
- CMED QS spread analyzer
- CMED booking a clearport block
- CMED QS options calculator
- CMED creating a hedged strategy
- Event volatility calculator
- Open interest heatmap
- TWIO (This Week In Options)
- QuikVol tool

**Introduction to CVOL**
- Understanding the CVOL Index
- Introduction to CVOL Skew
- Learn about Convexity

**Long options: underlying and volatility impact**
- Long call scenarios
- Long put scenarios
General options (continued)

**Tools for Option Analysis**
- Options Calculator
- Event Volatility Calculator
- Open Interest Heatmap
- TWiO (This Week in Options)
- QuikVol Tool
- Strategy Simulator Overview
- FX Options Vol Converter

**Languages Available**
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Ags courses

Introduction to grains and oilseeds

- Learn about agricultural markets
- Get to know agricultural options on futures
- Grain and oilseed overview
- Learn about corn production, use, and transportation
- Soybean production, use, and transportation
- Wheat production, use, and transportation
- Understanding grains volatility and supply and demand
- Understanding seasonality in grains
- Learn about basis: grains
- Learn about grain convergence
- How to hedge grain risk
- Grain intramarket spreads and storage
- Overview of grain intercommodity spreads
- Understanding soybean crush
- Understanding the grain delivery process
- Variable storage rate
- Understanding fertilizer futures
- Understanding the Soybean Oil delivery process

Introduction to livestock

- The livestock overview
- Livestock hedging and risk management
- Fundamentals and their impact on livestock prices
- Learn about basis: livestock
- Understanding seasonality: livestock

Understanding South American Soybean futures

- South American Soybean futures product overview
- Trade the basis – North and South American soybean contracts

Languages Available

- HE
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- 한국어
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- 繁體中文
Agriculture (continued)

**Introduction to dairy**
- Dairy overview
- Federal milk marketing orders
- Dairy price reporting and settlement prices
- Understanding supply and demand: dairy
- CME dairy spot markets
- Buying futures for protection against rising dairy prices
- Selling futures for protection against falling dairy prices
- Establishing a ceiling price by buying dairy call options
- Establishing a floor price by buying dairy put options
- Learn about dairy strips and spreads
- Establishing a dairy selling price range
- Establishing a dairy buying price range
- Dairy basis

**Hedging with grain and oilseed futures and options**

**Risk management strategies for buyers of commodities**
- Buying futures for protection against rising prices
- Establishing a ceiling price by buying grain call options
- Lowering a grain purchase price by selling put options
- Establishing a grain buying price range
- Comparing grain buying strategies

**Risk management strategies for sellers of commodities**
- Selling futures for protection against falling prices
- Establishing a floor price by buying put options
- Establishing a selling price range using grain options
- Increasing a grain selling price by selling call options
- Comparing grain selling strategies

**Hedging with livestock futures and options**
- Buying futures for protection against rising livestock prices
- Establishing a ceiling price by buying grain call options
- Establishing a buying price range for livestock
- Selling futures for protection against falling livestock prices
- Establishing a livestock selling price range
- Establishing a floor price by buying livestock put options
Agriculture (continued)

Understanding livestock markets

**Introduction to livestock**
- The livestock overview
- Livestock hedging and risk management
- Fundamentals and their impact on livestock prices
- Learn about basis: livestock
- Understanding seasonality: livestock

**Hedging with livestock futures and options**
- Buying futures for protection against rising livestock prices
- Establishing a ceiling price by buying livestock call options
- Establishing a buying price range for livestock
- Selling futures for protection against falling livestock prices
- Establishing a floor price by buying livestock put options
- Establishing a livestock selling price range

**Standalone lessons – agriculture**
- What are short dated new crop options
- Trading at settlement (TAS) for agricultural futures
- Soybeans product overview
- Wheat product overview
- Corn product overview
- Live cattle product overview
- Lean hogs product overview
- Pork Cutout futures product
- Understanding Agricultural Calendar Spread options
- Global Activity in Agricultural Options
- Canadian Wheat futures product overview**

**Languages Available**

简体中文  한국어  ES

**New course offerings as of July 2022**
Cryptocurrency courses

**Introduction to bitcoin**
- What is bitcoin?
- Introduction to bitcoin reference rate
- What are bitcoin futures?
- Micro bitcoin futures product overview
- Managing bitcoin futures expiration: rolling forward
- Get to know options on bitcoin futures
- Options on bitcoin futures - expiration date and strike price
- BTIC on Cryptocurrency futures

**Micro Bitcoin Basics**
- What is Bitcoin?
- Introduction to Bitcoin Reference Rate
- Micro Bitcoin futures product overview
- Managing Micro E-mini futures expiration
- BTIC on Cryptocurrency futures
- Understanding options on Micro Bitcoin and Micro Ether futures
- Strikes and listings for Micro Cryptocurrency options**
- Managing expiration and exercise for Micro Cryptocurrency options**

**Introduction to Cryptocurrency Futures**

**Bitcoin**
- What is Bitcoin?
- Intro to Bitcoin Reference Rate
- What are Bitcoin futures?
- Managing Bitcoin future expiration: Rolling Forward
- BTIC on Cryptocurrency futures

**Ether**
- Ether futures product overview
- Defining Ether and Ethereum
- CME CF Ether Reference Rate & Real Time Index

**New course offerings as of July 2022**
Cryptocurrency (continued)

**Micro Cryptocurrency futures**
- Micro Bitcoin futures product overview
- Managing Micro Bitcoin futures expiration
- Micro Ether futures product overview

**Options on Cryptocurrency futures**
- Get to know options on Bitcoin futures
- Options on Bitcoin futures - Expiration Date and Strike Price

**Micro Cryptocurrency options**
- Understanding options on Micro Bitcoin and Micro Ether futures
- Strikes and listings for Micro Cryptocurrency options**
- Managing expiration and exercise for Micro Cryptocurrency options**

**Micro Cryptocurrency futures and options fundamentals**

**Micro Bitcoin**
- What is Bitcoin?
- Intro to Bitcoin Reference Rate
- Micro Bitcoin futures product overview
- Managing Micro Bitcoin futures expiration
- Micro Cryptocurrency futures and options fundamentals
- BTIC on Cryptocurrency futures

**Micro Ether**
- Introduction to Ether
- Defining Ether and Ethereum
- CME CF Ether Reference Rate & Real Time Index
- Micro Ether futures product overview

**Micro options**
- Understanding options on Micro Bitcoin and Micro Ether futures
- Managing expiration and exercise for Micro Cryptocurrency options**
- Strikes and listings for Micro Cryptocurrency options**

**New course offerings as of July 2022**
Cryptocurrency (continued)

**Introduction to ether**

- Ether futures product overview
- Defining ether and ethereum
- CME CF ether reference rate and real time index
- Micro Ether futures product overview

**Languages Available**

简体中文 繁體中文
Energy courses

Introduction to energy

Introduction to power
- Understanding basics of the power market
- Energy market and risk management with options
- Managing risk in the capacity market

Introduction to natural gas
- Natural gas overview
- Natural gas futures product overview
- Understanding Henry Hub
- Understanding supply and demand: natural gas
- Introduction to natural gas seasonality
- Understanding natural gas risk management spreads & storage
- Natural gas calendar spread options
- Gulf Coast LNG Export futures overview

Introduction to crude oil
- Discover WTI: A global benchmark
- WTI product overview
- Understanding crude oil in the United States
- The importance of Cushing, Oklahoma
- Introduction to European crude oil
- Brent crude product overview
- Learn about crude oil across Asia region
- Understanding commodity storage
- Crude oil: futures versus ETFs

Introduction to refined products
- A look into the refining process
- RBOB Product overview
- Learn about the crack spread
- Heating oil product overview
Energy (continued)

Understanding CBL Global Emissions Offset futures
   Understanding the carbon offset market
   CBL Global Carbon Emissions Offset (GEO) futures product overview
   Comparing Emissions Offset Futures**

Basic principles of Micro WTI Crude Oil futures
   Micro WTI Crude Oil futures overview
   Option hedging with Micro WTI Crude Oil futures
   Managing expiration of the Micro WTI Crude Oil futures contract
   Understanding options on MCL futures**
   Basic principles of Micro WTI Crude Oil options**

Standalone lessons – energy
   EN Basic principles of Micro WTI Crude Oil options**

**New course offerings as of July 2022
Equity index courses

**Introduction to equity index products**
- What is an index future?
- Discover equity index notional value and price
- Understanding equity index daily and final settlement
- The importance of depth (volume)
- Who uses equity index products?
- What is equity index basis?
- Rolling an equity position using spreads
- Hedging and risk management for equity index futures
- Trading opportunities in equity index futures
- Equity intermarket spreads
- How to trade select sectors
- Understanding implied liquidity in select sector futures
- Communication services select sectors
- Understanding S&P 500 options block trades

**Learn about E-mini Russell 2000 futures**
- Introduction to E-mini Russell 2000 index futures contract
- Spread trading with E-mini Russell 2000 futures
- Reasons to trade E-mini Russell 2000 futures over Russell 2000 ETF (IWM)
- Monday and Wednesday options on E-mini Russell 2000 futures

**Portfolio management with equity index futures and options**
- Alpha/beta and portable alpha
- Cash equitization – cash drag in the cross hairs
- Transition management using stock index futures
- Beta replication and smart beta

**Introduction to TOPIX**
- What is TOPIX?
- Introducing TOPIX futures
- Migrating from iShares MSCI Japan ETF (EWJ) to TOPIX futures
- Basis trade at index close (BTIC) for TOPIX futures
Equity index (continued)

**Trading at a basis to an index (BTIC and TACO)**
- Understanding basis trade at index close (BTIC)
- Basis trade at index close (BTIC) for TOPIX futures
- Introduction to BTIC + and TACO +
- BTIC + trading examples
- Introduction to trade at cash open (TACO)
- Basis trade at index close (BTIC) for Nikkei futures
- BTIC on Cryptocurrency futures

**Understanding the E-mini Nasdaq-100**
- E-mini Nasdaq-100 product overview
- E-mini Nasdaq-100 futures contract vs FANGs
- Why trade futures instead of ETFs?
- E-mini Nasdaq-100 futures versus Nasdaq ETFs
- TCA tool: cost efficiencies between Nasdaq-100 futures and ETF
- Trading opportunities in equity index futures

Monday and Wednesday Weekly options on E-mini Nasdaq-100 futures (European-style)

**Micro E-mini futures**
- Micro E-mini futures products overview
- Hedging with the Micro E-mini futures
- Managing Micro E-mini futures expiration

**Micro E-mini options**
- Get to know options on Micro E-mini futures
- Understanding listings and expirations
- Micro E-mini Options Strategies

**Learn about VOLQ Futures**
- Nasdaq-100 Volatility Index (VOLQ) futures product overview
- Trading the VOLQ futures contract
Equity index (continued)

**Understanding the Adjusted Interest Rate (AIR) Total Return futures contract**

- AIR (Adjusted Interest Rate) Total Return futures product overview
- Trading the AIR Total Return futures
- Trade aspects of the Adjusted Interest Rate (AIR) Total Return futures contract

**Introduction to the Nasdaq Veles California Water Index (NQH2O) futures**

- Understanding the Nasdaq Veles California water index
- Nasdaq Veles California Water Index (NQH2O) futures product overview

**Equity ESG Essentials**

- Introduction to the E-mini S&P 500 ESG futures
- E-mini S&P Europe 350 ESG futures product overview

**Standalone lessons – equities**

- E-mini S&P 500 product overview
- E-mini Dow product overview
- Nikkei product overview
- What is the Mutual Offset System?
- Understanding E-mini S&P 500 option block trades
- Derived Block trade with Equity Index futures**

**New course offerings as of July 2022**
FX courses

Introduction to FX

- What is FX
- Understanding FX quote conventions
- The importance of FX futures pricing and basis
- Understanding the FX delivery and settlement process
- How to manage risk in FX
- A look at FX EFP

What is FX Link?

- FX Link: What is it?
- FX link: convert non-IMM dated to IMM-dated forward
- FX link: offset FX hedge
- FX link: swap replication
- FX link: replacement of OTC FX option delta hedge
- FX link: optimizing and exchange listed FX option hedge
- FX link: hedge FX risk of a non-IMM dated FX exposure
- Understanding FX Link with C-Cross

Standalone lessons – FX

- Euro FX product overview
- Japanese yen product overview
- British pound product overview
- Canadian dollar product overview
- Australian dollar product overview
- FX options expiration time change
- Micro FX futures product overview

CME Institute Live: Micro FX futures

- Understanding the FX Market
- Contract specifications and futures contract pricing
- Trading Illustrations
Interest rates courses

Introduction to treasuries
Learn about the treasuries delivery process
Understand treasuries contract specifications
The basics of treasuries basis
Get to know treasuries CTD
How can you measure risk in treasuries?
Calculating U.S. Treasury pricing
Treasuries hedging and risk management
Treasuries the treasury yield curve

Introduction to eurodollars
What is LIBOR/what is eurodollar
Understanding IMM price and date
What is the eurodollar settlement process (cash settled)
The importance of BPV
Understanding convexity bias
Eurodollar intramarket spreads
Understanding eurodollar strips
The link between eurodollar futures pricing and the forward rate market
Understanding packs and bundles
Term mid-curve eurodollar options

Introduction to SOFR
What is SOFR
Trading SOFR futures
A look at CME Term SOFR
Learn about SED spreads

CME Institute Live: Micro Treasury Yield futures
Underlying US Treasury Market
Contract Description and Terms
Case Studies and Analytical Tools
Interest rates (continued)

Understanding STIR futures
- Introduction to STIR futures
- Fundamentals and interest rate futures
- Understanding IMM price and date
- The link between eurodollar futures pricing and the forward rate market
- What is the eurodollar settlement process (cash settled)
- The importance of basis point value (BPV)
- Understanding convexity bias
- What is LIBOR/what is eurodollar
- Understanding the FOMC report
- Introduction to fed fund futures
- Introduction to CME fed watch
- What is SOFR
- Trading SOFR futures
- What is Sonia?
- Trading Sonia futures

Introduction to Sonia
- What is Sonia?
- Trading Sonia futures

Standalone lessons – interest rates
- Treasuries product overview
- Understanding BrokerTec RV Curve
- Micro Treasury Yield futures overview
- CME Treasury Watch Tool basics
- 20-Year U.S. Treasury Bond futures product overview
- UST Market Profile Tool
## Metals courses

### Introduction to precious metals
- Introduction to precious metals
- Understanding supply and demand: precious metals
- What is contango and backwardation
- How and where precious metals are traded
- What is the precious metals delivery process?
- Introduction to precious metals risk management/hedging and ratios
- Understanding the precious metals spot spread
- Gold and silver ratio spread
- Understanding intermarket spreads: platinum and gold

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### Introduction to base metals
- Introduction to base metals
- Base metals supply and demand
- What is contango and backwardation
- Metals intra market spreads
- What is the base metals delivery process
- Learn about base metals financing
- How to manage base metals risk management and hedging
- Cash flow in metals futures vs forwards

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### Introduction to ferrous metals
- Understanding supply and demand: ferrous metals
- What is contango and backwardation
- Metals intramarket spreads
- Understand hedging and risk management in ferrous metals

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### Hedging price risk with steel futures contracts
- Steel futures contracts
- Hedging with Hot Rolled Coil (HRC) steel futures contracts
- Hedging with HDG Premium Steel futures
- Hedging with Northern European Hot-Rolled Coil steel futures

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### Get to know Aluminum futures
- Aluminum futures product and delivery overview
- Understanding the aluminum auction

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### Metals (continued)

**Standalone lessons – metals**

- Gold product overview
- Silver product overview
- Copper product overview
- Platinum product overview
- Palladium product overview
- Zinc futures overview
- Clearing London gold forwards
- SGE gold futures product overview
- Micro gold and Micro silver futures overview
- Hedging with copper futures
- ACE delivery process
- Hedging with Cobalt Metal (Fastmarkets) futures
- Hedging with Lithium futures

**Languages Available**

- 简体中文
- 繁體中文
- 简体中文
- 繁體中文
- 简体中文
Market regulation courses

Market regulation

Overview
CME Group rules and regulation overview
Market regulation: meet the team

Wash trades
Wash trades – definition of a wash trade
Wash trades – responsibility and implications
Wash trades – automated trading systems
Wash trades – freshening

EFRP
EFRP – What is an EFRP?
EFRP – parties to an EFRP
EFRP – pricing and the related position for EFRPs
EFRP – reporting and recordkeeping
EFRP – prohibited transitory EFRPs

Block trades
Block trades – What is a block trade?
Block trades – participant eligibility
Block trades – eligible products, times and prices
Block trades – reporting and recordkeeping
Block trades – pre-hedging
Block trades – TAS, TAM and BTIC

Disruptive practices prohibited
Disruptive practices prohibited – general information
Disruptive practices prohibited – factors mkt reg considers
Disruptive practices prohibited – flipping
Disruptive practices prohibited – spoofing
Disruptive practices prohibited – additional examples
Disruptive practices prohibited – FAQs
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<td>CME Globex tag Operator ID requirements – individual and team Operator IDs</td>
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<td><strong>Pre-execution communications</strong></td>
<td>Pre-execution communications – overview and crossing protocols</td>
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<td>Enforcement process – appeals</td>
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Clearing courses

Clearing

What is clearing?
Clearing market structure
Clearing house risk management
Clearing house activities
Clearing house account definitions
Managed futures courses

Managed futures
- Evaluating CTAs quantitative and qualitative factors
- What are managed futures?
- Compelling reasons to allocate to managed futures
- Comparing CTA strategies
Trading and analysis courses

Building a trade plan
- Step 1. Your trade plan objective
- Step 2. Methodology behind your trade plan
- Step 3. Risk management and your trade plan
- Step 4. Trading strategies in your trade plan
- Step 5. Keep a trade log

Trader tips

Trading and analysis
- Market makers vs. market takers
- Liquidity and immediacy
- Trading and analysis – fundamental analysis
- Fundamental trading methods
- Technical analysis
- Trend vs. anti-trend
- Support and resistance

Trade and risk management
- Risk aversion
- Misconceptions of taking losses
- The 2% rule
- Controlling risk
- Proper position size
- System-based vs. discretionary trading
- Setting realistic expectations
Trading and analysis (continued)

Technical analysis

- Chart types: candlestick, line, bar
- Understanding moving averages
- Trend and continuation pattern
- Technical patterns: reversals
- Support and resistance
- Fibonacci retracements and extensions
- Oscillators: MACD, RSI, stochastics
- Fundamental analysis vs technical analysis

Using fundamental analysis when evaluating trades

- What is fundamental analysis?
- Fundamental analysis vs technical analysis
- Fundamental analysis – futures supply and demand
- Fundamentals and equity index futures
- Fundamentals and energy futures
- Fundamentals and interest rate futures
- Fundamentals and FX futures
- Fundamentals and agricultural futures
- Fundamentals and metal futures

Languages Available

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- 한국어  IT
- FR  IT