

Postgraduate Certificate Fundamental Analysis of Commodities



Postgraduate Certificate Fundamental Analysis of Commodities

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Accreditation: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitude.com/us/school-of-business/postgraduate-certificate/fundamental-analysis-commodities

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01

Introduction to the Program

Fundamental Analysis of Commodities is a key methodology for assessing the real value of raw materials, considering factors such as supply and demand, economic policies and geopolitical events. Understanding these elements allows us to anticipate market movements and make strategic decisions with greater precision. According to the World Bank, the commodity price index has experienced fluctuations of more than 40% in the last decade, reflecting the complexity of the current environment. For this reason, this high-level Postgraduate Certificate from TECH offers a comprehensive perspective, combining economic assessment methodologies with innovative decision-making tools. All this through a 100% online methodology with the most up-to-date tools on the current scene.



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Through this 100% online Postgraduate Certificate, you will master the most cutting-edge tools of fundamental analysis applied to the assessment of trends in commodity markets”

Fundamental commodity analysis is an essential tool for understanding market developments and anticipating trends that impact key sectors of the global economy. Macroeconomic factors such as inflation, interest rates and trade policies have generated significant fluctuations in commodity prices. According to the World Bank, volatility in the metals markets has reflected the influence of changes in supply and demand, which highlights the importance of having specialists capable of interpreting these dynamics.

In view of this situation, there is a need for professionals with a strategic vision, capable of assessing market fundamentals and designing efficient investment strategies. To this end, TECH presents this comprehensive Postgraduate Certificate in Fundamental Analysis of Commodities, which provides an up-to-date approach to current dynamics, combining the study of recent cases with the analysis of economic indicators.

This academic opportunity has been designed to offer in-depth and up-to-date knowledge of commodity markets. Through the study of recent cases and the analysis of macroeconomic factors, students will explore the relationship between supply, demand and price volatility. All this with a practical approach that allows the application of analytical tools and economic models in decision-making within highly dynamic markets.

At the same time, this Postgraduate Certificate offers a 100% online methodology, designed to guarantee flexibility of study without sacrificing academic quality. The teaching material is available 24 hours a day, allowing graduates to access the content from any device with an Internet connection. In addition, the Relearning method is implemented, facilitating the assimilation of key concepts through repetition and allowing learning at your own pace.

This **Postgraduate Certificate in Fundamental Analysis of Commodities** contains the most complete and up-to-date educational program on the market. Its most notable features are:

- ♦ The development of case studies presented by experts in Fundamental Analysis of Commodities
- ♦ The graphic, schematic, and practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- ♦ Practical exercises where self-assessment can be used to improve learning
- ♦ Special emphasis on innovative methodologies in Fundamental Analysis of Commodities
- ♦ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ Content that is accessible from any fixed or portable device with an Internet connection



You will understand how macroeconomic and geopolitical factors influence the evolution of commodity prices through the most up-to-date scientific research on the scene"

“

TECH's Relearning system will allow you to assimilate key concepts with less effort and greater performance”

Its teaching staff includes professionals from the field of Fundamental Analysis of Commodities, who bring their work experience to this program, as well as renowned specialists from leading companies and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide an immersive learning experience designed to prepare for real-life situations.

This program is designed around Problem-Based Learning, whereby the student must try to solve the different professional practice situations that arise throughout the program. For this purpose, the professional will be assisted by an innovative interactive video system created by renowned and experienced experts.

You will have access to a library of educational resources available 24 hours a day, with high-level material that will allow you to delve into the behavior of the commodity markets.

You will acquire the tools and skills necessary to become the strategist who anticipates trends and makes key decisions in the Commodity sector.



02

Why Study at TECH?

TECH is the world's largest online university. With an impressive catalog of more than 14,000 university programs, available in 11 languages, it is positioned as a leader in employability, with a 99% job placement rate. In addition, it has a huge faculty of more than 6,000 professors of the highest international prestige.



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Study at the largest online university in the world and ensure your professional success. The future begins at TECH”

The world's best online university, according to FORBES

The prestigious Forbes magazine, specialized in business and finance, has highlighted TECH as "the best online university in the world" This is what they have recently stated in an article in their digital edition in which they echo the success story of this institution, "thanks to the academic offer it provides, the selection of its teaching staff, and an innovative learning method oriented to form the professionals of the future".

Forbes

The best online university in the world

The most complete
syllabus

The most complete syllabuses on the university scene

TECH offers the most complete syllabuses on the university scene, with programs that cover fundamental concepts and, at the same time, the main scientific advances in their specific scientific areas. In addition, these programs are continuously updated to guarantee students the academic vanguard and the most demanded professional skills. and the most in-demand professional competencies. In this way, the university's qualifications provide its graduates with a significant advantage to propel their careers to success.

The best top international faculty

TECH's faculty is made up of more than 6,000 professors of the highest international prestige. Professors, researchers and top executives of multinational companies, including Isaiah Covington, performance coach of the Boston Celtics; Magda Romanska, principal investigator at Harvard MetaLAB; Ignacio Wistumba, chairman of the department of translational molecular pathology at MD Anderson Cancer Center; and D.W. Pine, creative director of TIME magazine, among others.

TOP
international faculty

The world's largest online university

TECH is the world's largest online university. We are the largest educational institution, with the best and widest digital educational catalog, one hundred percent online and covering most areas of knowledge. We offer the largest selection of our own degrees and accredited online undergraduate and postgraduate degrees. In total, more than 14,000 university programs, in ten different languages, making us the largest educational institution in the world.

World's No.1
The World's largest online university

The most effective methodology

A unique learning method

TECH is the first university to use Relearning in all its programs. This is the best online learning methodology, accredited with international teaching quality certifications, provided by prestigious educational agencies. In addition, this innovative academic model is complemented by the "Case Method", thereby configuring a unique online teaching strategy. Innovative teaching resources are also implemented, including detailed videos, infographics and interactive summaries.

The official online university of the NBA

TECH is the official online university of the NBA. Thanks to our agreement with the biggest league in basketball, we offer our students exclusive university programs, as well as a wide variety of educational resources focused on the business of the league and other areas of the sports industry. Each program is made up of a uniquely designed syllabus and features exceptional guest hosts: professionals with a distinguished sports background who will offer their expertise on the most relevant topics.

Leaders in employability

TECH has become the leading university in employability. Ninety-nine percent of its students obtain jobs in the academic field they have studied within one year of completing any of the university's programs. A similar number achieve immediate career enhancement. All this thanks to a study methodology that bases its effectiveness on the acquisition of practical skills, which are absolutely necessary for professional development.



Google Premier Partner

The American technology giant has awarded TECH the Google Premier Partner badge. This award, which is only available to 3% of the world's companies, highlights the efficient, flexible and tailored experience that this university provides to students. The recognition not only accredits the maximum rigor, performance and investment in TECH's digital infrastructures, but also places this university as one of the world's leading technology companies.



The top-rated university by its students

Students have positioned TECH as the world's top-rated university on the main review websites, with a highest rating of 4.9 out of 5, obtained from more than 1,000 reviews. These results consolidate TECH as the benchmark university institution at an international level, reflecting the excellence and positive impact of its educational model.



03 Syllabus

The syllabus for this university program aims to provide in-depth and up-to-date knowledge of the fundamental analysis of commodities. During the academic program, students will master the impact of macroeconomic factors such as interest rates, inflation and monetary policies on commodity markets. They will also learn to interpret key indicators, production reports and inventory levels from entities such as OPEC and the USDA. Likewise, the path will lead you to explore the influence of climatic events, geopolitical dynamics and commercial flows on price volatility. All this with advanced analytical tools and the study of practical cases that will strengthen your capacity for strategic decision-making.



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You will develop skills for interpreting key indicators and production reports to anticipate trends, as well as optimizing decision-making”

Module 1. Fundamental Analysis of Commodities

- 1.1. Macroeconomics and Commodity Trading
 - 1.1.1. Economic Growth and Commodity Demand
 - 1.1.2. Interest Rates and Inflation in Commodity Trading
 - 1.1.3. Monetary and Fiscal Policies in Commodity Trading
- 1.2. Fundamental Analysis of Commodities (I): Economic Indicators
 - 1.2.1. GDP, CPI and Unemployment Rate
 - 1.2.2. Consumer and Manufacturing Confidence Indices
 - 1.2.3. Industrial and Sectoral Activity Reports
- 1.3. Fundamental Analysis of Commodities (II): Production Reports and Inventories
 - 1.3.1. OPEC and EIA Reports (Oil Market)
 - 1.3.2. Agricultural Reports (USDA) and Strategic Reserves
 - 1.3.3. Impact of Variations in Inventories on Prices
- 1.4. Fundamental Analysis of Commodities (III): Commodity Market Cycles
 - 1.4.1. Expansion and Recession Cycles
 - 1.4.2. Seasonal Factors and their Influence on Prices
 - 1.4.3. Duration and Phases of Commodity Supercycles
- 1.5. Fundamental Analysis of Commodities (IV): Relationship of Commodities with the Dollar
 - 1.5.1. Oil and its Correlation with the USD
 - 1.5.2. Gold as a Safe-Haven Asset and its Relationship with the US Currency
 - 1.5.3. Other Important Correlations (Copper, Silver)
- 1.6. Geopolitics and Commodity Markets
 - 1.6.1. Tension in Producing Regions and Supply
 - 1.6.2. Economic Sanctions and Their Effect on Prices
 - 1.6.3. International Trade Treaties and Tariff Barriers
- 1.7. Fundamental Analysis of the Impact of Climate Events and Natural Factors on Commodity Trading
 - 1.7.1. Extreme Climatic Events: Hurricanes, Droughts, Floods
 - 1.7.2. Harvest Seasons and Agricultural Cycles
 - 1.7.3. Weather Forecasting Models Applied to Trading



- 1.8. Fundamental Analysis of Trade Flows and Transportation Routes
 - 1.8.1. Commodity Export and Import Logistics
 - 1.8.2. Transportation Costs and Their Impact on the Final Price
 - 1.8.3. Vulnerabilities of Supply Routes
- 1.9. Fundamental Analysis Tools in Commodity Trading
 - 1.9.1. Data Sources and Specialized Platforms
 - 1.9.2. Preparation of Supply and Demand Matrices
 - 1.9.3. Information Integration for Decision-Making
- 1.10. Case Studies and Practical Analysis of Fundamental Analysis
 - 1.10.1. Oil: Impact of OPEC Decisions
 - 1.10.2. Grains: Effect of USDA Reports
 - 1.10.3. Metals: Influence of Chinese Industrial Demand

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You will explore how seasonal factors and market cycles influence the evolution of oil, grain and metal prices”

04

Teaching Objectives

This TECH university program has been designed to give professionals a comprehensive view of Fundamental Analysis of Commodities and its impact on global markets. Through a practical and data-driven approach, graduates will master the interpretation of macroeconomic indicators to make strategic decisions. They will also develop skills to assess the influence of geopolitical and climatic events on the supply and demand of raw materials. With these objectives in mind, they will be prepared to anticipate trends, manage risks and optimize strategies in highly volatile environments.



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You will acquire a strategic vision of Fundamental Analysis of Commodities, identifying key correlations to optimize investment strategies"



General Objectives

- ♦ Understand the impact of macroeconomic factors such as interest rates, inflation and monetary policies on Commodity markets
- ♦ Analyze key economic indicators, production reports and inventories from organizations such as OPEC and the USDA
- ♦ Assess the relationship between commodities and the dollar, including the price of assets such as oil and gold
- ♦ Study commodity market cycles, identifying seasonal factors and supercycles
- ♦ Explore the influence of geopolitics on the volatility of commodity prices
- ♦ Examine the impact of extreme climatic events and weather forecasting models on commodity trading



You will apply price forecasting and commodity assessment models using economic data"





Specific Objectives

- ♦ Explain the principles of Fundamental Analysis and its application in the study of Commodities
- ♦ Assess the impact of macroeconomic factors on the supply and demand of commodities
- ♦ Interpret reports and data on production, inventories and consumption in commodity markets
- ♦ Examine the effect of government policies and trade agreements on commodity prices
- ♦ Identify economic cycles and their relationship to volatility in commodity markets
- ♦ Apply fundamental analysis methodologies to forecast trends in commodity prices

05 Study Methodology

TECH is the world's first university to combine the **case study** methodology with **Relearning**, a 100% online learning system based on guided repetition.

This disruptive pedagogical strategy has been conceived to offer professionals the opportunity to update their knowledge and develop their skills in an intensive and rigorous way. A learning model that places students at the center of the educational process giving them the leading role, adapting to their needs and leaving aside more conventional methodologies.



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TECH will prepare you to face new challenges in uncertain environments and achieve success in your career”

The student: the priority of all TECH programs

In TECH's study methodology, the student is the main protagonist.

The teaching tools of each program have been selected taking into account the demands of time, availability and academic rigor that, today, not only students demand but also the most competitive positions in the market.

With TECH's asynchronous educational model, it is students who choose the time they dedicate to study, how they decide to establish their routines, and all this from the comfort of the electronic device of their choice. The student will not have to participate in live classes, which in many cases they will not be able to attend. The learning activities will be done when it is convenient for them. They can always decide when and from where they want to study.

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*At TECH you will NOT have live classes
(which you might not be able to attend)”*



The most comprehensive study plans at the international level

TECH is distinguished by offering the most complete academic itineraries on the university scene. This comprehensiveness is achieved through the creation of syllabi that not only cover the essential knowledge, but also the most recent innovations in each area.

By being constantly up to date, these programs allow students to keep up with market changes and acquire the skills most valued by employers. In this way, those who complete their studies at TECH receive a comprehensive education that provides them with a notable competitive advantage to further their careers.

And what's more, they will be able to do so from any device, pc, tablet or smartphone.

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TECH's model is asynchronous, so it allows you to study with your pc, tablet or your smartphone wherever you want, whenever you want and for as long as you want”

Case Studies and Case Method

The case method has been the learning system most used by the world's best business schools. Developed in 1912 so that law students would not only learn the law based on theoretical content, its function was also to present them with real complex situations. In this way, they could make informed decisions and value judgments about how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

With this teaching model, it is students themselves who build their professional competence through strategies such as Learning by Doing or Design Thinking, used by other renowned institutions such as Yale or Stanford.

This action-oriented method will be applied throughout the entire academic itinerary that the student undertakes with TECH. Students will be confronted with multiple real-life situations and will have to integrate knowledge, research, discuss and defend their ideas and decisions. All this with the premise of answering the question of how they would act when facing specific events of complexity in their daily work.



Relearning Methodology

At TECH, case studies are enhanced with the best 100% online teaching method: Relearning.

This method breaks with traditional teaching techniques to put the student at the center of the equation, providing the best content in different formats. In this way, it manages to review and reiterate the key concepts of each subject and learn to apply them in a real context.

In the same line, and according to multiple scientific researches, reiteration is the best way to learn. For this reason, TECH offers between 8 and 16 repetitions of each key concept within the same lesson, presented in a different way, with the objective of ensuring that the knowledge is completely consolidated during the study process.

Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.



A 100% online Virtual Campus with the best teaching resources

In order to apply its methodology effectively, TECH focuses on providing graduates with teaching materials in different formats: texts, interactive videos, illustrations and knowledge maps, among others. All of them are designed by qualified teachers who focus their work on combining real cases with the resolution of complex situations through simulation, the study of contexts applied to each professional career and learning based on repetition, through audios, presentations, animations, images, etc.

The latest scientific evidence in the field of Neuroscience points to the importance of taking into account the place and context where the content is accessed before starting a new learning process. Being able to adjust these variables in a personalized way helps people to remember and store knowledge in the hippocampus to retain it in the long term. This is a model called Neurocognitive context-dependent e-learning that is consciously applied in this university qualification.

In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

Likewise, this very complete Virtual Campus will allow TECH students to organize their study schedules according to their personal availability or work obligations. In this way, they will have global control of the academic content and teaching tools, based on their fast-paced professional update.



The online study mode of this program will allow you to organize your time and learning pace, adapting it to your schedule”

The effectiveness of the method is justified by four fundamental achievements:

1. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that assess real situations and the application of knowledge.
2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.

The university methodology top-rated by its students

The results of this innovative teaching model can be seen in the overall satisfaction levels of TECH graduates.

The students' assessment of the teaching quality, the quality of the materials, the structure of the program and its objectives is excellent. Not surprisingly, the institution became the top-rated university by its students according to the global score index, obtaining a 4.9 out of 5.

Access the study contents from any device with an Internet connection (computer, tablet, smartphone) thanks to the fact that TECH is at the forefront of technology and teaching.

You will be able to learn with the advantages that come with having access to simulated learning environments and the learning by observation approach, that is, Learning from an expert.



As such, the best educational materials, thoroughly prepared, will be available in this program:



Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

This content is then adapted in an audiovisual format that will create our way of working online, with the latest techniques that allow us to offer you high quality in all of the material that we provide you with.



Practicing Skills and Abilities

You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.



Interactive Summaries

We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

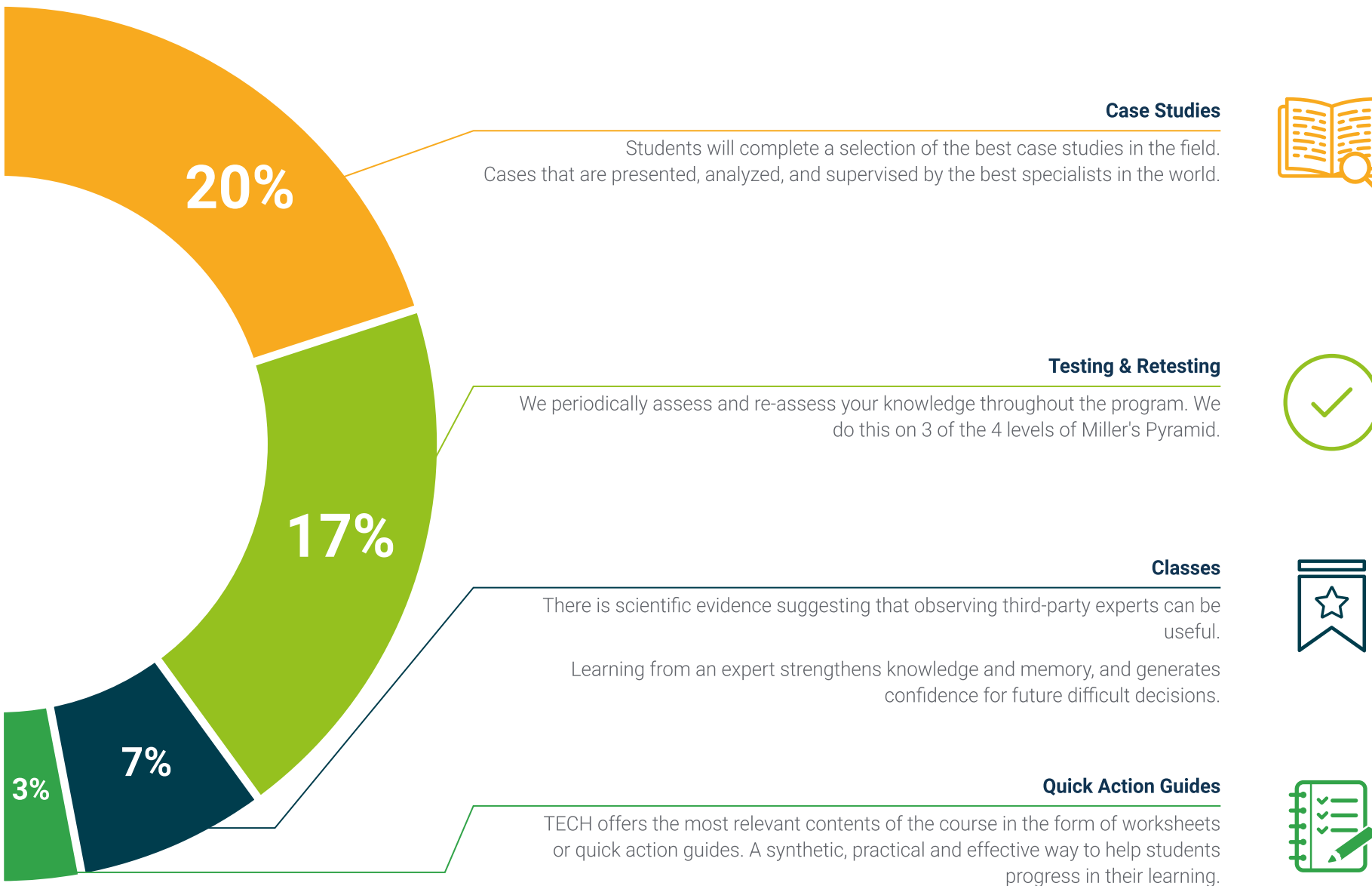
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Additional Reading

Recent articles, consensus documents, international guides... In our virtual library you will have access to everything you need to complete your education.





06

Teaching Staff

This TECH university program has a teaching staff made up of experts in financial markets, global economics and commodity analysis. The professionals in charge have extensive experience in the sector, with experience in international entities. Through their knowledge, graduates will gain an up-to-date perspective on market volatility, the interpretation of macroeconomic data and the influence of geopolitical factors. The teachers will also use real case studies to provide practical tools that enhance strategic decision-making.



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Do you want to learn from experts in Financial Markets and Commodity Trading? At TECH, you will have a high-level teaching staff that will provide you with the keys to excel in the sector”

Management



Mr. Plaza Ponferrada, Samuel

- ♦ Director of JFD Brokers Ltd. in Spain
- ♦ Educator and Analyst at Amiral Markets UK, LTD
- ♦ Co-founder of Daiko Markets S.L.
- ♦ Account Manager at Broker GKFX Spain
- ♦ Account Manager in Broker Teletrade Spain
- ♦ Financial advisor for the IDD Institute
- ♦ A.F. Certificate Advanced by CYSEC

Professors

Mr. Etcheverry, Javier

- ♦ Founder of Daiko Markets and Financial Advisor
- ♦ Trader and Professional Investor
- ♦ Head of ActivTrades in Spain
- ♦ Co-Founder of Zachebor Inversions
- ♦ Account manager at GKFX
- ♦ Head of Sales at TeleTrade Regional
- ♦ Master's Degree in Business Administration from the University of Alcalá de Henares and the CEUPE Postgraduate and Business Center
- ♦ EFA / CRN and CAM certification in the International European Financial Advisory Program



07 Certificate

This Postgraduate Certificate in Fundamental Analysis of Commodities guarantees students, in addition to the most rigorous and up-to-date education, access to a diploma for the Postgraduate Certificate issued by TECH Global University.



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Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork”

This private qualification will allow you to obtain a diploma for the **Postgraduate Certificate in Fundamental Analysis of Commodities** endorsed by **TECH Global University**, the world's largest online university.

TECH Global University, is an official European University publicly recognized by the Government of Andorra ([official bulletin](#)). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

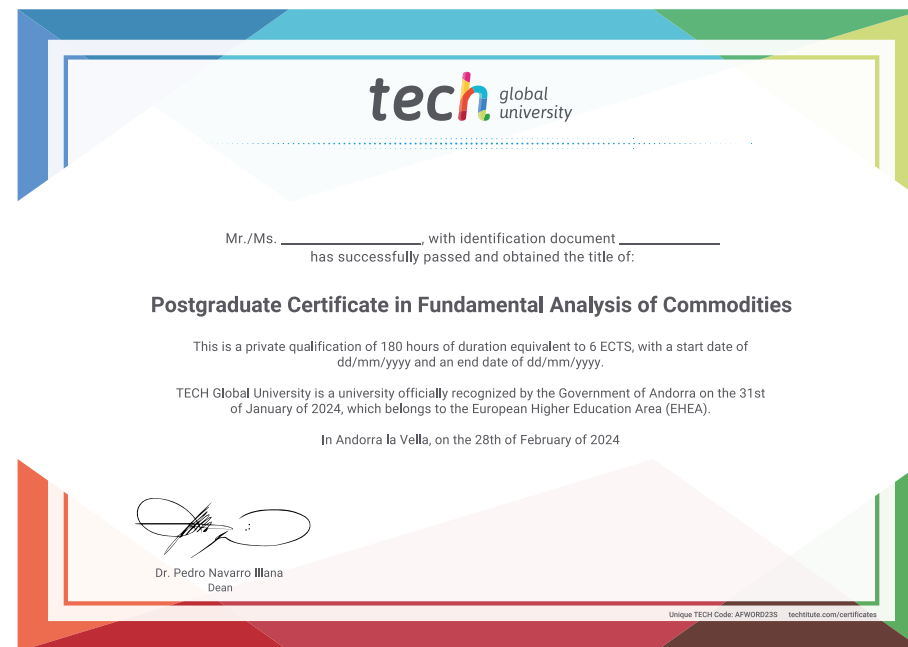
This **TECH Global University** private qualification, is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Certificate in Fundamental Analysis of Commodities**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**





Postgraduate Certificate Fundamental Analysis of Commodities

- » Modality: online
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Postgraduate Certificate Fundamental Analysis of Commodities