

# Postgraduate Certificate

## Forex Trading Parameterization





## Postgraduate Certificate Forex Trading Parameterization

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online
- » Target Group: University graduates, diploma and degree holders who have previously completed any of the degrees in the field of Social and Legal Sciences, Administration and Business Administration

Website: [www.techtitute.com/in/school-of-business/postgraduate-certificate/forex-trading-parameterization](http://www.techtitute.com/in/school-of-business/postgraduate-certificate/forex-trading-parameterization)

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# 01

# Welcome

The foreign exchange market works at such a dizzying pace that the strategies and techniques it employs are constantly changing. Likewise, the Operative Parameterization becomes a fundamental field that the trader must master, allowing him to adapt and adjust the processes to the characteristics of the current purchase and sale. This is precisely what this program focuses on, the definition of appropriate strategies for making trading decisions, both automated and manual. This is a 100% online academic experience that includes 150 hours of diverse content through which the graduate will be able to delve into the latest developments in Forex Parameterization in a comprehensive and secure manner.



TECH Technological University via tracked delivery\*



“

*Postgraduate Certificate in Postgraduate  
Certificate in Forex Trading Parameterization”*

02

# Why Study at TECH?

TECH is the world's largest 100% online business school. It is an elite business school, with a model based on the highest academic standards. A world-class center for intensive managerial skills education.



“

*TECH is a university at the forefront of technology, and puts all its resources at the student's disposal to help them achieve entrepreneurial success"*

## At TECH Technological University



### Innovation

The university offers an online learning model that balances the latest educational technology with the most rigorous teaching methods. A unique method with the highest international recognition that will provide students with the keys to develop in a rapidly-evolving world, where innovation must be every entrepreneur's focus.

"*Microsoft Europe Success Story*", for integrating the innovative, interactive multi-video system.



### The Highest Standards

Admissions criteria at TECH are not economic. Students don't need to make a large investment to study at this university. However, in order to obtain a qualification from TECH, the student's intelligence and ability will be tested to their limits. The institution's academic standards are exceptionally high...

**95%** | of TECH students successfully complete their studies



### Networking

Professionals from countries all over the world attend TECH, allowing students to establish a large network of contacts that may prove useful to them in the future.

**+100000**

executives prepared each year

**+200**

different nationalities



### Empowerment

Students will grow hand in hand with the best companies and highly regarded and influential professionals. TECH has developed strategic partnerships and a valuable network of contacts with major economic players in 7 continents.

**+500**

collaborative agreements with leading companies



### Talent

This program is a unique initiative to allow students to showcase their talent in the business world. An opportunity that will allow them to voice their concerns and share their business vision.

After completing this program, TECH helps students show the world their talent.



### Multicultural Context

While studying at TECH, students will enjoy a unique experience. Study in a multicultural context. In a program with a global vision, through which students can learn about the operating methods in different parts of the world, and gather the latest information that best adapts to their business idea.

TECH students represent more than 200 different nationalities.



TECH strives for excellence and, to this end, boasts a series of characteristics that make this university unique:



### Analysis

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TECH explores the student's critical side, their ability to question things, their problem-solving skills, as well as their interpersonal skills.



### Academic Excellence

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TECH offers students the best online learning methodology. The university combines the *Relearning* methodology (the most internationally recognized postgraduate learning methodology) with Harvard Business School case studies. A complex balance of traditional and state-of-the-art methods, within the most demanding academic framework.



### Economy of Scale

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TECH is the world's largest online university. It currently boasts a portfolio of more than 10,000 university postgraduate programs. And in today's new economy, **volume + technology = a groundbreaking price**. This way, TECH ensures that studying is not as expensive for students as it would be at another university.



### Learn with the best

---

In the classroom, TECH's teaching staff discuss how they have achieved success in their companies, working in a real, lively, and dynamic context. Teachers who are fully committed to offering a quality specialization that will allow students to advance in their career and stand out in the business world.

Teachers representing 20 different nationalities.



*At TECH, you will have access to the most rigorous and up-to-date case analyses in academia"*

03

# Why Our Program?

Studying this TECH program means increasing the chances of achieving professional success in senior business management.

It is a challenge that demands effort and dedication, but it opens the door to a promising future. Students will learn from the best teaching staff and with the most flexible and innovative educational methodology.



“

*We have highly qualified teachers and the most complete syllabus on the market, which allows us to offer you education of the highest academic level”*

This program will provide you with a multitude of professional and personal advantages, among which we highlight the following:

**01**

### A Strong Boost to Your Career

By studying at TECH, students will be able to take control of their future and develop their full potential. By completing this program, students will acquire the skills required to make a positive change in their career in a short period of time.

*70% of students achieve positive career development in less than 2 years.*

**02**

### Develop a strategic and global vision of the company

TECH offers an in-depth overview of general management to understand how each decision affects each of the company's different functional fields.

*Our global vision of companies will improve your strategic vision.*

**03**

### Consolidate the student's senior management skills

Studying at TECH means opening the doors to a wide range of professional opportunities for students to position themselves as senior executives, with a broad vision of the international environment.

*You will work on more than 100 real senior management cases.*

**04**

### You will take on new responsibilities

The program will cover the latest trends, advances and strategies, so that students can carry out their professional work in a changing environment.

*45% of graduates are promoted internally.*

05

### Access to a powerful network of contacts

TECH connects its students to maximize opportunities. Students with the same concerns and desire to grow. Therefore, partnerships, customers or suppliers can be shared.

*You will find a network of contacts that will be instrumental for professional development.*

06

### Thoroughly develop business projects

Students will acquire a deep strategic vision that will help them develop their own project, taking into account the different fields in companies.

*20% of our students develop their own business idea.*

07

### Improve soft skills and management skills

TECH helps students apply and develop the knowledge they have acquired, while improving their interpersonal skills in order to become leaders who make a difference.

*Improve your communication and leadership skills and enhance your career.*

08

### You will be part of an exclusive community

Students will be part of a community of elite executives, large companies, renowned institutions, and qualified teachers from the most prestigious universities in the world: the TECH Technological University community.

*We give you the opportunity to study with a team of world-renowned teachers.*

# 04 Objectives

TECH and its team of experts in trading and Forex have developed this Postgraduate Certificate with the objective of providing graduates interested in this field with all the information that will allow them to perfectly master their activity in only 6 weeks. In this way, it becomes a unique opportunity to attend an academic experience that will not only serve to broaden your knowledge, but with which you will be able to improve your skills in the Parametrization of Operations in the foreign exchange market.



“

*Trade Parameterization is a fundamental part of Forex trading. Therefore, mastering its more complex techniques will catapult your career to immediate success"*



TECH makes the goals of their students their own goals too.  
Working together to achieve them.

The Postgraduate Certificate in Forex Trading Parametrization will enable the student to:

01

Define a comprehensive trading plan

02

Creating a trading strategy track record







03

Evaluate the track-record based on the ratios studied

04

Parameterization and ratios in Myfxbook

05

# Structure and Content

This Postgraduate Certificate in Forex Trading Parameterization has been designed following the latest developments in the financial and stock market environment. The result is a dynamic, innovative, complete and versatile program in which the graduate will find all the information he/she needs to master the design and configuration of strategies for the effective management of trading systems used in the foreign exchange market.



“

*In the Online Campus you will find 150 hours of the best theoretical, practical and of the best theoretical, practical and additional content, which you can access from any device with internet connection"*

## Syllabus

The teaching team has been working for weeks to shape the syllabus of this Postgraduate Certificate in Postgraduate Certificate in Forex Trading Parameterization. Thanks to the thoroughness of its analysis, the resulting content is innovative, dynamic and highly professionalizing. There are 150 hours of theoretical, practical and additional resources, the latter presented in a variety of formats: news, research articles, images, videos, summaries, diagrams, etc.

All this material will allow you to expand each section of the module in a personalized way. In addition, the convenient 100% online format of the degree is designed to make it easy to combine your program with any other professional or work activity.

You can even download the resources to consult them when you do not have an Internet connection or after the 6 weeks have elapsed.

On the other hand, the inclusion of case studies is carried out to promote autonomous work in the student, encouraging him to improve his skills through the resolution of reality-based contexts. Thus, the graduate can implement to his or her professional profile the skills of the best leaders, as well as top-level experts in Forex Trading Parameterization.

This Postgraduate Certificate is developed over 6 week and is divided into 1 module:

### Module 1.

### Parameterization of Forex trading



### Where, When and How is it Taught?

TECH offers the possibility of developing this Postgraduate Certificate in Forex Trading Parameterization completely online. During the 6 weeks of the specialization, the student will be able to access all the contents of this program at any time, which will allow the students to self-manage their study time.

*A unique, key, and decisive educational experience to boost your professional development and make the definitive leap.*

Module 1. Parameterization of Forex trading

**1.1. Trading Plan**

- 1.1.1. The Trading Plan
- 1.1.2. Time and dedication schedule
- 1.1.3. Time horizon of the strategy
- 1.1.4. Initial capital
- 1.1.5. Risk exposure profile and money management

- 1.1.6. Mathematical expectation of a *trading* system
- 1.1.7. Fees, costs and expenses arising from the activity
- 1.1.8. Taxation

**1.2. Type of operation**

- 1.2.1. Trend trading
- 1.2.2. Counter-trend operations
- 1.2.3. Martingale operation
- 1.2.4. Anti-Martingale operation

**1.3. Trackrecord**

- 1.3.1. The trackrecord
- 1.3.2. What is the trackrecord for traders?
- 1.3.3. The ratios
- 1.3.4. Equity curve

**1.4. Reliability**

- 1.4.1. Reliability
- 1.4.2. How reliability is calculated
- 1.4.3. Importance of reliability in trading

**1.5. Factor de beneficio**

- 1.5.1. The profit factor
- 1.5.2. How the profit factor is calculated
- 1.5.3. Profitability threshold in the profit factor

**1.6. Drawdown**

- 1.6.1. The absolute drawdown
- 1.6.2. The maximum drawdown
- 1.6.3. How to reduce drawdown

**1.7. Interpretation of the Results**

- 1.7.1. Relationship between reliability and profit factor
- 1.7.2. Relationship between profitability and drawdown
- 1.7.3. Relationship between stop-loss distance and reliability

**1.8. Backtesting**

- 1.8.1. Backtesting
- 1.8.2. Importance of backtesting in trading
- 1.8.3. Valid time schedule for backtesting

**1.9. System evaluation and comparison**

- 1.9.1. Analysis of historical system performance
- 1.9.2. Risk assessment of systems

- 1.9.3. Evaluation of the types of *trading* systems
- 1.9.4. Operating frequency
- 1.9.5. Time horizon of operations
- 1.9.6. Instruments used

**1.10. Automatic parameterisation: Myfxbook**

- 1.10.1. Professional analysis platform
- 1.10.2. Myfxbook's contribution to the trader
- 1.10.3. Using Myfxbook

“ You will master trackrecord from the basics to complex reporting in less than 6 weeks”







# 06

# Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning**.

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.







“

*Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"*

## TECH Business School uses the Case Study to contextualize all content

Our program offers a revolutionary approach to developing skills and knowledge. Our goal is to strengthen skills in a changing, competitive, and highly demanding environment.

“

*At TECH, you will experience a learning methodology that is shaking the foundations of traditional universities around the world"*



*This program prepares you to face business challenges in uncertain environments and achieve business success.*



*Our program prepares you to face new challenges in uncertain environments and achieve success in your career.*

## A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch to present executives with challenges and business decisions at the highest level, whether at the national or international level. This methodology promotes personal and professional growth, representing a significant step towards success. The case method, a technique that lays the foundation for this content, ensures that the most current economic, social and business reality is taken into account.

**“** *You will learn, through collaborative activities and real cases, how to solve complex situations in real business environments”*

The case method has been the most widely used learning system among the world's leading business schools for as long as they have existed. The case method was developed in 1912 so that law students would not only learn the law based on theoretical content. It consisted of presenting students with real-life, complex situations for them to make informed decisions and value judgments on how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

What should a professional do in a given situation? This is the question we face in the case method, an action-oriented learning method. Throughout the program, the studies will be presented with multiple real cases. They must integrate all their knowledge, research, argue and defend their ideas and decisions.



## Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

*Our online system will allow you to organize your time and learning pace, adapting it to your schedule. You will be able to access the contents from any device with an internet connection.*

At TECH you will learn using a cutting-edge methodology designed to train the executives of the future. This method, at the forefront of international teaching, is called Relearning.

Our online business school is the only one in the world licensed to incorporate this successful method. In 2019, we managed to improve our students' overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) based on the best online university indicators.



In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

With this methodology we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, markets, and financial instruments. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

*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.*

From the latest scientific evidence in the field of neuroscience, not only do we know how to organize information, ideas, images and memories, but we know that the place and context where we have learned something is fundamental for us to be able to remember it and store it in the hippocampus, to retain it in our long-term memory.

In this way, and in what is called neurocognitive context-dependent e-learning, the different elements in our program are connected to the context where the individual carries out their professional activity.



This program offers the best educational material, prepared with professionals in mind:



### 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.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



### Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



### Management Skills Exercises

They will carry out activities to develop specific executive competencies in each thematic area. Practices and dynamics to acquire and develop the skills and abilities that a high-level manager needs to develop in the context of the globalization we live in.



### Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





### Case Studies

Students will complete a selection of the best case studies chosen specifically for this program. Cases that are presented, analyzed, and supervised by the best senior management specialists in the world.



### Interactive Summaries

The TECH team presents 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".



### Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.



07

# Our Students' Profiles

TECH orients each of its programs to a wide range of professionals, allowing all those interested in the area to take these programs and providing their careers with an added value to promote their careers. Therefore, it is a university where the profile of its students is very versatile, but whose ultimate goal is the same: to achieve success in their respective fields.







“

*You will stand out in the labor market due to the high reliability of your activity as a trader after completing this Postgraduate Certificate”*

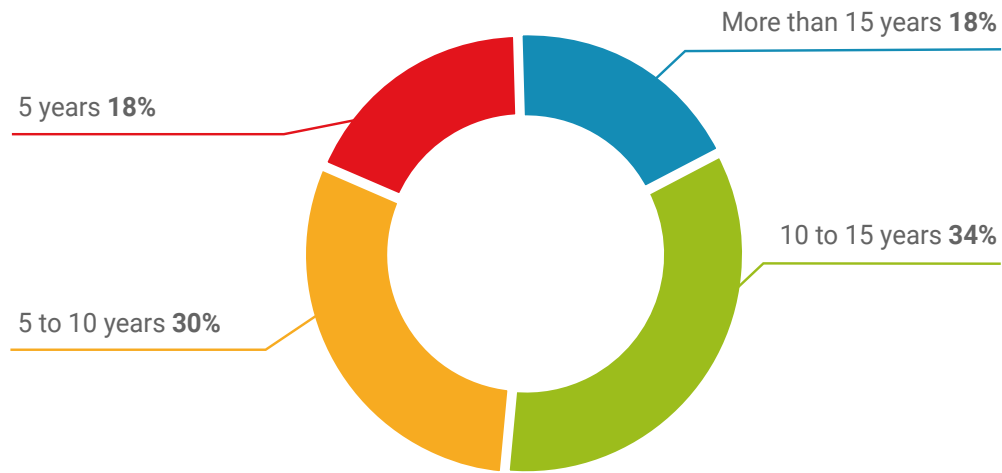
### Average Age

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Between **35** and **45** years old

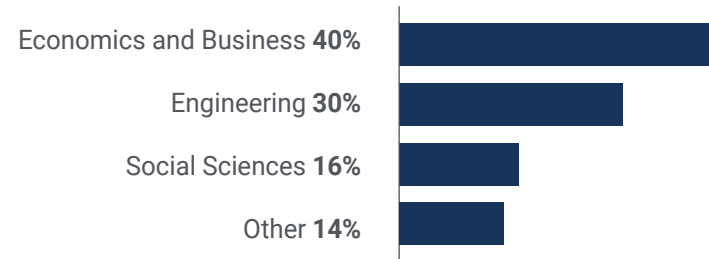
### Years of Experience

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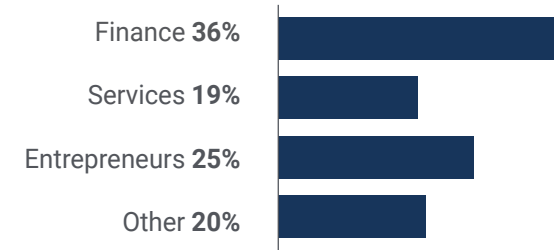
### Education

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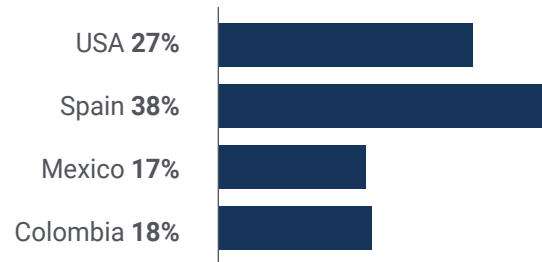
### Educational Profile

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## Geographical Distribution

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## Laura Peroy

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Resource and financial management analyst

*"This program has become a must on my resume, not only because of everything I learned during the 6 weeks it took place, but because it stands out when they take an interest in my academic background. In addition, I corroborate that it is a complete and professionalizing Postgraduate Certificate, in which its 100% online factor makes it perfect to combine with a job. So I did and was able to take full advantage of its resources"*

08

# Course Management

TECH is very demanding when it comes to the teaching staff for each of the degrees it offers. As a result, it is possible to offer a top-level faculty, with whom the graduate can interact in case any questions arise during the course of the program. In addition, these professionals actively participate in the design of the content, even contributing resources of their own authorship.





“

*What happens if you have any questions during the course of the program? Well, you will be able to use the Online Campus to contact the teaching team to solve it”*

## Management



### Mr. Gutiérrez Viñas, Daniel

- ♦ Trading trainer and independent trader at Benowu International Academy
- ♦ Commercial and cashier at Banco Sabadell
- ♦ Trading educator/consultant & sales en Academia de Comercio Financiero de Dublín
- ♦ Degree in Economics from the Universidad Rey Juan Carlos
- ♦ Master's Degree in Financial Planning and Advisory Services from the Universidad Rey Juan Carlos
- ♦ EA programing for MT4/5 through Strategy Quant
- ♦ European Financial Advisor

## Professors

### Mr. Gómez, Cristian

- ♦ Project manager in IT consultancy at INDRA
- ♦ Junior Software Developer en Everis
- ♦ StartUPS Acceleration Programme by Telefonica Open Future
- ♦ Master's Degree Financial Market by the Online University of Catalonia
- ♦ Computer Systems Administration for Esteve Terrades





09

# Impact on Your Career

This Postgraduate Certificate will add quality and professionalism to the graduate's career. With the knowledge and skills that you will acquire, you will demonstrate an exhaustive mastery of Forex Trading Parameterization, which is in high demand in today's job market. Therefore, you will have no problem achieving any project you set your mind to.





“

*Become a Myfxbook ace and master this professional analysis platform with TECH and this Postgraduate Certificate”*

### Are you ready to take the leap? Excellent professional development awaits you.

TECH's Postgraduate Certificate in Forex Trading Parameterization is an intensive program that prepares you to face challenges and business decisions in the field of Management and Finance. The main objective is to promote your personal and professional growth. Helping you achieve success.

If you want to improve yourself, make a positive change at a professional level and network with the best, this is the place for you.

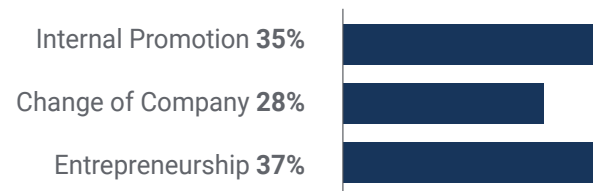
*A Postgraduate Certificate with which you will achieve any challenge you set yourself thanks to the high technical control you will acquire.*

*You are about to embark on the path to achieve your professional zenith as a trader and this Postgraduate Certificate is the first step.*

#### Time of change



#### Type of change



### Salary increase

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This program represents a salary increase of more than **28.3%** for our students



10

# Benefits for Your Company

This program contributes to elevating the organization's talent to its maximum potential through the instruction of high-level leaders.

In addition, participating in this university option is a unique opportunity to access a powerful network of contacts in which to find future professional partners, customers or suppliers.



“

*You are about to embark on the path to achieve your professional zenith as a trader and this Postgraduate Certificate is the first step”.*



Developing and retaining talent in companies is the best long-term investment.

01

### **Growth of talent and intellectual capital**

The professional will introduce the company to new concepts, strategies, and perspectives that can bring about significant changes in the organization.

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02

### **Retaining high-potential executives to avoid talent drain**

This program strengthens the link between the company and the professional and opens new avenues for professional growth within the company.

03

### **Building agents of change**

You will be able to make decisions in times of uncertainty and crisis, helping the organization overcome obstacles.

---

04

### **Increased international expansion possibilities**

Thanks to this program, the company will come into contact with the main markets in the world economy.



05

### **Project Development**

The professional can work on a real project or develop new projects in the field of R & D or business development of your company.

---

06

### **Increased competitiveness**

This program will equip students with the skills to take on new challenges and drive the organization forward.

# 11

# Certificate

The Postgraduate Certificate in Forex Trading Parameterization guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.



“

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

This **Postgraduate Certificate in Forex Trading Parameterization** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery\*.

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Certificate, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Certificate in Forex Trading Parameterization**

Official N° of hours: **150 h.**



\*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.





## Postgraduate Certificate Forex Trading Parameterization

- » Modality: **online**
- » Duration: **6 weeks**
- » Certificate: **TECH Technological University**
- » Dedication: **16h/week**
- » Schedule: **at your own pace**
- » Exams: **online**

# Postgraduate Certificate Forex Trading Parameterization