



## Postgraduate Diploma Trading

» Modality: online

» Duration: 6 months

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

» Target Group: Graduates, Postgraduates, and university graduates who have previously completed any of the degrees in the fields of Social and Legal Sciences, Administration and Business, as well as in the legal and tax area.

 $We b site: {\color{blue}www.techtitute.com/pk/school-of-business/postgraduate-diploma/postgraduate-diploma-trading} \\$ 

# Index

02 Why Study at TECH? Why Our Program? Objectives Welcome p. 4 p. 6 p. 10 p. 14 06 Our Students' Profiles Methodology Structure and Content p. 18 p. 26 p. 34 80 Course Management Benefits for Your Company Impact on Your Career p. 38 p. 42 p. 46 Certificate

# 01 **Welcome**

Trading is a tool that allows you to buy and sell stocks, bonds, or currencies in order to obtain the maximum economic benefit through these transactions. By managing its intricacies and choosing the right operations, investors can generate a series of incomes that allow them to live comfortably and achieve their financial goals. Because of this, TECH has created this program, which will enable students to acquire the best skills and grow professionally in this field. Through it, you will delve into investment strategies in derivatives of variable products or techniques to manage risks in international finance. All this is completely online and without the obligation to adhere to uncomfortable and tight schedules.









# tech 08 | Why Study at TECH?

### 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

+200

executives prepared each year

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.





### 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"

### Why Study at TECH? | 09 tech

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



#### **Analysis**

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



#### **Academic Excellence**

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.

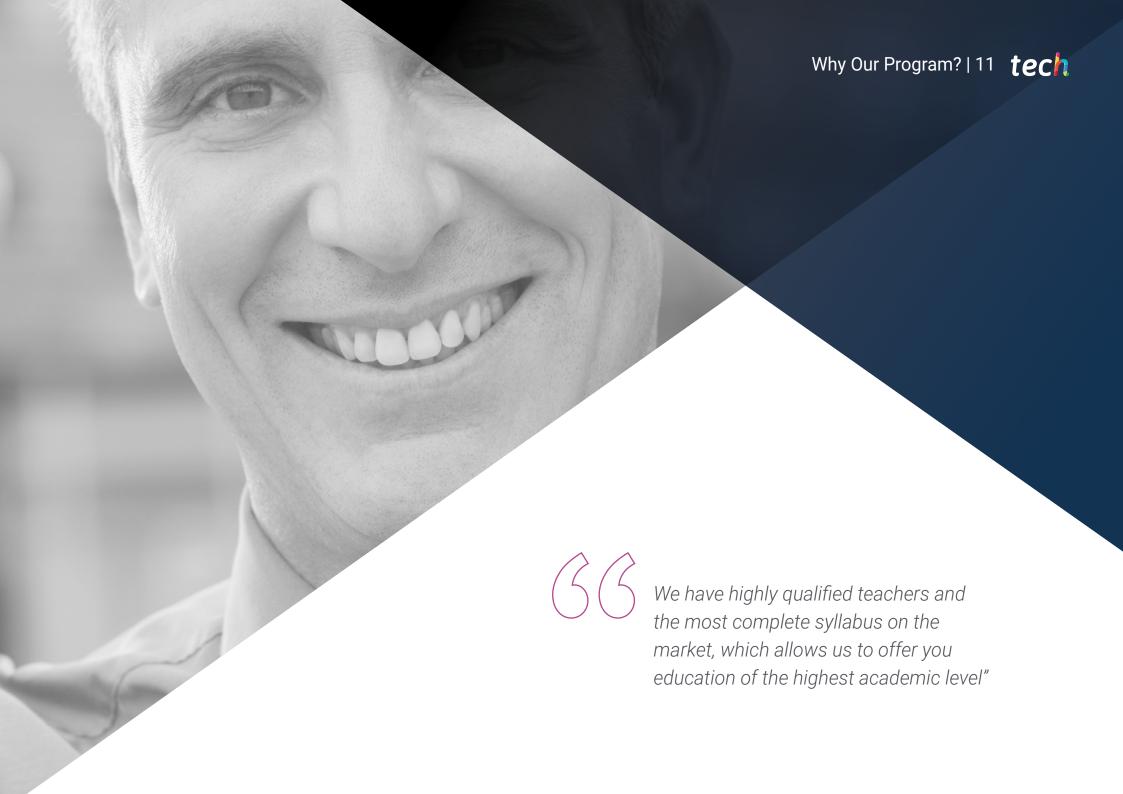


### **Economy of Scale**

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 ground-breaking price**. This way, TECH ensures that studying is not as expensive for students as it would be at another university.



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.



## tech 12 | Why Our Program?

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



### 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.



# 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.



### 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.



### 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.



### 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.



### 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.



### 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.



### 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.





## tech 16 | Objectives

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

The **Postgraduate Diploma in Trading** enables the student to:



Understand the functioning and characteristics of the foreign exchange market, including its structure, exchange rates, and peculiarities, as well as the historical evolution of trade and the international monetary system



Develop fundamental strategies and techniques for trading in the Forex market, identifying trends and types of strategies used by successful traders



Analyze theories of exchange rate determination, such as purchasing power parity, interest rate parity, and Fisher's theory, and apply this knowledge in making foreign exchange investment decisions





Identify and assess the risks associated with Forex trading, including foreign exchange risk, interest rate risk and foreign exchange risk, and learn how to manage them effectively



Understand the operation and objectives of derivatives trading, including the advantages and disadvantages of derivatives trading, and analyze the regulatory framework governing the derivatives market



Analyze and compare the different types of derivatives, such as options, futures, swaps, and forward contracts, and understand the issues associated with investing in each of them



Understand the operation and characteristics of financial products such as investment funds, insurance, pension plans, and other investment vehicles, and analyze their advantages and disadvantages



09

Develop personal financial planning and hedge management skills, including retirement planning and the selection of appropriate banking and investment products

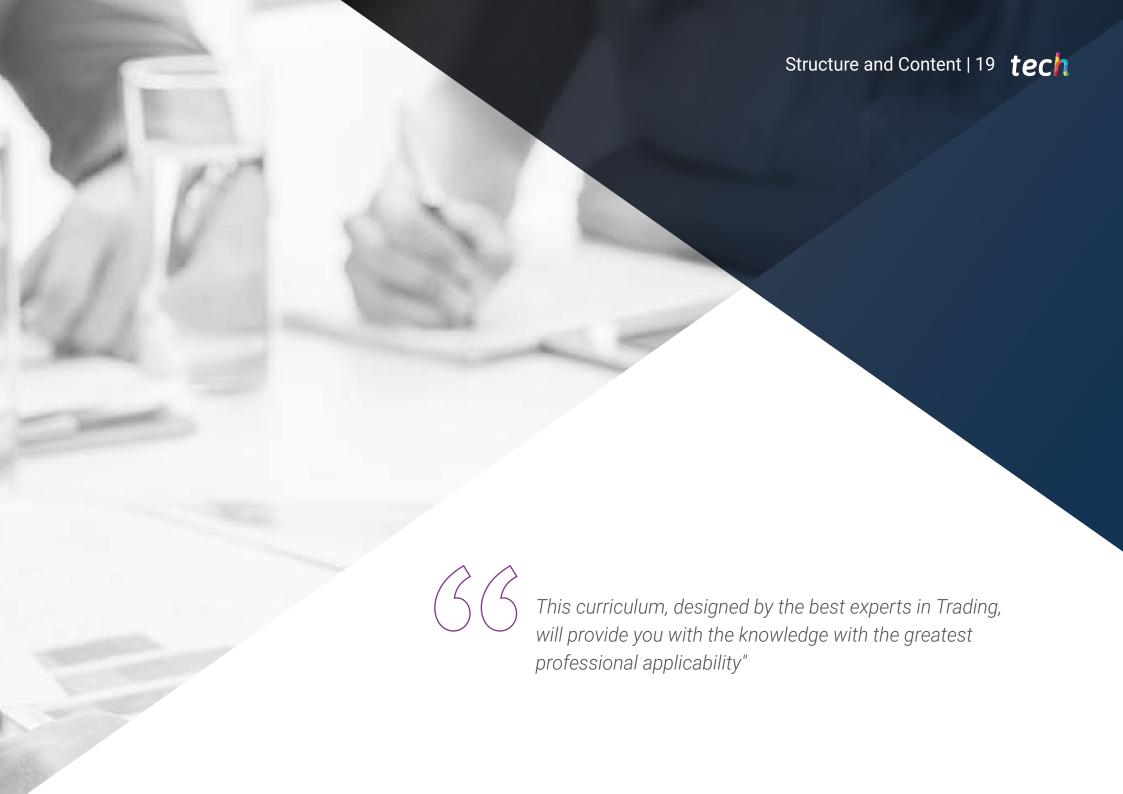


Develop derivative investment strategies for different products and situations, and learn how to assess and manage the risks associated with investing in derivatives



Explore and evaluate alternative investments, such as private equity, commodity-linked products, and commodities, and understand how these can be used to diversify and optimize investment portfolios





### tech 20 | Structure and Content

### **Syllabus**

The TECH Postgraduate Diploma in Trading is a program that has been developed with the premise of preparing the professional to face the challenges presented by this area of Finance with solvency. Through its didactic contents, students will obtain a series of competencies that will enable them to make first-level decisions in complex and changing environments.

During 6 months of study, the student will analyze practical business cases both individually and in teams, which will provide a complete immersion in real business cases.

Throughout the course, you will delve into currency trading strategies, derivatives, or cutting-edge methods for choosing and managing financial products. It is, therefore, a unique opportunity to understand this field of Finance from an innovative and strategic perspective.

This Postgraduate Diploma, therefore, offers professionals the skills required to carry out top-level trading operations. All of this benefits from a complete educational methodology, a teaching staff of superlative category, and cutting-edge teaching materials.

This Postgraduate Diploma takes place over 6 months and is divided into 3 modules:

Module 1 Foreign ExchangeTrading

Module 2 Derivatives Trading

Module 3 Financial Products



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

TECH offers you the possibility to study this Postgraduate Diploma in Trading completely online. Throughout the 6 months of the educational program, you will be able to access all the contents of this program at any time, allowing you to self-manage your study time.

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

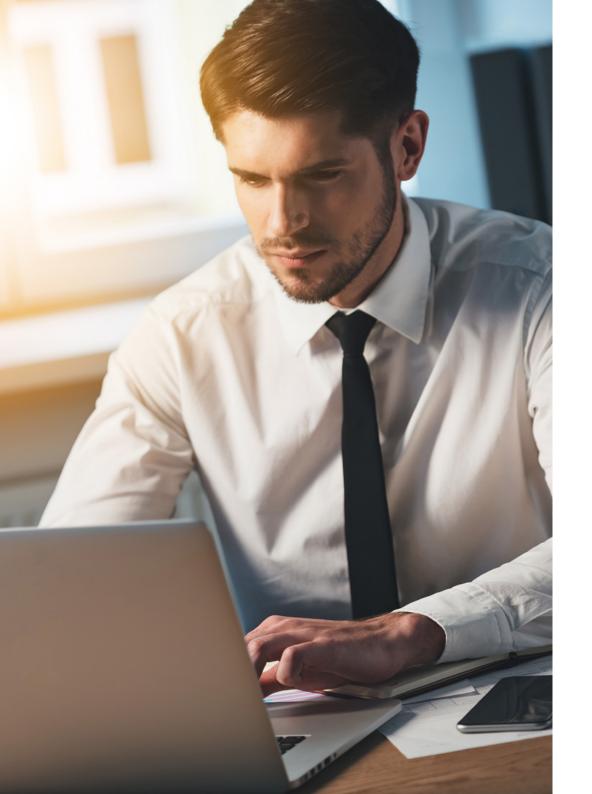
# tech 22| Structure and Content

Mod	lule 1. Foreign Exchange Trading						
<b>1.1.</b> 1.1.1 1.1.2 1.1.3	International Finance Markets Financial globalization Profitability and risk of international investment Role of international economic organizations	1.2.1 1.2.2 1.2.3	International Trade and International Monetary System Evolution of international trade International trade theories Need for a monetary system	1.3. 1.3.1 1.3.2 1.3.3	Foreign Exchange Market Features of Foreign Exchange Markets Peculiarities of Foreign Exchange Markets Exchange Insurance	1.4. 1.4.1 1.4.2 1.4.3 1.4.4 1.4.5 1.4.6 1.4.7	9
1.5. 1.5.1 1.5.2 1.5.3 1.5.4	Relative exchange rate variation  Depreciation vs. Devaluation Inflation and deflation price variation Single Price Law Big Mac Index	1.6. 1.6.1 1.6.2 1.6.3 1.6.4	FOREX Market Structure and Operation Historical background that led to the birth of the Forex market Floating exchange rates The structure of the global market and major financial centers Advantages and disadvantages of the Forex market	1.7. 1.7.1 1.7.2 1.7.3	Forward Foreign Exchange Market: Futures and Options Currency futures Currency options Foreign Exchange Swaps	1.8. 1.8.1 1.8.2 1.8.3 1.8.4 1.8.5	Theories on Exchange Rate determination Purchasing Power Parity (PPP) Theory Interest Rate Parity Theory(TPTI) Closed Fisher theory International or open Fisher theory Expectations Theory
1.9. 1.9.1 1.9.2 1.9.3	International Finance Risks Exchange Rate Risk Interest Rate Risk Management Exchange rate risk management	1.10.2	Fundamental strategies and techniques for FOREX trading Forex Trading Strategies and Techniques Types of Strategies Trends				

<b>2.1.</b> 2.1.1 2.1.2 2.1.3	Objectives of trading in derivatives Derivatives Trading Objectives Derivative transactions Derivatives Trading Advantages and Disadvantages	2.2. 2.2.1 2.2.2 2.2.3	International Derivatives Market International Derivatives Market Derivatives market classification Analysis of the Main Markets	<ul><li>2.3.</li><li>2.3.1</li><li>2.3.2</li><li>2.3.3</li></ul>	market regulation	2.4. 2.4.1 2.4.2 2.4.3	Derivative investment transactions Interest rate and fixed income derivatives Equity Derivatives Credit derivatives
2.5. 2.5.1 2.5.2 2.5.3	Options investment issues CCharacteristics of Option Investments Typology of investments in Options Main challenges of the Options	<b>2.6.</b> 2.6.1 2.6.2 2.6.3	Future investment issues Characteristics of investments i n Futures Typology of investments in Futures Main challenges of the Futures	2.7. 2.7.1 2.7.2 2.7.3	Swaps investment issues Characteristics of investments in Swaps Typology of investments in Swaps Main challenges of Swaps	2.8.1 2.8.2 2.8.3	Investment problems in Forward contracts Characteristics of investments in Forward Typology of investments in Forward Main challenges of the Forward
2.9. 2.9.1 2.9.2 2.9.3	Derivatives investment strategies  Derivative investment strategies in fixed products  Derivative investment strategies in Variable products Investment Strategies in Credits Derivatives	2.10.2	Derivative investment Risk  Derivative investment Risk in fixed products Derivative investment Risk in Variable products Investment Risk in Credits Derivatives				

# tech 24| Structure and Content

Mod	lule 3. Financial Products						
	Collective Investment Actors involved Types of commissions Advantages and Disadvantages of the Collective Investment	3.2. 3.2.1 3.2.2 3.2.3 3.2.4	Investment Funds Classification of Investment Funds Valuation and performance of investment funds Management Styles Analysis and selection of investment funds	3.3. 3.3.1 3.3.2 3.3.3	Other investment vehicles SICAVS Real estate investment vehicles ETFs	3.4.3	Alternative investment funds Concept of Alternative Management Hedge Funds Classification of Hedge Funds Hedge Fund Investment Strategies
3.5. 3.5.1 3.5.2 3.5.3		3.6. 3.6.1 3.6.2 3.6.3 3.6.4	Insurance Classification Personal Insurance Damage Insurance Property Insurance Combined insurance	3.7. 3.7.1 3.7.2 3.7.3 3.7.4 3.7.5	Pension Plans and Funds Concept and Nature of Pension Plans Pension Funds Contingencies covered Modalities for collecting the benefit Tax incentives	3.8.1 3.8.2 3.8.3 3.8.4	Retirement planning and personal coverage Public and private pension systems Calculation of the percentage of coverage Saving alternatives Selection of personal coverages
<b>3.9.</b> 3.9.1 3.9.2 3.9.3		3.10.2	Other alternative investments Venture Capital Commodity-Linked Products Tangible goods				





Study through formats such as video or interactive summary and fully optimize your learning process"



This academic program offers students a different way of learning. Our methodology follows a cyclical learning process: *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.





## tech 28 | Methodology

### 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 are shaking the foundations. 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.

## tech 30 | Methodology

### Relearning Methodology

TECH effectively balances 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 prepare 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.



### Methodology | 31 tech

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we balance each of these elements concentrically. With this methodology, we have prepared 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 adapted in 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.



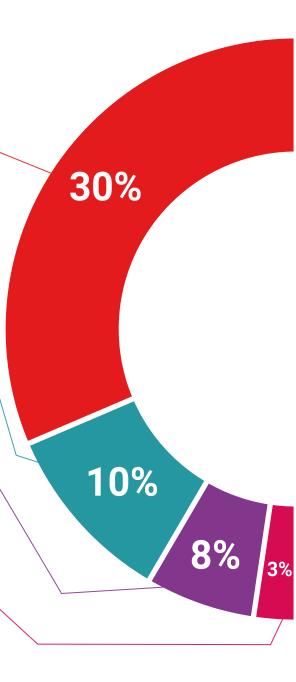
### **Management Skills Exercises**

They will carry out activities to develop specific executive skills in each thematic field. 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.





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.

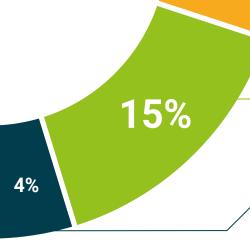


This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

#### **Testing & Retesting**

 $\bigcirc$ 

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

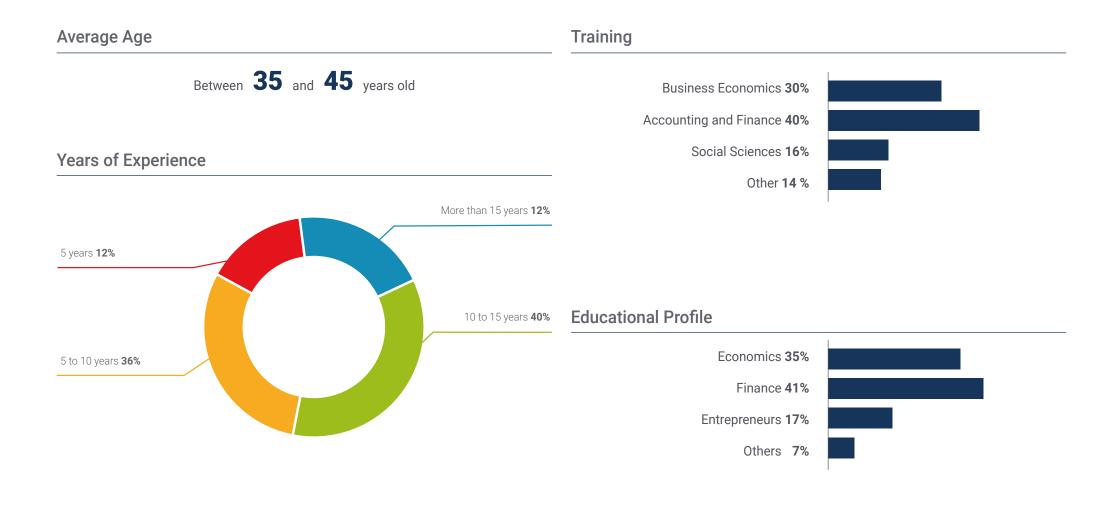


30%

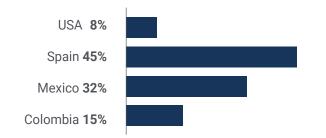




### tech 36 | Our Students' Profiles



## **Geographical Distribution**





# Mario González

Trader specialized in currencies.

"This Postgraduate Diploma has been an excellent opportunity to increase my knowledge and skills in Trading. I especially emphasize the study facilities that I have always been offered since I have had the opportunity to perfectly combine learning with my daily work"





# tech 40 | Course Management

#### Management



#### Dr. Medrano García, María Luisa

- Director of university graduate programs
- Technical advisor for public institutions
- Lecturer in university degrees, courses, and postgraduate programs
- Ph.D. in Senior Management from Universidad Rey Juan Carlos
- Degree in Business Administration and Management from Universidad Complutense de Madrid
- Research Award from the Economic and Social Council of the Community of Madrid

#### **Professors**

#### Dra García Costa, Laura

- Financial Consultant
- Finance Specialist at Just Eat
- Client Manager at Cetelem Bank
- Lecturer in undergraduate studies
- Author of several publications and articles
- Doctorate in Business Economics from the Universidad Rey Juan Carlos
- Master's Degree in Financial Planning and Advice from the Universidad Rey Juan Carlos
- Degree in Business Administration and Management from the University of Alcalá

#### Dr. Prado Román, Miguel

- Researcher specialized in Accounting and Finance
- Lecturer in university studies of Accounting and Finances
- Lecturer in university training courses and postgraduate studies
- Author of numerous publications in high-impact journals
- Doctorate in Accounting and Finance from the Universidad Rey Juan Carlos
- Master's Degree in Auditing and Senior Accounting from Universidad Rey Juan Carlos
- Degree in Business Administration and Management from the Colegio Universitario en Estudios Financieros



# Course Management | 41 tech

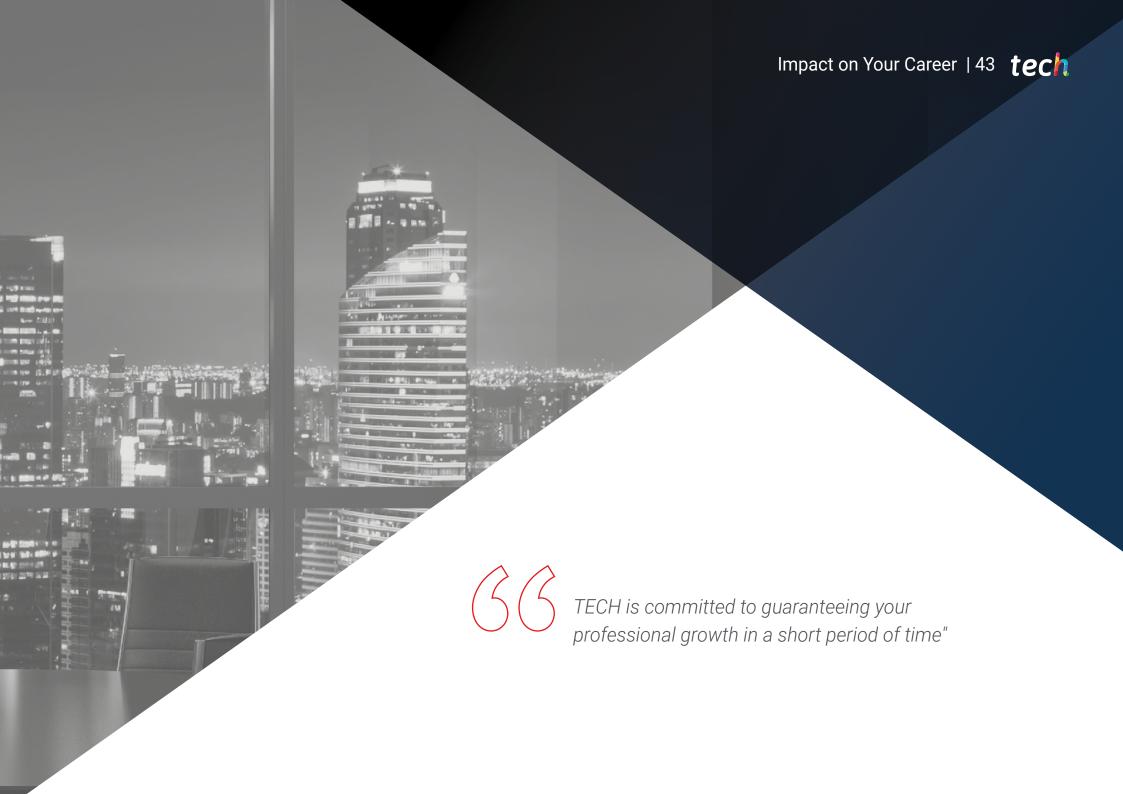
#### Dr. García Costa, Beatriz

- Project Manager at Sanitas
- Client Manager at Banco Santander
- Lecturer in undergraduate studies
- Author of academic publications
- Doctorate in Business Economics from the Universidad Rey Juan Carlos
- Master's Degree in Financial Planning and Advice from the Universidad Rey Juan Carlos
- Degree in Business Administration and Management from the University of Alcalá

#### Dr. Gómez Martínez, Raúl

- Founding Partner and CEO of Open 4 Blockchain Fintech
- Founding partner of InvestMood Fintech
- General Manager of Apara
- Consultant for financial institutions
- Lecturer in undergraduate and postgraduate university programs.
- Doctorate in Business Economics and Finance from Universidad Rey Juan Carlos de Madrid
- Master's Degree in Economic Analysis and Financial Economics from the Complutense University of Madrid
- Degree in Economics and Business Administration from Universidad Complutense de Madrid





# tech 44 | Impact on Your Career

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

TECH's Postgraduate Diploma in Trading is an intensive program that prepares you to face challenges and business decisions in the field of 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, then this is the place for you.

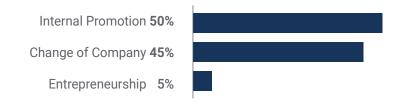
The high professional quality you will acquire with this Postgraduate Diploma course will increase the possibility of a considerable salary increase.

A Postgraduate Diploma will become the key that will open the door to a promising future in the area of criminal management through Corporate Compliance.

### **Time of Change**



### Type of Change



## Salary increase

This program represents a salary increase of more than 25% for our students

\$55,000

A salary increase of

**25**%

\$68,750





# tech 48 | Benefits for Your Company

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



#### 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.



# 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.



## **Building agents of change**

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



## Increased international expansion possibilities

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





## **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.



## Increased competitiveness

This Postgraduate Diploma will equip your professionals with the skills to take on new challenges and therefore drive the organization forward.







# tech 52 | Certificate

This **Postgraduate Diploma in Trading** 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 Diploma**, issued by **TECH Technological University** via tracked delivery\*.

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

Program: Postgraduate Diploma in Trading

Official No. of Hours: 450 h.



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



# Postgraduate Diploma Trading

» Modality: online

» Duration: 6 months

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

