



Passive Income
Investment Strategies

» Modality: online

» Duration: 6 months

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

» Target Group: University graduates who have previously completed any of the qualifications in the field of Computer Science, Economics, Finance, Technology, Innovation or BlockchainResearch.

Website: www.techtitute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-advanced-defi-passive-income-investment-strategies

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# 01 **Welcome**

DeFi and passive income is an emerging field. In this regard, experts are challenged to adapt to new procedures as they evolve. Therefore, continuing education and diligence are key factors to succeed in this digital space. In addition, this will allow professionals to innovate in the workplace by implementing the most advanced strategies. In this context, TECH implements a pioneering university program that will provide students with the optimal tools to stand out in an industry characterized by constant evolution. To this end, the syllabus will provide the graduates with skills and competencies with which they will stand out in the world of passive income.

Postgraduate Diploma in Advanced DeFi and Passive Income Investment Strategies
TECH Technological University







### 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.





### 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 Advanced DeFi and Passive Income Investment Strategies enable the students to:



Acquisition of the skills necessary to maximize passive income through the effective implementation of DeFi strategies



Applying the latest trends in *yield farming* and participation in DAOs



In-depth understanding of advanced DeFi strategies and passive income in the cryptocurrency and *blockchain*ecosystem





Identifying DeFi's advantages, including global access and transparency, and analyzing challenges, such as security and regulation



Proficiency in a variety of digital wallets, executing rigorous security practices



Ability to research case studies of hacks and losses of funds related to digital wallets to learn from common mistakes



Master the most popular lending and stakingplatforms, using them efficiently



09

Control of the essential strategies and tools used in *yield farming* in order to maximize returns on cryptocurrency investments



Understanding the fundamental concepts of cryptocurrency lending, including the process, types of loans, and interest rates



Application of the most commonly used DEX protocols such as Uniswap, SushiSwap and PancakeSwap



Understand the legal or regulatory implications of DEX and its relationship with financial and supervisory authorities



Acquisition of specialized knowledge on how to evaluate and select suitable assets for tokenization







Insight into how DeFi is redefining financial transactions, economic inclusion and traditional intermediation



Assessment of the risks, challenges and opportunities in the crypto space considering legal, ethical and sustainable aspects





### tech 22 | Structure and Content

### **Syllabus**

This program is an intensive training that will provide students with a deep understanding of decentralized financial technology. Furthermore, the syllabus will be developed based on a detailed exploration of projects that have achieved significant success in the field of cryptocurrencies. This will allow students to extract knowledge that they will later apply to their initiatives and projects related to blockchain.

Through 450 classroom hours, the program will prepare students to overcome real-world challenges in the DeFi field. Under the supervision of the best faculty, students will assess the risks involved in the protocols and employ practical security tools.

In addition, the academic path focuses on activities aimed at enabling users to generate passive income and participate in the decentralized economy. To this end, two essential practices will be explored: cryptocurrency lending and staking. In that way, students will gain a solid knowledge about the opportunities and dangers related to these activities.

It should be noted that this university program contains a highly specialized syllabus, designed for students to produce passive income in digital finance. The training will delve into the legal implications with the aim of making students comply with the stipulated fiscal aspects.

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

Module 1 Advanced DeFi and Passive Income Strategies

Module 2 Lending and Staking applied to DeFi

Module 3 Integration of DeFi into traditional investment strategies



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

TECH offers the possibility of developing this Postgraduate Diploma in Advanced DeFi and Passive Income Investment Strategies 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 24 | Structure and Content

Mod	Module 1. Advanced DeFi and Passive Income Strategies						
1.1. 1.1.1. 1.1.2. 1.1.3.	Optimization of Passive Revenues Staking and Yield Farming Strategies Yield Optimization in Liquidity Pools Revenue generation strategies with NFTs and DeFi tokens	<ul><li>1.2. Risk management in</li><li>1.2.1. Risk assessment in DeFi pr</li><li>1.2.2. Portfolio diversification and</li><li>1.2.3. Security tools and practices</li></ul>	otocols 1.3.1. I loss mitigation 1.3.2.	Financing and lending in DeFi Lending and collateralization platforms Leverage strategies at DeFi Debt management and automatic payments	<b>1.4.</b> 1.4.1. 1.4.2. 1.4.3.	Arbitrage strategies Identification of arbitrage opportunities in DeFi Tools and strategies for executing successful arbitrations Risks associated with DeFi arbitration	
<b>1.5.</b> 1.5.1. 1.5.2. 1.5.3.	Innovations in Passive Income Yield Farming in emerging protocols Participation in DAOs for passive income Exploration of NFT projects and their potential for revenue generation	<ul> <li>1.6. Taxation in the DeFi v</li> <li>1.6.1. Tax implications of DeFi tra</li> <li>1.6.2. Compliance and reporting cryptocurrency revenues</li> <li>1.6.3. Legal and tax advice on Del</li> </ul>	nsactions 1.7.1. of 1.7.2.	Exit and withdrawal strategies Exit planning of DeFi investments Strategies to secure gains and minimize losses Safe and efficient withdrawal of assets	1.8. 1.8.1. 1.8.2. 1.8.3.	Passive Income Success Stories Case studies of projects that have achieved significant Passive Income Lessons learned from successful strategies Case studies of successful Staking and Yield Farming Strategies	
1.9.	Development of a personal strategy in DeFi	1.10. Integration of DeFi in investment strategies					
1.9.1.	Definition of financial and investment objectives	1.10.1. Incorporation of DeFi into a investment portfolio	traditional				
1.9.2.	Creation of a diversified and	1.10.2. Diversification strategies t	hat include				
1.9.3.	sustainable portfolio Adapting to changing trends in the DeFi space	digital assets 1.10.3. Importance of long term pl passive income	anning in DeFi and				

Mod	Module 2. Lending and Staking applied to DeFi							
2.1. 2.1.1. 2.1.2. 2.1.3.	Mechanisms of cryptocurrency loans Collateralized loans Uncollateralized loans (flash loans) P2P lending platforms	2.2. 2.2.1. 2.2.2. 2.2.3.	Staking in blockchainnetwork security	2.3.1. 2.3.2. 2.3.3.	Economic implications of lending and staking Profitability and risks Comparison with traditional investments Diversification of digital assets	<b>2.4.</b> 2.4.1. 2.4.2. 2.4.3.	Selection of reliable platforms Account registration and configuration	
2.5.1. 2.5.2. 2.5.3.	International cryptocurrency-related taxes	2.6.1. 2.6.2. 2.6.3.	Successful examples of lending and staking applied to DeFi Examples of successful lending and staking Lessons learned from past problems Risks and rewards in practice	<b>2.7.</b> 2.7.1. 2.7.2. 2.7.3.	Advanced staking strategies  Maximization of rewards Diversification Strategies Risk and portfolio management	2.8. 2.8.1. 2.8.2. 2.8.3.	Private key protection in <i>staking</i> Secure storage	
2.9. 2.9.1. 2.9.2. 2.9.3.	Yield aggregation strategies	2.10.1 2.10.2	The future of lending and staking  Emerging trends in lending and staking Integration with the global economy Long-term outlook					

## tech 26 | Structure and Content

Module 3. Integration of DeFi into traditional investment strategies							
3.1. 3.1.1. 3.1.2. 3.1.3.	development and passive income Bitcoin: The pioneering digital currency Ethereum and smart contracts	3.2.1. 3.2.2. 3.2.3.	Supply chain transformation with blockchain and DeFi Product tracking success stories Blockchain management in logistics Impact on efficiency and transparency	3.3.1. 3.3.2. 3.3.3.	Financial innovation with cryptocurrencies, DeFi and passive income Cryptocurrencies and the banking sector DeFi and access to financial services Notable cases of financial innovation	3.4.1. 3.4.2. 3.4.3.	3 3
3.5.1 3.5.2 3.5.2. 3.5.3.	9	3.6.1. 3.6.2. 3.6.3.	Blockchain in the public sector applied to DeFi Implementation of blockchain in governments Successful cases of public administration Benefits and challenges in government adoption	3.7.1.3.7.2.3.7.3.	Innovation in education with blockchain and DeFi Blockchainbased learning platforms Certifications and degree verification Outstanding cases of blockchainbased education	3.8.1. 3.8.2. 3.8.3.	Tokenization of real assets on DeFi platforms  Tokenization of real assets Tokenized financial assets Advantages and challenges in the tokenization of real assets
3.9. 3.9.1. 3.9.2. 3.9.3.	micropayments with passive income Use of cryptocurrencies in micropayments Applications in digital content and games	3.10.1 3.10.2	Emerging and future use cases in DeFi  Exploration of emerging projects and technologies  Trends and predictions for the future of cryptocurrencies and blockchain  Challenges and opportunities in the evolving field				





No preset schedules or evaluation timetables: this TECH program will take you to the pinnacle of your professional career"



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.





### tech 30 | Methodology

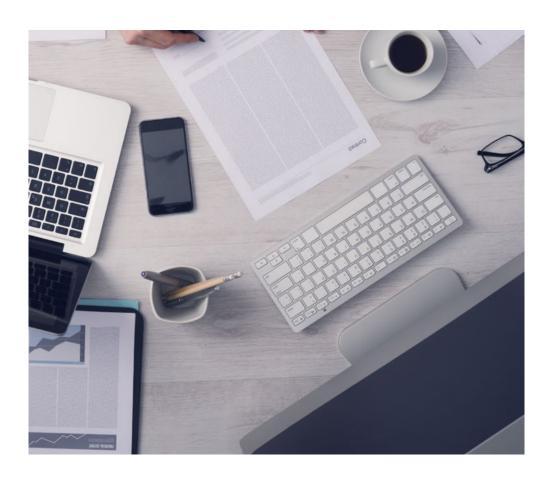
## TECH Business School uses the Case Study to contextualize all content

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.





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 32 | Methodology

### 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.



### Methodology | 33 tech

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.

### tech 34 | Methodology

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.



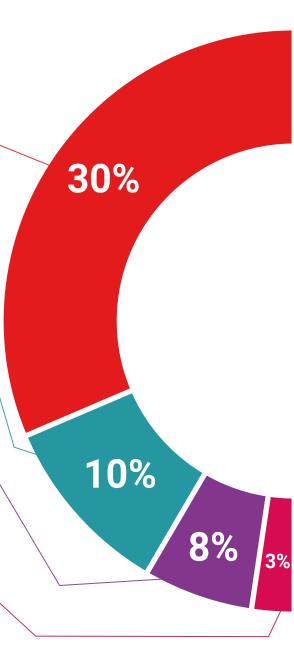
### **Management Skills Exercises**

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.





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.

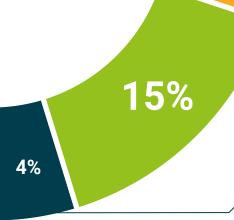


This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

### **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.



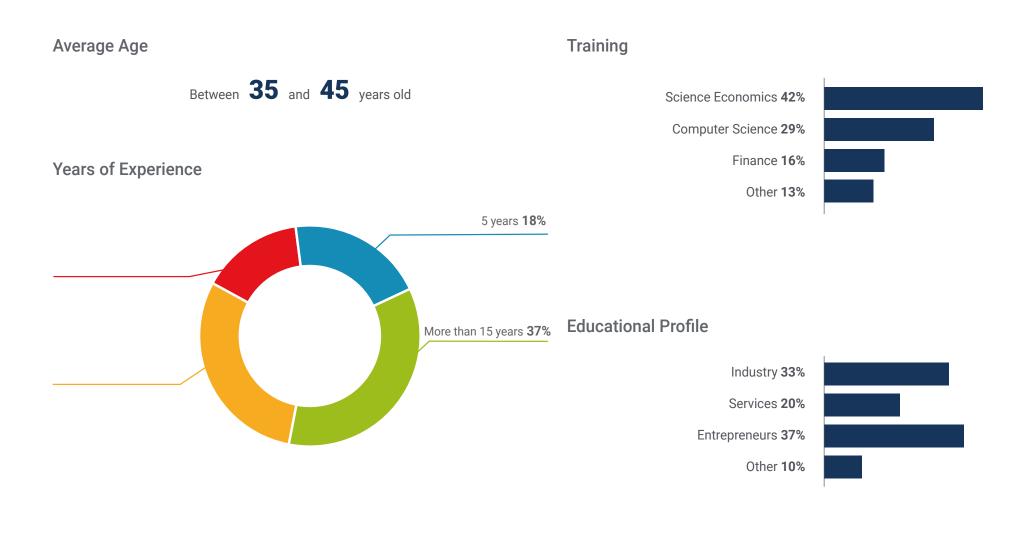


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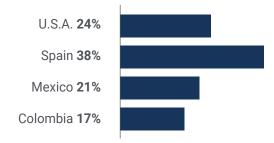




# tech 38 | Our Students' Profiles



## **Geographical Distribution**



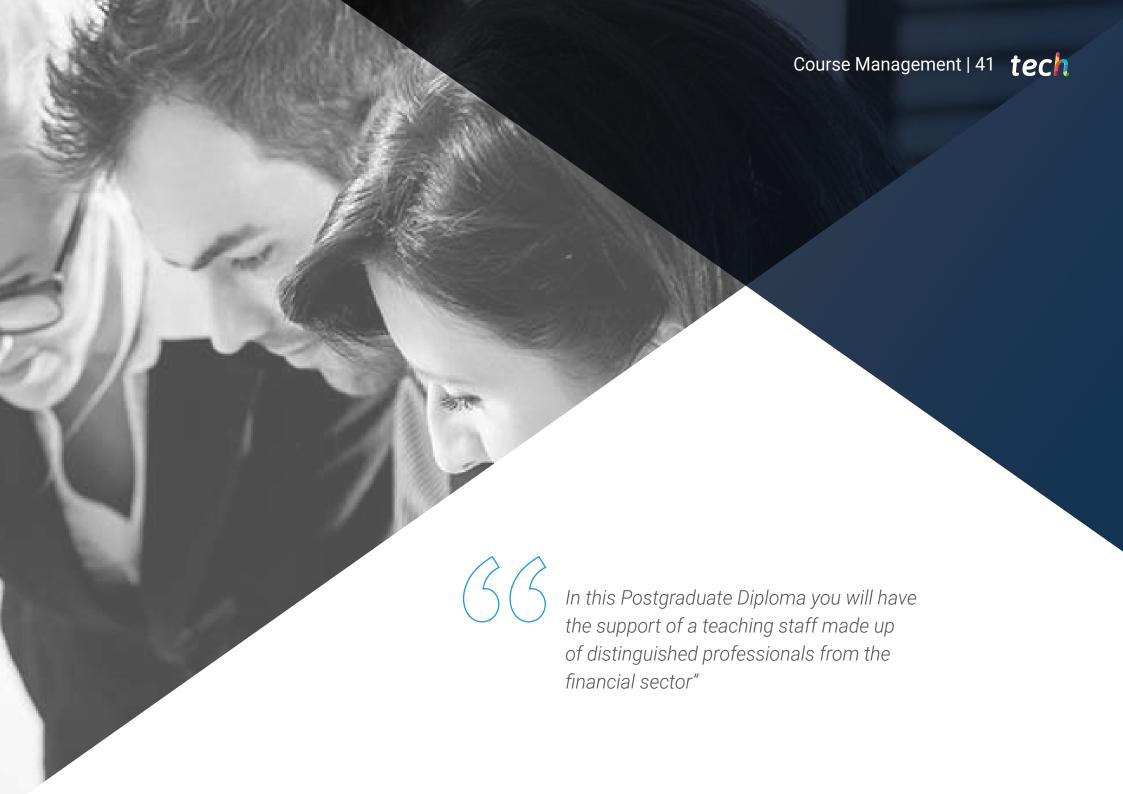


# María Izquierdo Tabares

**Economist and cryptocurrency expert** 

I fully recommend the Postgraduate Diploma in Advanced DeFi and Passive Income Investment Strategies. It has been an incredibly valuable experience that has broadened my understanding of decentralized finance and given me new perspectives on how to manage my assets more effectively"





# tech 42 | Course Management

#### Management



#### Mr. Hernández Blanco, Miguel

- CEO at Traders Business School
- Financial Trader
- COO Trading Mentor
- Postgraduate Diploma in Business Strategies, New Project Development and Financial Management
- Official Master's Degree in Finance and Banking from Pablo de Olavide University
- Official Master's Degree in *Blockchain y Fintech* by the European Institute of Business School
- Graduate in Economics from the University of Seville

#### **Professors**

#### Ms. Osuna Bravo, Marta

- Banking Manager at CaixaBank
- International Tax and Compliance Advisor
- Teacher of Cryptocurrency *Trading* Taxation
- Postgraduate Diploma in Technical and conceptual bases for the elaboration of tax processes and declarations
- Graduate in Law from the University of Seville



Take the opportunity to learn about the latest advances in this field in order to apply it to your daily practice"







# tech 46 | Impact on Your Career

Do you want to experience a quality leap in your knowledge? With TECH you will acquire an original vision by combining traditional investment strategies with the most contemporary ones.

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

This TECH Postgraduate Diploma is an intensive training that will prepare students to face challenges and institutional decisions in the field of Decentralized Finance. Its main objective is to promote students' personal and professional growth. In short, to help them 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.

Take the opportunity to catch up on the latest trends in wallets and security.

#### **Time of Change**

During the program

11%

During the first year

63%

After 2 years

26%

#### Type of change



# Salary increase

This program represents a salary increase of more than 26.24% for our students

\$52,000

A salary increase of

26.24%

\$65,644





# tech 50 | 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**

You will be able to make decisions in times of uncertainty and crisis, helping the organization 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 program will equip students with the skills to take on new challenges and drive the organization forward.





# tech 54 | Certificate

This **Postgraduate Diploma in Advanced DeFi and Passive Income Investment Strategies** contains the most complete and up-to-date program in 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 diploma 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.

Title: Postgraduate Diploma in Advanced DeFi and Passive Income Investment Strategies

Official N° of hours: 450 h.



<sup>\*</sup>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 Diploma Advanced DeFi and Passive Income Investment Strategies

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» Duration: 6 months

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

