

# Postgraduate Diploma

## Security and NFTs in the DeFi World





## Postgraduate Diploma Security and NFTs in the DeFi World

- » 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 degrees in the field of Computer Science, Economics, Finance, Technology, Innovation or Blockchain research.

Website: [www.techtitute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-security-nfts-defi-world](http://www.techtitute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-security-nfts-defi-world)



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01

# Welcome

Security and NFTs are crucial elements for the growth of the decentralized finance world. In order to verify the authenticity of digital assets, experts need to employ effective strategies in cryptocurrency investment. In this way, professionals will be able to count on a high level of security in their operations and thereby avoid data manipulation. In this context, this program will help students to take advantage of the possibilities offered by the exciting world of DeFi. In addition, throughout the program the professional will acquire new skills related to the adaptability to the cryptographic economy. All this with a 100% online format that will provide ample time flexibility.



Postgraduate Diploma in Security and NFTs in the DeFi World  
TECH Technological University

66

You will identify investment opportunities and risks in cryptocurrencies by taking this Postgraduate Diploma at the world's best online university according to Forbes"

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.



## 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”*

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 method (postgraduate learning methodology with the best international valuation) with the Case Study. Tradition and vanguard in a difficult balance, and in the context of the most demanding educational itinerary.



### 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.

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.*

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.

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.

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.*

*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

This academic itinerary, developed by a recognized teaching staff, will allow the graduate to become an expert in Security applied to DeFi. In order to achieve this, the syllabus will develop the most advanced concepts in digital wallets and highlight their importance in the cryptocurrency ecosystem. In this line, students will become familiar with various passive investment options such as holdings or stakings. In addition, the program will address use cases of NFTs in booming industries such as video games. In this way, professionals will be prepared to face challenges and investment opportunities in this market.

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*A virtual platform that puts the best  
teaching materials at your fingertips  
without the need to travel to a study center"*

**TECH makes the goals of their students their own goals too**

**Working together to achieve them**

This Postgraduate Diploma in Security and NFTs in the DeFi World will enable the students to:

**01**

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

**02**

Get an in-depth understanding of advanced DeFi and passive income strategies in the cryptocurrency and blockchain ecosystem

**03**

Identify DeFi's advantages, including global access and transparency, and analyze challenges, such as security and regulation

**04**

Apply the latest yield farming trends and participation in DAOs

**05**

Master a variety of digital wallets, executing rigorous security practices



06

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



07

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

08

Master the most popular lending and staking platforms, using them efficiently

09

Gain control of the essential strategies and tools used in yield farming in order to maximize returns from cryptocurrency investments

10

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

11

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

12

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





13

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

14

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

05

# Structure and Content

The Postgraduate Diploma in Security and NFTs in the DeFi world is based on a 100% online methodology that adapts to the agendas of the professionals who take this exclusive program. Therefore, students will adapt the schedules and evaluation chronograms to their personal circumstances. Likewise, the syllabus is complemented with a library that provides a series of teaching tools that enrich students' learning (explanatory videos, interactive summaries, infographics, etc.).



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*Forget about memorizing! With the Relearning system you will integrate the concepts in a natural and progressive way"*

## Syllabus

This Postgraduate Diploma is a rigorous program that will delve into the most disruptive developments in the world of cryptocurrencies and blockchain. Consisting of 3 modules, the syllabus will analyze how NFTs are revolutionizing digital property and the economy through smart contracts. In this sense, the educational itinerary will provide various basics of passive investment strategies. In this way, students will create diversified portfolios with a low-maintenance approach.

In just 450 hours of online education, students will examine case studies that illustrate vulnerabilities and challenges in wallet security. In addition, they will extract valuable lessons aimed at protecting digital assets. Furthermore, the content will address the benefits of these strategies and encourage the construction of solid investment portfolios.

After completing the program, graduates will be qualified to overcome any challenge related to the field of DeFi. It should be noted that the syllabus encourages experts to innovate in the crypto field through the most creative strategies.

Also, TECH guides the education from excellence and comfort by providing the most innovative and exclusive material, being this, a program in which you will only need an electronic device with an Internet connection. In this way, you will be able to access the virtual platform from the comfort of wherever you are, and thereby start your lessons without any scheduling problems.

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

**Module 1** DeFi, Wallets and Security

**Module 2** Passive Investment Strategies

**Module 3** NFTs and DeFi



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

TECH offers the possibility of developing this Postgraduate Diploma in Security and NFTs in the DeFi World 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.*

## Module 1. DeFi, Wallets and Security

<b>1.1. Multi-Signature Wallets: Strengthening Security</b>	<b>1.2. Wallet Management in Mobile Devices</b>	<b>1.3. Configuration and Secure Use of Digital Wallets</b>	<b>1.4. Cryptocurrencies and Wallets</b>
<ul style="list-style-type: none"> <li>1.1.1. Operation of Multi-Signature Wallets</li> <li>1.1.2. Implementation of Multi-Signature Wallets in Transactions</li> <li>1.1.3. Examples of Cases in which Multi-Signature Wallets have Prevented Fraud and Losses</li> </ul>	<ul style="list-style-type: none"> <li>1.2.1. Mobile Wallets</li> <li>1.2.2. Wallet Applications on iOS and Android Devices</li> <li>1.2.3. Security and Best Practices in the Use of Mobile Wallets</li> </ul>	<ul style="list-style-type: none"> <li>1.3.1. Creating a Wallet</li> <li>1.3.2. Private Key Management</li> <li>1.3.3. Performing Secure Transactions</li> </ul>	<ul style="list-style-type: none"> <li>1.4.1. Storage of Bitcoin and other Popular Cryptocurrencies</li> <li>1.4.2. Compatibility of Wallets with Different Tokens</li> <li>1.4.3. Multifunctional versus Coin-Specific Wallets</li> </ul>
<b>1.5. Security Measures for Digital Wallets</b>	<b>1.6. Hacking and Loss of Funds Case Studies</b>	<b>1.7. Backups and Recovery of Funds</b>	<b>1.8. Online Wallets vs. Offline Wallets</b>
<ul style="list-style-type: none"> <li>1.5.1. Two-Factor Authentication (2FA)</li> <li>1.5.2. Secure Passwords and Password Management Practices</li> <li>1.5.3. Suspicious Activity Monitoring and Alerting</li> </ul>	<ul style="list-style-type: none"> <li>1.6.1. Examples of Famous Hacks</li> <li>1.6.2. Common Causes of Loss of Funds</li> <li>1.6.3. Lessons Learned from Past Incidents</li> </ul>	<ul style="list-style-type: none"> <li>1.7.1. Importance of Backups</li> <li>1.7.2. Recovery Procedures for Lost Wallets</li> <li>1.7.3. Strategies to Avoid Unrecoverable Loss</li> </ul>	<ul style="list-style-type: none"> <li>1.8.1. Advantages and Disadvantages of Each Type</li> <li>1.8.2. Use of Wallets in Different Contexts</li> <li>1.8.3. Risk Mitigation Strategies</li> </ul>
<b>1.9. Public and Private Keys in Digital Wallets</b>	<b>1.10. Advanced Security Strategies</b>		
<ul style="list-style-type: none"> <li>1.9.1. Operation of Cryptographic Keys</li> <li>1.9.2. Importance of Keeping Private Keys Secure</li> <li>1.9.3. Signing Transactions with Keys</li> </ul>	<ul style="list-style-type: none"> <li>1.10.1. Cold Storage and Hardware Wallets</li> <li>1.10.2. Segregated Witness (SegWit) and its Impact on Security</li> <li>1.10.3. Smart Contracts and Security in Cryptocurrency Wallets</li> </ul>		

**Module 2.** Passive Investment Strategies

<b>2.1. Passive Investment in Alternative Asset Class</b> 2.1.1. Passive Investment in Real Estate through REITs and Tokens 2.1.2. Passive Investment Strategies in Commodities and Precious Metals 2.1.3. Passive Investment in Cryptocurrencies and Digital Asset Tokens	<b>2.2. Passive Investment Factors and Strategies</b> 2.2.1. Factor-Based Strategies in Passive Investment 2.2.2. Passive Investment Based on Value, Growth and Other Factors 2.2.3. Use of Factor ETFs and Factor Index Funds	<b>2.3. Passive Investment in Foreign Exchange Markets (Forex)</b> 2.3.1. Passive Investment in the Foreign Exchange Market 2.3.2. Use of ETFs and Currency Funds for Passive Investment 2.3.3. Risks and Opportunities in Passive Forex Investment	<b>2.4. Passive Investment in the context of DeFi</b> 2.4.1. Passive Investment Strategies in DeFi Platforms 2.4.2. Liquidity and Passive Income Generation in DeFi 2.4.3. Challenges and Risks in Passive Investment in the DeFi Ecosystem
<b>2.5. Passive Investment Strategies in Emerging Markets</b> 2.5.1. Passive Investment in Emerging Markets 2.5.2. Opportunities and Risks in Developing Markets 2.5.3. ETFs and Index Funds Focused on Emerging Markets	<b>2.6. Passive Investment Strategies with Crypto-Assets</b> 2.6.1. Passive Investment in Cryptocurrencies and Digital Tokens 2.6.2. Use of Staking and Yield Farming in Passive Strategies 2.6.3. Passive Investment Strategies in NFT and Collection Tokens	<b>2.7. Passive Investment in DeFi Projects</b> 2.7.1. Passive Participation in the Governance of DeFi Projects 2.7.2. Voting and Decision Making in Decentralized Projects 2.7.3. Benefits and Risks of Passive DeFi Investment	<b>2.8. Development of Customized Passive Strategies</b> 2.8.1. Creation of Customized Passive Portfolios 2.8.2. Tools and Resources for Passive Strategy Planning 2.8.3. Success Stories in Customized Passive Investment Strategies
<b>2.9. International Tax Implications of Passive Investments</b> 2.9.1. International Tax Considerations in Passive Investments 2.9.2. Global Tax Planning Strategies for Passive Investors 2.9.3. International Tax Minimization in Passive Investment Portfolios	<b>2.10. Practical Passive Investment Applications and Case Studies</b> 2.10.1. Practical Exercises on the Creation of Passive Portfolios 2.10.2. Case Studies of Investors and Funds that have been Successful with Passive Strategies 2.10.3. The Future of Passive Investment and its Role in Modern Finance		

### Module 3. NFTs and DeFi

<b>3.1. Non-Fungible Token Technology (NFTs)</b>	<b>3.2. NFT Use Cases</b>	<b>3.3. Investment in NFTs</b>	<b>3.4. Decentralized Finance (DeFi)</b>
3.1.1. NFT Standards and Protocols 3.1.2. NFT Markets and Platforms 3.1.3. Technical Operation of NFTs	3.2.1. NFTs in Digital Art 3.2.2. NFTs in Video Games 3.2.3. Authentication and Provenance of Digital Assets	3.3.1. Investment Opportunities and Risks 3.3.2. Acquisition and Sale Strategies 3.3.3. NFTs as an Asset Class	3.4.1. Loans in DeFi 3.4.2. Decentralized Exchanges (DEX) 3.4.3. Yield Farming and Staking in DeFi
<b>3.5. DeFi Risk Management</b>	<b>3.6. Interoperability and Synergies between NFTs and DeFi</b>	<b>3.7. Intellectual Property and NFTs</b>	<b>3.8. Financial Inclusion and Disintermediation in DeFi</b>
3.5.1. Threats and Vulnerabilities 3.5.2. Security Measures in DeFi 3.5.3. Risk Mitigation Practices	3.6.1. Use of NFTs in DeFi Applications 3.6.2. NFTs as Collateral in DeFi Loans 3.6.3. Creation of NFTs Backed by DeFi Assets	3.7.1. Legal Implications and Ethics 3.7.2. Copyright and NFT Licenses 3.7.3. Notable Cases of Intellectual Property in NFTs	3.8.1. Global Access to Financial Services 3.8.2. Reduction of Intermediaries in Financial Transactions 3.8.3. DeFi as a Tool for Economic Empowerment
<b>3.9. Trends and future of NFTs and DeFi</b>	<b>3.10. Ethics and Sustainability in the use of NFTs and DeFi</b>		
3.9.1. Technological Evolution and Adoption of NFTs and DeFi 3.9.2. New Applications and Emerging Ecosystems 3.9.3. Future Challenges and Opportunities	3.10.1. Ethical Considerations in NFTs and DeFi 3.10.2. Environmental Impact of Blockchain and Cryptocurrencies 3.10.3. Sustainable Approaches in the Cryptocurrency Space		



“

*Without fixed schedules  
or evaluation timelines:  
this is what this TECH  
program is all about”*

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.



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*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

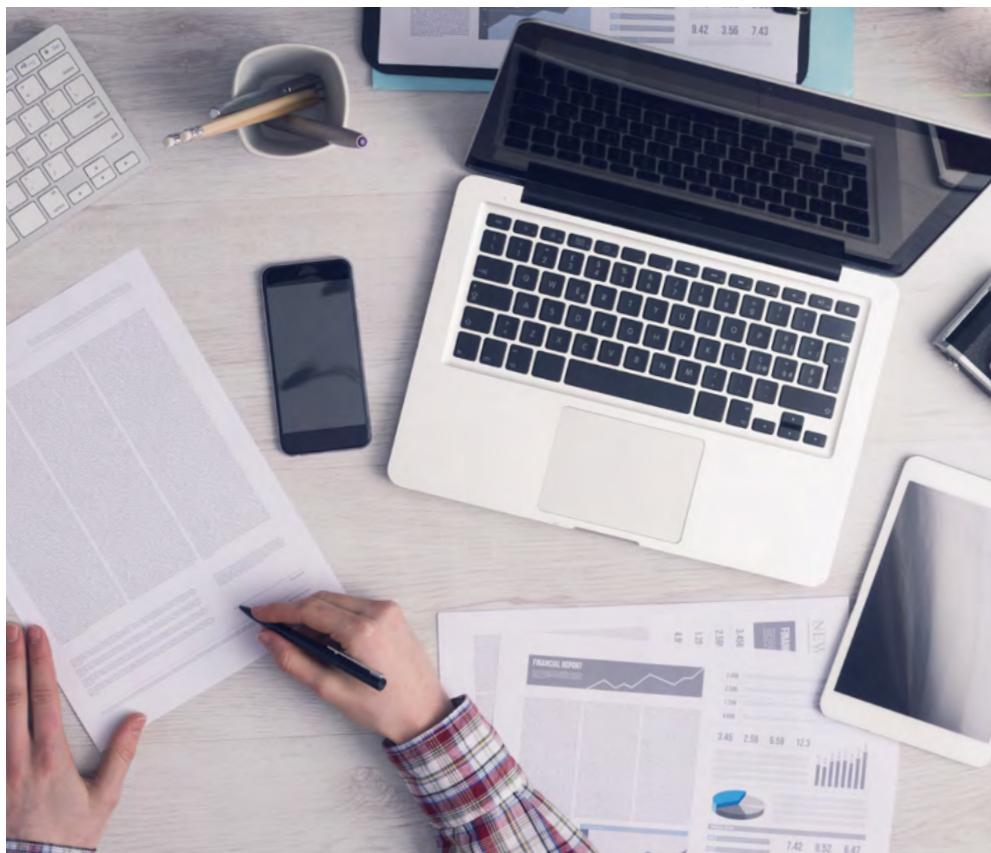
Our program offers a revolutionary approach to developing skills and knowledge. Our goal is to strengthen skills in a changing, competitive, and highly demanding environment.

“

*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.

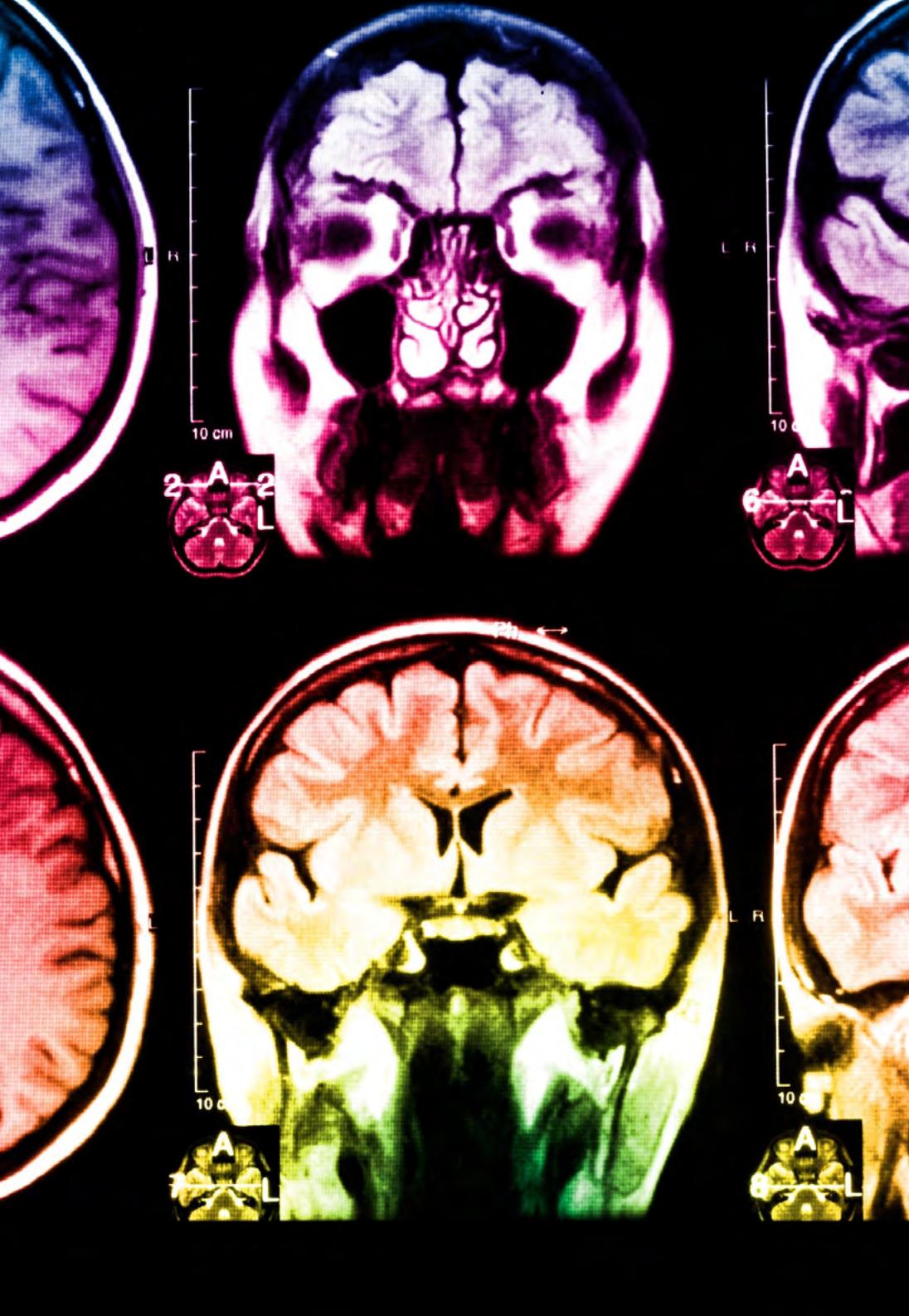
We enhance the Case Study with the best 100% online teaching method: Relearning.

*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**

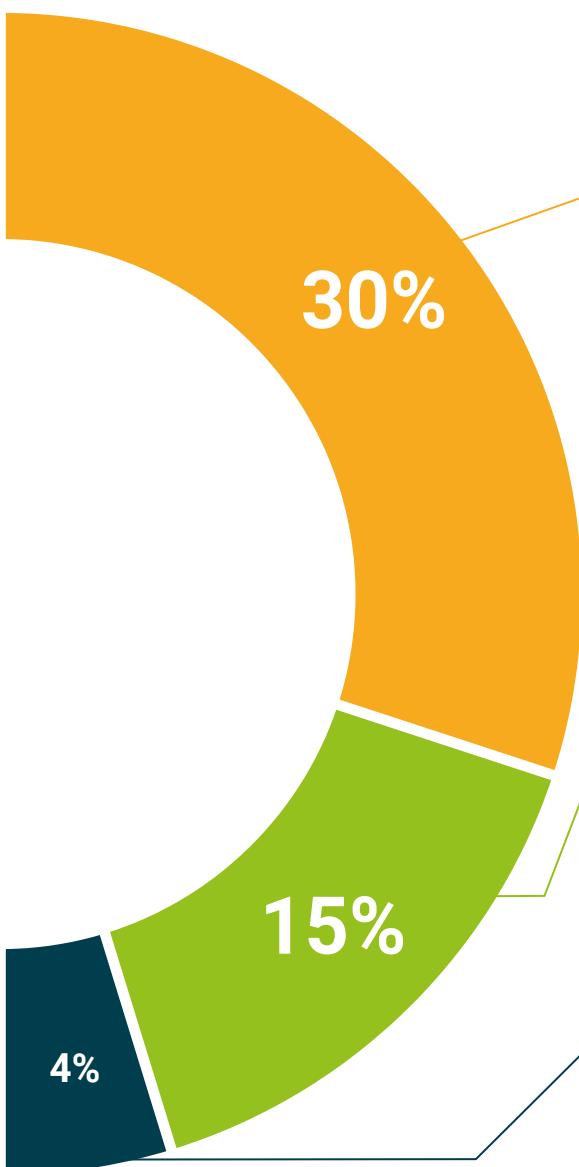
Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.

30%

10%

8%

3%

**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

This Postgraduate Diploma is aimed at university graduates who have previously completed any of the degrees in the field of Computer Science, Economics, Finance, Technology, Innovation or Blockchain research.

This program uses a multidisciplinary approach as the students have a diverse set of academic profiles and represent multiple nationalities.

Professionals who, being university graduates in any area, have at least three years of work experience in the field of entrepreneurship and project development, may also take this Postgraduate Diploma.

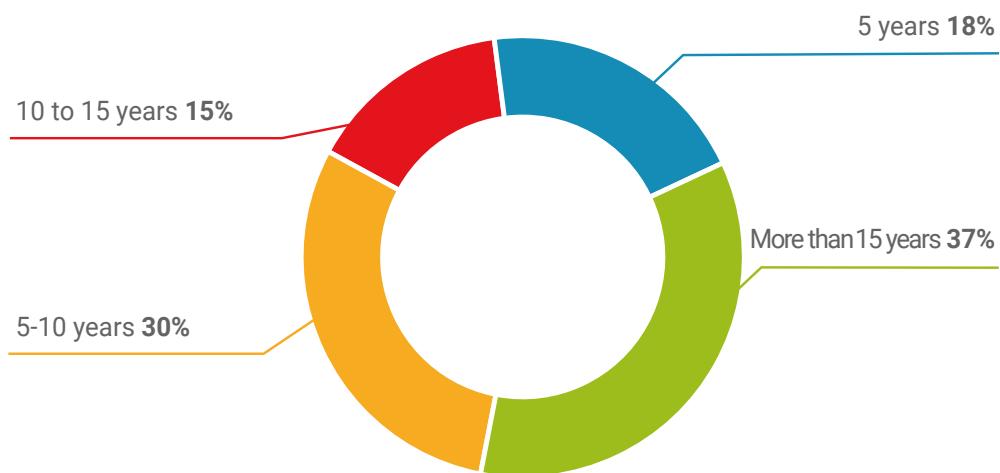
66

*Do you want to know the latest trends  
in Acquisition and Sale strategies?  
Do it thanks to this advanced program"*

### Average Age

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

### Years of Experience



### Training

Science Economics **42%**

Computer Science **29%**

Finance **16%**

Other **13%**

### Academic Profile

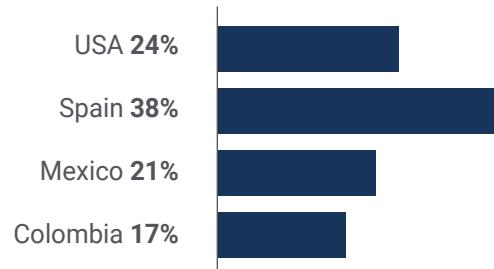
Industry **33%**

Services **20%**

Entrepreneurs **37%**

Other **10%**

## Geographical Distribution



## Samuel Fernández Muñoz

Security Engineer

*"My sincere thanks for the Postgraduate Diploma in Security and NFTs in the DeFi world. The strategies and practices I have learned have given me a solid foundation to protect my investments, as well as safely participate in the DeFi market. Thank you for this high-quality education"*

08

# Course Management

In its commitment to offer educational excellence, TECH relies on a teaching staff of the highest prestige. Therefore, these experts in Security and NFTs have a broad professional background, which has allowed them to delve into their knowledge and keep abreast of the most current knowledge in the sector. In this way, with this program, students will be fully prepared to take a professional leap in their careers in a booming IT industry. All this in only 450 hours of online learning.



“

*In this Postgraduate Diploma  
you will be supported by a highly  
qualified teaching staff in Economic  
History and its Impact on Markets”*

## Management



### Mr. Hernández Blanco, Miguel

- CEO at Traders Business School
- *Financial Trader*
- COO Trading Mentor
- Expert 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 and Fintech from the European Institute of Business School
- Degree in Economics from the University of Seville

## Professors

### Ms. Fernández Olmedo, María Isabel

- Specialist in Economic History and the Financial Sector
- Professor in Economic History and its Impact on Markets
- Official Master's Degree in High School Education Teaching by the University of Nebrija
- Master's Degree in History by the Pablo de Olavide University
- Degree in Economics 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”*

09

# Impact on Your Career

This program in Security and NFTs in the DeFi World will guarantee a considerable impact on the graduates' working careers. For this reason, the teaching staff that is part of the program has developed a syllabus where the quality of the contents and the acquisition of new skills are of the utmost importance. Therefore, students will be up to date with all the advances that have arisen in this subject, which is evolving by leaps and bounds. In addition, the innovative 100% online learning methodology integrated by TECH in its programs will allow students to achieve their professional goals in an optimal way.



66

*This university program will allow you to fulfill your most ambitious goals in only 6 months. Enroll now!"*

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

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

TECH's Postgraduate Diploma in Security and NFTs in the DeFi World is an intensive program that prepares you to face challenges and business decisions in the field of Decentralized Finance. The main objective is to promote your personal and professional growth. By helping you achieve your career aspirations.

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.

*You will master the latest trends in customized passive strategies thanks to this innovative program.*

#### **When the change occurs**



#### **Type of change**



## Salary increase

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This program represents a salary increase of more than **26,24%** for our students



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# 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.



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*In the digital era, managers must integrate new processes and strategies that bring about significant changes and organizational development. This is only possible through university training and updating”*

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

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

**01**

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

**02**

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**

**03**

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

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### **Increased international expansion possibilities**

**04**

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.

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06

### Increased competitiveness

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

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# Certificate

The Postgraduate Diploma in Security and NFTs in the DeFi World guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.



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

The **Postgraduate Diploma in Security and NFTs in the DeFi World** 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 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 Security and NFTs in the DeFi World**

Official Nº of Hours: **450 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 Diploma Security and NFTs in the DeFi World

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

# Postgraduate Diploma

## Security and NFTs in the DeFi World