

# Postgraduate Certificate Advanced DeFi and Passive Income Strategies



## Postgraduate Certificate Advanced DeFi and Passive Income Strategies

- » Modality: online
- » Duration: 6 weeks
- » 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.techtute.com/in/school-of-business/postgraduate-certificate/advanced-defi-passive-income-strategies](http://www.techtute.com/in/school-of-business/postgraduate-certificate/advanced-defi-passive-income-strategies)

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# 01

# Welcome

In a digital business context, it is important to execute advanced DeFi and passive revenue strategies. The main reason is that such activity allows to make the most of financial opportunities, leading to an increase in income. In this sense, experts in this field need to be at the forefront of this financial sector and acquire new skills to ensure their economic independence. It should be noted that this TECH program offers students the most modern resources to face challenges in the area of passive income. All this, supported by a 100% online methodology providing the greatest flexibility and convenience of time, in addition to having the *Relearning* system achieving passive and instant learning based on the repetition of concepts.



Postgraduate Certificate in Advanced DeFi and Passive Income Strategies  
TECH Technological University



“

*With TECH you will apply theoretical knowledge in practical scenarios and simulations, managing to take your career to the top"*

02

# Why Study at TECH?

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



“

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



## At TECH Technological University



### Innovation

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

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



### The Highest Standards

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

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



### Networking

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

**+100000**

executives prepared each year

**+200**

different nationalities



### Empowerment

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

**+500**

collaborative agreements with leading companies



### Talent

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

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



### Multicultural Context

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

TECH students represent more than 200 different nationalities.





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



### Analysis

---

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



### Academic Excellence

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



### Economy of Scale

---

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



### Learn with the best

---

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

Teachers representing 20 different nationalities.



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

03

# Why Our Program?

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

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



“

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

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

**01**

### A Strong Boost to Your Career

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

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

**02**

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

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

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

**03**

### Consolidate the student's senior management skills

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

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

**04**

### You will take on new responsibilities

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

*45% of graduates are promoted internally.*

05

### Access to a powerful network of contacts

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

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

06

### Thoroughly develop business projects

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

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

07

### Improve soft skills and management skills

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

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

08

### You will be part of an exclusive community

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

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

# 04

# Objectives

This academic itinerary has been designed by a prestigious teaching staff, which will allow students to take advantage of advanced approaches in the decentralized finance ecosystem. Along these lines, the syllabus will provide students with the tools required to effectively navigate the DeFi universe. In this way, graduates will develop strategies aimed at risk reduction and performance optimization in just 6 weeks of online training.



“

*The main objective of TECH is you, guaranteeing you the success in the development of the program and the use of all the content that includes”*



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

The Postgraduate Certificate in Advanced DeFi and Passive Income Strategies enable the students to:

01

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

04

Applying the latest trends in yield farming and participation in DAOs

02

In-depth understanding of advanced DeFi strategies and passive income in the cryptocurrency and blockchainecosystem

03

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

05

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



06

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

08

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

09

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

07

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

10

Application of 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

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





13

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

14

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

05

# Structure and Content

The Postgraduate Certificate in Advanced DeFi and Passive Income Strategies is based on a methodology in 100% online format to adapt to the agendas of busy professionals. In this way, students will adapt evaluation schedules and schedules to their respective circumstances. In addition, the syllabus is complemented by a variety of teaching resources to enrich learning based on explanatory videos, interactive summaries and infographics.



“

*A syllabus made by specialists and a teaching material of the highest level are the key to a successful professional career”*

## Syllabus

This program is an intensive program that thoroughly explores cutting-edge tactics in decentralized finance. The academic itinerary ranges from the implementation of Staking or Yield Farming strategies to risk management in DeFi and performance optimization. The module will provide students with the tools required to navigate safely in this digital universe.

Through 150 hours of training, students will be able to create their own investment strategies and successfully adapt to changing trends in decentralized finance space. In this way, graduates will apply tactics defined by innovation and creativity.

It should be noted that the syllabus focuses on identifying arbitrage opportunities, so that students take advantage of price differences to achieve low-risk earnings. At the same time, the syllabus will address the tax implications of transactions on passive income. In this way, graduates will properly report income in cryptocurrencies.

This syllabus has as a priority to guarantee professionals a noticeable impact on their career. In this sense, the program will expand your skills and knowledge in an emerging field. Students will enjoy a competitive advantage in their career and access the most relevant jobs in a wide range of industries.

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

### Module 1

### Advanced DeFi and Passive Income Strategies





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

TECH offers the possibility to develop this Advanced DeFi and Passive Income Strategies completely online. During the 6 weeks of the specialization, the student will be able to access all the contents of this program at any time, which will allow the students to self-manage their study time.

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

**Module 1. Advanced DeFi and Passive Income Strategies**

**1.1. Optimization of Passive Revenues**

- 1.1.1. Staking and Yield Farming Strategies
- 1.1.2. Yield Optimization in Liquidity Pools
- 1.1.3. Revenue generation strategies with NFTs and DeFi tokens

**1.2. Risk management in DeFi**

- 1.2.1. Risk assessment in DeFi protocols
- 1.2.2. Portfolio diversification and loss mitigation
- 1.2.3. Security tools and practices in DeFi

**1.3. Financing and lending in DeFi**

- 1.3.1. Lending and collateralization platforms
- 1.3.2. Leverage strategies at DeFi
- 1.3.3. Debt management and automatic payments

**1.4. Arbitrage strategies**

- 1.4.1. Identification of arbitrage opportunities in DeFi
- 1.4.2. Tools and strategies for executing successful arbitrations
- 1.4.3. Risks associated with DeFi arbitration

**1.5. Innovations in Passive Income**

- 1.5.1. Yield Farming in emerging protocols
- 1.5.2. Participation in DAOs for passive income
- 1.5.3. Exploration of NFT projects and their potential for revenue generation

**1.6. Taxation in the DeFi world**

- 1.6.1. Tax implications of DeFi transactions
- 1.6.2. Compliance and reporting of cryptocurrency revenues
- 1.6.3. Legal and tax advice on DeFi

**1.7. Exit and withdrawal strategies**

- 1.7.1. Exit planning of DeFi investments
- 1.7.2. Strategies to secure gains and minimize losses
- 1.7.3. Safe and efficient withdrawal of assets

**1.8. Passive Income Success Stories**

- 1.8.1. Case studies of projects that have achieved significant Passive Income
- 1.8.2. Lessons learned from successful strategies
- 1.8.3. Case studies of successful Staking and Yield Farming Strategies

**1.9. Development of a personal strategy in DeFi**

- 1.9.1. Definition of financial and investment objectives
- 1.9.2. Creation of a diversified and sustainable portfolio
- 1.9.3. Adapting to changing trends in the DeFi space

**1.10. Integration of DeFi into traditional investment strategies**

- 1.10.1. Incorporation of DeFi into a traditional investment portfolio
- 1.10.2. Diversification strategies that include digital assets
- 1.10.3. Importance of long term planning in DeFi and passive income



“

*In this Postgraduate Certificate you will be part of the main challenges and innovations in Passive Income that provides Advanced Strategies in DeFi”*



# 06

# Methodology

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

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





“

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



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

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

“

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



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



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

### A learning method that is different and innovative

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

“

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

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

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



## Relearning Methodology

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

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

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

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

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



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

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

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

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

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



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



### Study Material

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

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



### Classes

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

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



### Management Skills Exercises

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



### Additional Reading

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





### Case Studies

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



### Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

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



### Testing & Retesting

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



07

# Our Students' Profiles

The Postgraduate Certificate is aimed at university graduates, postgraduates and degree holders who have previously completed any of the qualifications in the field of Computer Science, Economics, Finance, Technology, Innovation or Research in Blockchain.

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 a work experience of three years in the field of entrepreneurship and project development can also do the Postgraduate Certificate.





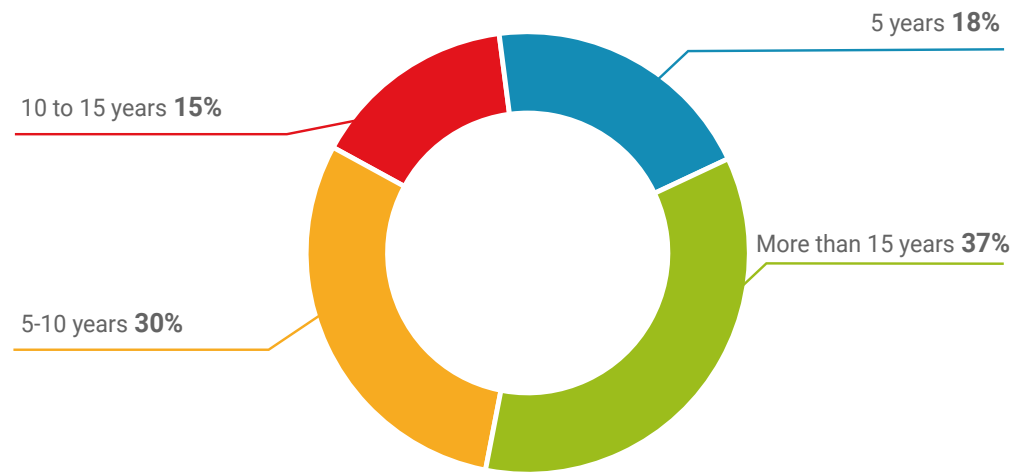
“

*Looking to delve into the risks associated with DeFi arbitration? Access the most complete and updated syllabus with this program"*

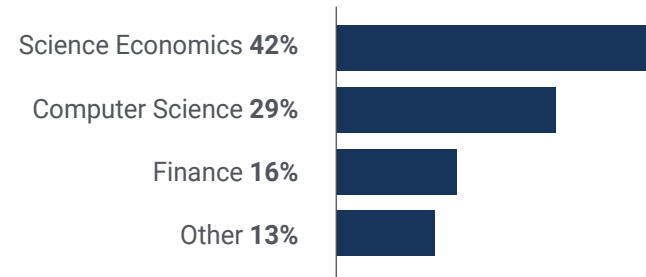
### Average Age

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

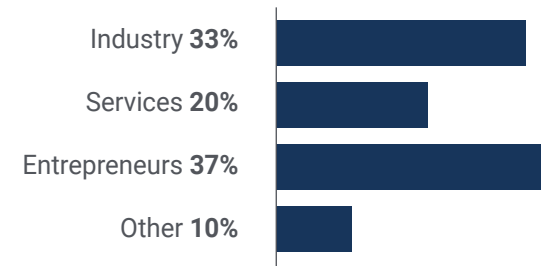
### Years of Experience



### Training

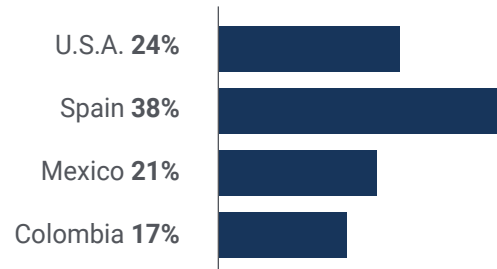


### Educational Profile





## Geographical Distribution



## Miguel Suárez Afonso

Computer scientist and cybersecurity specialist

*I want to thank TECH for making such a complete and updated program. This Postgraduate Certificate has provided me with the necessary tools to face the challenges of decentralized finance effectively. They have exceeded my expectations!"*

08

# Course Management

In its philosophy of offering educational excellence, TECH has assembled a faculty of great renown. These experts in Advanced DeFi and Passive Income Strategies have an extensive professional background, which has allowed them to deepen their skills and abilities to be at the forefront of the in a highly competitive area. In this way, students will be prepared for the challenges imposed by the area of finance in the workplace.





“

*TECH has a highly qualified teaching team specialized in Blockchain and Fintech that you will only find in this exclusive Postgraduate Certificate"*

## 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 and Fintech by the European Institute of Business School
- ♦ Graduate in Economics from the University of Seville





09

# Impact on Your Career

This program in Advanced DeFi and Passive Income Strategies aims to ensure a significant impact on the career of students. For this reason, the teaching staff that integrates the training has developed a syllabus that prioritizes the quality of materials and the acquisition of new skills. Students will therefore be up to date with all the advances that have emerged in this rapidly evolving field. In addition, the new teaching methodology integrated by TECH in their programs will allow students to achieve their professional goals in an optimal way.





“

*This university program will allow you to meet your professional aspirations in just 6 weeks. Enroll now!”*



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

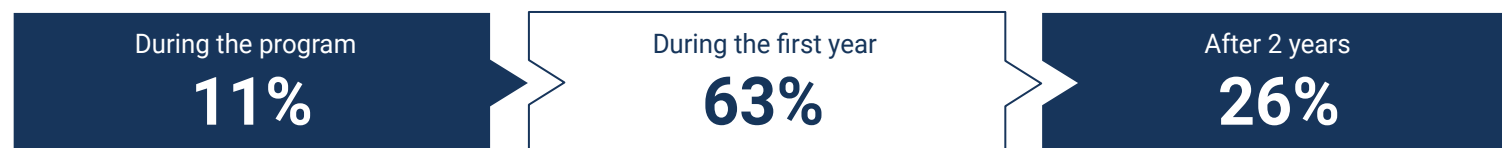
The TECH's Postgraduate Certificate in Advanced DeFi and Passive Income Strategies is an intensive program that prepares you to face business challenges and decisions in the field of Decentralized Finance. The main objective is to promote your personal and professional growth. Helping you achieve success.

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.

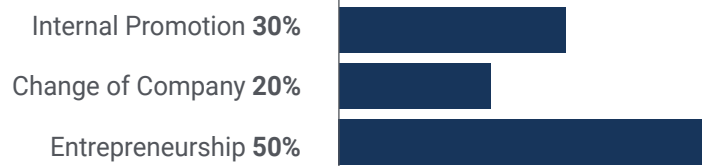
*Take the opportunity to catch up with the latest trends in exit and retirement strategies.*

*A Postgraduate Certificate designed based on the latest trends in income generation with NFTS, to ensure a successful future.*

### Time of Change



### Type of change



## Salary increase

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



10

# Benefits for Your Company

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

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



“

*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.

01

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

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

---

02

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

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

03

### **Building agents of change**

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

---

04

### **Increased international expansion possibilities**

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



05

### **Project Development**

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

---

06

### **Increased competitiveness**

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

# 11

# Certificate

The Postgraduate Certificate in Advanced DeFi and Passive Income Strategies guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.





“

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

This **Postgraduate Certificate in Advanced DeFi and Passive Income 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 Certificate** issued by **TECH Technological University** via tracked delivery\*.

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

Title: **Postgraduate Certificate in Advanced DeFi and Passive Income Strategies**

Official N° of Hours: **150 h.**



\*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.



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- » Schedule: at your own pace
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# Postgraduate Certificate

## Advanced DeFi and Passive Income Strategies