

Postgraduate Diploma Blockchain Technology



Postgraduate Diploma Blockchain Technology

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 18 ECTS
- » Schedule: at your own pace
- » Exams: online
- » Target Group: University Graduates who have previously completed any of the qualifications in the fields of Social and Legal Sciences, Administrative and Business Sciences. In addition, to managers interested in the area of market analytics and digital economic consulting

Website: www.techtute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-blockchain-technology

Index

01

Welcome

p. 4

02

Why Study at TECH?

p. 6

03

Why Our Program?

p. 10

04

Objectives

p. 14

05

Structure and Content

p. 20

06

Methodology

p. 26

07

Our Students' Profiles

p. 34

08

Course Management

p. 38

09

Impact on Your Career

p. 42

10

Benefits for Your Company

p. 46

11

Certificate

p. 50

01 Welcome

The use of decentralized blockchain operations for Bitcoin and Ethereum mining has become a highly demanded job in the market. And the fact is that it is an activity that favors security and provides greater transparency to the entity that carries it out, without forgetting the very high levels of speed and efficiency that characterize it. Based on this and taking into account the degree of employability that exists in this field, TECH has developed a qualification aimed at comprehensively training its graduates to master Blockchain technology and succeed in the crypto-economy sector. This is a 100% online experience that will elevate your entrepreneurial talent to the top thanks to the specialized knowledge of the main protocols and strategies of decentralized digital finance today.



Postgraduate Diploma in Blockchain Technology
TECH Global University



“

TECH presents this qualification as a unique opportunity for graduates who want to succeed in the Blockchain field and elevate their career to the top of the industry”

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 centre for intensive managerial skills training.



“

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 Global University



Innovation

The university offers an online learning model that combines 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.

100,000+

executives trained 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

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 Harvard Business School case studies"

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 training of the highest academic level"

This program will provide students with a multitude of professional and personal advantages, particularly the following:

01

A significant career boost

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 participants achieve positive career development in less than 2 years.

02

Develop a strategic and global vision of companies

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

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

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 areas 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

Be part of an exclusive community

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

We give you the opportunity to train with a team of world renowned teachers.

04 Objectives

The objective of this course is none other than to provide students with all the academic tools that will enable them to achieve their own goals in their professional sector. TECH and its team of experts have invested dozens of hours in creating a complete, up-to-date, comprehensive and top-quality qualification, adapted to the most demanding market specifications. Therefore, by completing the program, the student will have acquired all the necessary skills to successfully perform in any prestigious position within the *Blockchain* field and the management of its technology.



“

A qualification designed for you to succeed in the Blockchain field through mastery of its technology and the most effective and economically beneficial business strategies"

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

The **Postgraduate Diploma in Blockchain Technology** will enable the student to:

01

Distinguish between the different directions and types of transactions

04

Deploy Smart Contracts

02

Determine the different uses of Bitcoin in the real world

03

Installing and setting up the most used Bitcoin Wallets

05

Distinguish between the different Token standards



06

Use the different rest and Maninet networks

08

Analyze real business Blockchain use cases in different sectors and the benefits they bring to the companies that operate them

09

Analyze the history of Bitcoin

07

Get an in-depth understanding of the Hyperledger Ecosystem and in particular Hyperledger Fabric, the Framework for Building Private Networks

10

Understand how Bitcoin works



11

Determine all Bitcoin stakeholders

12

Generate specialized knowledge about Ethereum

13

Analyze its operation





~~14~~

Master Ethereum Wallets

~~15~~

Establish differences between public and private platforms

~~16~~

Analyze how Blockchain is applied when Cryptocurrencies do not apply to the Case Study

05

Structure and Content

TECH invests hundreds of hours in the development of each of its programs. For this reason, its qualifications are the result of the effort and perseverance of a team of experts who always strive to create the best content, adapted to the specifications of the sector, market demand and the immediate relevance of the subject matter. All of this is compiled in a convenient and accessible 100% online program that gives students the opportunity to organize their academic experience in a personalized way that is perfectly compatible with their work and personal life.



“

In the virtual campus, you will find additional high-quality material to delve into the different aspects of the syllabus”

Syllabus

For the development of the syllabus of this Postgraduate Diploma, TECH has asked the teaching team to select the information it considers essential to specialize in the field of Blockchain Technology through a qualification that is 100% online. Thanks to this, it has been possible to shape an academic experience based on the latest developments in cryptoeconomics and focused on Bitcoin and Ethereum management.

Throughout the 6 months of this program, the graduate will have access to 450 hours of the best theoretical, practical and additional content with which he will be able to delve into the different types of transactions that exist in the current market of digital assets, as well as the installation of the most used Wallets for mining Bitcoins. In addition, you will delve into the creation of Hyperledger ecosystems of Hyperledger ecosystems through mastering the Framework par excellence: Fabrication.

Thanks to this, you will be able to develop as a true specialist in this field, through the acquisition of the most exhaustive knowledge, as well as the improvement of your professional skills. In addition, you will be able to include in your resume a qualification endorsed by a great university such as TECH, which will make you stand out in any recruitment process and achieve even your most ambitious professional goals.

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

Module 1.

Bitcoin. Origin of Cryptoeconomics

Module 2.

Ethereum: DeFi Basis

Module 3.

Enterprise Blockchain



Where, When and How is it Taught?

TECH offers the possibility of taking this Postgraduate Diploma in Blockchain Technology 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. Bitcoin. Origin of Cryptoeconomics

1.1. Bitcoin Fundamentals

- 1.1.1. Bitcoin
- 1.1.2. Bitcoin White Paper
- 1.1.3. How Bitcoin Works

1.2. Bitcoin Addresses

- 1.2.1. Bitcoin Address Generation
- 1.2.2. Bitcoin Address Types
- 1.2.3. Smart Contracts in Bitcoin

1.3. P2P Networks

- 1.3.1. P2P Networks
- 1.3.2. P2P Bitcoin Networks
- 1.3.3. Use of P2P Networks in Crypto Projects

1.4. Game Theory

- 1.4.1. Game Theory
- 1.4.2. Bitcoin Gaming Applicability
- 1.4.3. Main Games Applied in the Real World

1.5. Consensus Model

- 1.5.1. Consensus Models in Distributed Systems
- 1.5.2. Bitcoin Consensus
- 1.5.3. BIP Analysis (Bitcoin Improvement Proposals)

1.6. Bitcoin Mining

- 1.6.1. Bitcoin Mining
- 1.6.2. Current Bitcoin Mining Model
- 1.6.3. Mining Farms

1.7. Transactions. Types

- 1.7.1. Bitcoin Transactions
- 1.7.2. Blockchain Traceability
- 1.7.3. Block Explorers

1.8. Nodes Types

- 1.8.1. Bitcoin Nodes
- 1.8.2. Full Node Uses. Best Practices
- 1.8.3. Full Nodes vs. Light Nodes

1.9. Bitcoin Wallets

- 1.9.1. Types of Wallets
- 1.9.2. Use of Bitcoin Wallets
- 1.9.3. Security in the use of Wallets

1.10. Other Bitcoin Uses

- 1.10.1. Bitcoin as Data Repository
- 1.10.2. DeFi with Bitcoin
- 1.10.3. Bitcoin as Digital Notary

Module 2. Ethereum: DeFi Basis

2.1. Ethereum Basics

- 2.1.1. Ethereum
- 2.1.2. Ethereum Yellow paper
- 2.1.3. How Ethereum Works

2.2. Smart Contracts

- 2.2.1. Analysis of the Main Smart Contracts
- 2.2.2. Ethereum Deployment
- 2.2.3. Smart Contracts in DeFi

2.3. Tokens

- 2.3.1. ERC20 Tokens
- 2.3.2. Tokens ERC720 (NFT Tokens)
- 2.3.3. Other Token Standards

2.4. Consensus Model

- 2.4.1. Ethereum Consensus
- 2.4.2. Ethereum from POW to POS
- 2.4.3. POW Impact on DeFi

2.5. Ethereum Networks

- 2.5.1. Main Net
- 2.5.2. Test Net
- 2.5.3. Private Net

2.6. Ethereum Programming

- 2.6.1. Available Compilers
- 2.6.2. Solidity Applied to DeFi
- 2.6.3. Ganache and its Utilities

2.7. Ethereum Components

- 2.7.1. Ethereum Virtual Machine
- 2.7.2. Accounts and Addresses
- 2.7.3. Ether the DeFi Currency

2.8. Ethereum DAO and DAPP

- 2.8.1. DAO
- 2.8.2. DAPP
- 2.8.3. Main DAPP in DeFi

2.9. Oracles

- 2.9.1. The Oracles
- 2.9.2. Oracle Types
- 2.9.3. Oracle Analysis

2.10. Ethereum Wallets

- 2.10.1. Types of Ethereum Wallets
- 2.10.2. Metamask
- 2.10.3. Advanced Use of DeFi Wallets

Module 3. Enterprise Blockchain**3.1. Platform Types, Characteristics and Voting Process**

- 3.1.1. Consensual Blockchain
- 3.1.2. Participatory Blockchain
- 3.1.3. Democratic Blockchain

3.2. Hyperledger, Enterprise Blockchain Platform

- 3.2.1. Hyperledger Ecosystem
- 3.2.2. Hyperledger Fabric
- 3.2.3. Community. Hyperledger Labs

3.3. Corporate Case Studies

- 3.3.1. Blockchain in the Company
- 3.3.2. Blockchain-Based Consortia and Joint Ventures
- 3.3.3. Production Case Studies

3.4. Traceability

- 3.4.1. BlockchainTraceability
- 3.4.2. Immutability and GDPR Conflict
- 3.4.3. Legal Validity

3.5. Document Certification

- 3.5.1. Digitalization and Blockchain
- 3.5.2. Blockchain Certification
- 3.5.3. IPFS

3.6. Blockchain + IOT

- 3.6.1. Synergy between Technologies
- 3.6.2. Blockchain + IoT Applications in the Pharmaceutical Industry
- 3.6.3. Blockchain + IoT Applications in Supply Chain

3.7. Other Corporate Blockchain

- 3.7.1. Corda
- 3.7.2. Quorum
- 3.7.3. Hyperledger Besu
- 3.7.4. Blockchain as a Service

3.8. Risks: Case Studies by Sector

- 3.8.1. Blockchain in Banking
- 3.8.2. Blockchain in Retail
- 3.8.3. Blockchain in the Public Sector

3.9. Private Network Consensus

- 3.9.1. BFT / IBFT
- 3.9.2. Raft
- 3.9.3. Granpa (*Polkadot/Substrate*)

3.10. Blockchain Vs. Centralized Databases vs. Decentralized Databases

- 3.10.1. Differences
- 3.10.2. Similarities
- 3.10.3. The Best Technological Alternative Choice

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 Diploma is aimed at graduates and university graduates who have previously completed any of the qualifications in the fields of social and legal sciences, administration and economics.

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

The Postgraduate Diploma may also be taken by professionals who, being university graduates in any field, have two years of work experience in the field of *Blockchain* and digital economic consulting.





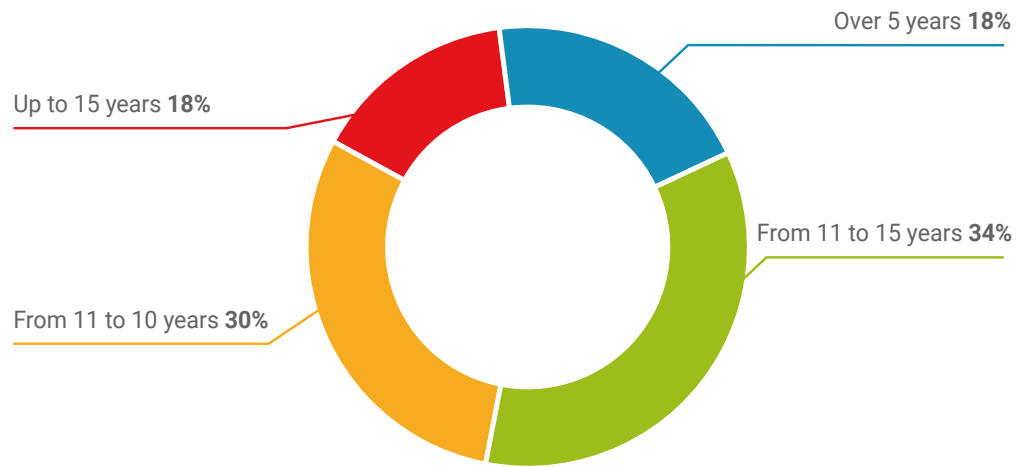
“

The best program in the current educational market to adapt your profile to the demand of the sector in a 100% online way and in only 6 months of training”

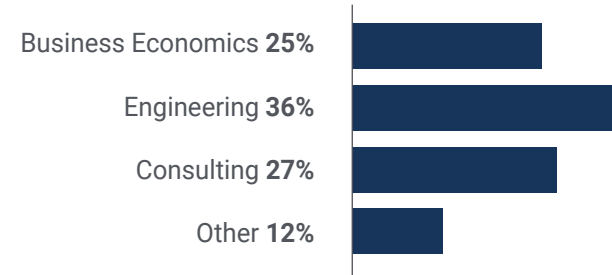
Average Age

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

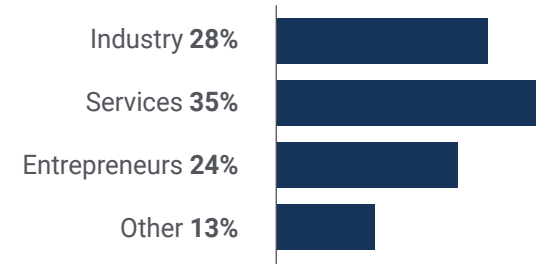
Years of Experience



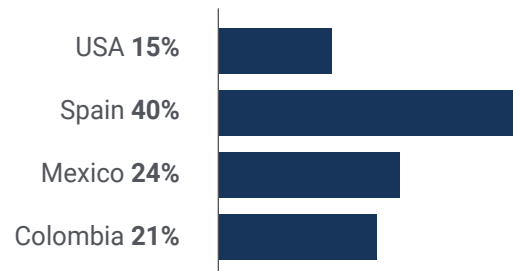
Training



Educational Profile



Geographical Distribution



Ricardo Fuentes

Technological Engineer and Bitcoin Expert

"Thanks to this Postgraduate Diploma, I have been able to improve, considerably, my skills in the management of Blockchain technology. Based on it, I have undertaken my own business project based on Hyperledger Fabric, which has helped me to progress in the crypto environment and to achieve very high profits based on secure DeFi strategies and with which I have reduced the risk to a minimum"

08

Course Management

Not all universities include teaching support in their programs, formed by specialized teams in the field developed in the program. However, TECH does. In addition, this university submits candidates to an exhaustive and demanding analysis, resulting in the formation of the best faculty, made up of experts with a broad and extensive professional experience in the sector, as is the case of this Postgraduate Diploma in Blockchain Technology.



A black and white photograph showing three people from a different perspective, looking down and to the right, presumably at a computer screen. The image is partially obscured by a dark blue diagonal shape in the top right corner and a white diagonal shape in the bottom right corner.

“

The teaching team has selected case studies based on real business situations within the Cryptoeconomics sector, so that you can hone your skills in a dynamic and guaranteed way"

Management



Dr. Gil de la Guardia, Alberto

- ◆ Founding member of Le Crypto Club
- ◆ Co-director of several university programs related to Blockchain Technology and the Crypto world
- ◆ Doctorate in International Public Law at the Complutense University of Madrid
- ◆ Degree in Law from the University of Salamanca
- ◆ Master's Degree in Financial Studies from San Pablo CEU University
- ◆ Master's Degree in Blockchain Technology and Bitcoin from the European University of Madrid



Professors

Mr. Martín Arenas, Carlos

- ◆ Blockchain Architect and Developer at Esferize
- ◆ Architect and Blockchain developer at Transfesa Logistics
- ◆ Blockchain Developer and Consultant at Sopra Steria
- ◆ Founding partner of ADNBLOCK
- ◆ Superior Technician in Computer Applications Development by Joyfe College.
- ◆ Expert in Bitcoin and Blockchain programming by UEM

Mr. Martín Arenas, Daniel

- ◆ Blockchain Developer at Dimática Software Development
- ◆ Developer Blockchain and Consultant at Sopra Steria
- ◆ Programmer at Cibernos
- ◆ Founding partner of ADNBLOCK
- ◆ Superior Technician in Computer Applications Development by Joyfe College
- ◆ Master's Degree in Blockchain Technology and Bitcoin from the European University of Madrid
- ◆ Professional Certificate in Software Development from the IES Melchor Gaspar de Jovellanos High School

Mr. Fernández Belando, David

- ◆ Founding partner of ADNBLOCK
- ◆ IBM Blockchain Essentials
- ◆ IBM Blockchain. Foundation Developer
- ◆ Bitcoin and Blockchain Expert at Universidad Europea de Madrid
- ◆ Information Technology Engineer from the Universidad Nacional de Educación a Distancia (National University of Distance Education)

09

Impact on Your Career

The crypto-economy sector is booming. For this reason, it is an area in which, with proper management of resources, it is possible to achieve substantial profits. Based on this, this qualification will provide the professional with everything they need to know to master this field and manage secure and successful trading strategies thanks to the exhaustive mastery of the most innovative *Blockchain* technology.



“

Thanks to the comprehensive knowledge you will acquire with this program about Bitcoin mining you will be able to manage farms that will increase your profits considerably by reducing your efforts"

*You will master
Hyperledger ecosystems
and the quintessential
Framework for building
excellent private networks
within the enterprise
Blockchain framework.*

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

TECH's Postgraduate Diploma in Blockchain Technology is an intensive program that prepares the professional to face challenges and business decisions in the field of cryptoeconomics and digital assets. The main objective is to promote personal and professional growth. Helping students achieve success.

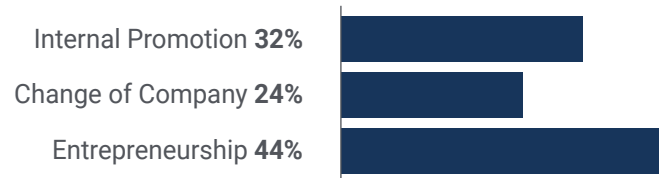
If you want to improve yourself, make a positive change at a professional level and network with the best, TECH is the place for you.

*A qualification
designed to help
you hone your
management skills
in the crypto arena,
which will benefit
you with a significant
salary increase.*

Time of Change



Type of change



Salary increase

The completion of this program represents a salary increase of more than **27.42%** for our students.



10

Benefits for Your Company

For any company, having a specialized professional on its staff with this Postgraduate Diploma will help it to make considerable progress in the cryptoeconomy and DeFi market. And is that the knowledge that the graduate will acquire during his course will allow him to develop specialized strategies to work with Bitcoin and Ethereum in a safe and concise way, generating great benefits and minimizing the risk in each transaction of purchase and sale of digital assets in the current digital market.



“

Thanks to the comprehensiveness with which this program has been developed, your company will benefit from the most up-to-date and effective knowledge to develop secure and highly beneficial transactions for your economy"

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

11

Certificate

The Postgraduate Diploma in Blockchain Technology guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Global University.



“

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

This program will allow you to obtain your **Postgraduate Diploma in Blockchain Technology** endorsed by **TECH Global University**, the world's largest online university.

TECH Global University is an official European University publicly recognized by the Government of Andorra ([official bulletin](#)). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** title is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Diploma in Blockchain Technology**

Modality: **online**

Duration: **6 months**

Accreditation: **18 ECTS**



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



Postgraduate Diploma Blockchain Technology

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 18 ECTS
- » Schedule: at your own pace
- » Exams: online

Postgraduate Diploma Blockchain Technology



Blockchain