

Postgraduate Diploma Financial Supply Chain Management





Postgraduate Diploma Financial Supply Chain Management

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Technological University
- » Schedule: at your own pace
- » Exams: online
- » Target Group: Graduates and professionals with demonstrable experience in logistics areas

Website: www.techtitute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-financial-supply-chain-management

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01 Welcome

The supply chain is an essential part of any company, since it is the process that will allow companies to acquire the raw materials or products needed to perform their functions. The correct management of this process brings substantial improvements in the results of the company, so it is important to carry out an adequate financial management in this area. Knowing the global economic environment, carrying out all the accounting in this area, financial planning or taking into account the logistics costs are just some of the jobs that the logistics manager will be responsible for. Programs such as these are a solution to the educational demand for these professionals, who will learn the most innovative and effective strategies in the sector.



Postgraduate Diploma in Financial Supply Chain Management.
TECH Technological University



“

The figure of the upright, inflexible and authoritarian manager has become obsolete. A new profile has emerged, one that is much more in line with new trends and stands out for being technologically savvy, practising active listening and being self-critical of their work"

02

Why Study at TECH?

TECH is the world's largest 100% online school of business. We are an elite business school, with a model based on the highest academic standards. A world-class centre for intensive managerial skills training.



“

Our university is at the forefront of technology and we put all our resources at your disposal to help you achieve business 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

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.



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 program is designed to strengthen management and leadership skills, as well as to develop new skills and abilities that will be essential in your professional development. After the program will be equipped to make global decisions with an innovative perspective and an international vision.



“

Apply lean management concepts to your daily work and improve process efficiency”

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

The **Postgraduate Diploma in Financial Supply Chain Management** will train you to:

01

Develop strategies to optimize customer service and improve the profitability in the national and international market

02

Design customer service strategies that add value and reduce errors

03

Apply the Lean Management concepts throughout the supply chain





04

Implementing tools for operational and economic control of operations

05

Describe the procedures for establishing decision criteria for process outsourcing, RFQs and signing logistics service contracts

06

Compete from innovation in supply chain finance analysis processes

05

Structure and Content

The Postgraduate Diploma in Financial Supply Chain Management from TECH-Technological University is a tailor-made program that is taught in a 100% online format so that you can choose the time and place that best suits your availability, schedule and interests. A program that takes place over 6 months and is intended to be an unique and stimulating experience that will lay the foundations for your success in financial management of the supply chain.



“

Controlling supply chain finances will help you redistribute resources optimally"

Syllabus

The content of the Postgraduate Diploma in Financial Supply Chain Management is designed to promote the development of managerial skills that allow for more rigorous decision-making in uncertain environments.

Over the course of 375 hours, the student analyzes a plethora of practical cases through individual and team work. It is, therefore, an authentic immersion in real business situations.

This Postgraduate Diploma deals in depth with all areas operational and of the company and is designed to help executives understand Logistics management from a strategic, international and innovative perspective.

A plan designed for you, focused on furthering your career and preparing

you to achieve excellence in the field of Supply Chain management. A program that understands both yours and your company's needs through innovative content based on the latest trends, and supported by the best educational methodology and an exceptional faculty, which will provide you with the skills to solve critical situations, creatively and efficiently.

This Postgraduate Diploma takes place over 6 months and is divided into 4 modules:

Module 1	Operative Strategy and Management Methodologies
Module 2	Strategic Purchasing Management
Module 3	Financial Supply Chain Management
Module 4	Talent Management and Management Skills



Where, When and How is it Taught?

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

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

Module 1. Operative Strategy and Management Methodologies

1.1. Lean Management

- 1.1.1. The Basic Principles of Lean Management
- 1.1.2. Improvement and Problem-Solving Groups
- 1.1.3. New Forms of Maintenance and Quality Management

1.2. Process Improvement and Rapid Response Manufacturing (RRM) Techniques

- 1.2.1. Kaizen, Soifuku, Ishikawa
- 1.2.2. Smed, Shoninka, Shojinka
- 1.2.3. Jidoka, Kanban, Heijunka

1.3. Total Quality Management and Advanced Project Management

- 1.3.1. TQM (Total Quality Management)
- 1.3.2. Six Sigma as a Business Management System
- 1.3.3. EFQM Model

1.4. Lean Manufacturing Diagnosis

- 1.4.1. Operations Strategy and Lean manufacturing
- 1.4.2. Quantitative Diagnosis
- 1.4.3. Qualitative Diagnosis
- 1.4.4. Assessment Tool Lean

1.5. Lean Manufacturing Tools

- 1.5.1. Quality Improvement Tools
- 1.5.2. Cost Improvement Tools
- 1.5.3. Deadline Improvement Tools
- 1.5.4. Tools for Improving Personnel Involvement

1.6. Policy Deployment Hoshin Kanri

- 1.6.1. Policy Deployment
- 1.6.2. Management Control
- 1.6.3. Balanced Scorecard
- 1.6.4. Management Indicators

Module 2. Strategic Purchasing Management

2.1. Strategic Purchasing Management

- 2.1.1. New Challenges in Purchasing, Sourcing and Procurement Management
- 2.1.2. Purchasing Function in Companies and in the Supply Chain
- 2.1.3. Purchasing Function as a Resource Provider
- 2.1.4. Legal Aspects of Purchasing Function

2.2. Lean Management in Purchasing Processes

- 2.2.1. Lean Buying
- 2.2.2. Outsourcing in the SCM
- 2.2.3. Lean Supplying

2.3. Purchasing Strategy Design

- 2.3.1. Externalization
- 2.3.2. Process Outsourcing
- 2.3.3. Globalization
- 2.3.4. Relocation

2.4. Outsourcing-Insourcing

- 2.4.1. Purchasing Models and Processes
- 2.4.2. Segmentation Models
- 2.4.3. Role of *e-Procurement*

2.5. Strategic Sourcing

- 2.5.1. Supplier Selection and Development
- 2.5.2. Value Generation from Strategic Procurement
- 2.5.3. Logistic Operators in Procurement

2.6. Warehouse Design and Management

- 2.6.1. Advanced Warehouse Design
- 2.6.2. Picking and Sorting
- 2.6.3. Material Flow Control

2.7. Lean Warehouse

- 2.7.1. Fundamentals of Lean Warehousing
- 2.7.2. Inventory Management Systems
- 2.7.3. Radio Frequency in Warehouse Design

2.8. Transportation and Distribution Management

- 2.8.1. Coordination Between Transport and Warehousing
- 2.8.2. Logistics Activity Zones (LAZ)
- 2.8.3. Air and Inland Freight Transportation Regulations and Agreements

2.9. Internal Logistics

- 2.9.1. Calculation of Requirements
- 2.9.2. Typology of Warehouses in a JIT System
- 2.9.3. DOUKI SEISAN Supplies
- 2.9.4. Lean Materials Handling

Module 3. Financial Supply Chain Management

3.1. Global Economic Environment 3.1.1. The Fundamentals of the Global Economy 3.1.2. The Globalization of Companies and Financial Markets 3.1.3. Entrepreneurship and New Markets	3.2. Financial Accounting 3.2.1. Company Accounting Information 3.2.2. Situation Balance 3.2.3. Amortization	3.3. Management Accounting 3.3.1. Processing Expenses and Costs 3.3.2. Cost Allocation Systems 3.3.3. Treasury Budget	3.4. Financial Analysis and Planning 3.4.1. Analysis of the Balance Sheet 3.4.2. Income Statement Analysis 3.4.3. Profitability Analysis
3.5. Financial Diagnosis 3.5.1. Indicators for Analyzing Financial Statements 3.5.2. Profitability Analysis 3.5.3. Economic and Financial Profitability of a Company	3.6. Economic Analysis of Decisions 3.6.1. Budget Control 3.6.2. Competitive Analysis. Comparative Analysis 3.6.3. Decision-Making. Business Investment or Divestment	3.7. Key Financial Aspects in Operations Management 3.7.1. Efficient Value Chain Management 3.7.2. Creating Positive Effects on the Company's Financial Indicators 3.7.3. Strategies to generate Cash	3.8. Tools for Operations Management in Times of Crisis 3.8.1. Sensitivity Analysis 3.8.2. Quantifying Probability and Impact 3.8.3. Risk Perception
3.9. Profitability and Efficiency of Logistics Chains: KPIS 3.9.1. Profitability, Liquidity and Asset Use 3.9.2. Shareholder Value 3.9.3. Financial and Non-financial Profitability in the Supply Chain	3.10. Logistics Costs 3.10.1. Logistics Costs in Internal Operations vs. 3PL's 3.10.2. Procurement Costs 3.10.3. Import-Associated Costs 3.10.4. Storage Costs, Picking and Packing 3.10.5. Distribution Costs		

Module 4. Talent Management and Management Skills

4.1. Management development of supply chain manager competencies 4.1.1. Leadership 4.1.2. Emotional Intelligence 4.1.3. Organization: Areas, Processes and Projects	4.2. Managing Talent as a Competitive Advantage 4.2.1. Keys for Positive Management 4.2.2. Talent Map of the Organization 4.2.3. Cost and Added Value	4.3. Team Management 4.3.1. Developing High Performance Teams 4.3.2. The Roles of People in Groups 4.3.3. Personal Factors and Motivation for Successful Work 4.3.4. Integrating a High Performance Team	4.4. Systems and Organizational Changes 4.4.1. The Transformation Process 4.4.2. Anticipation and Action 4.4.3. Organizational Learning 4.4.4. Resistance to Change
4.5. Management and Motivation 4.5.1. The Nature of Motivation 4.5.2. Expectations Theory 4.5.3. Needs Theory 4.5.4. Motivation and Financial Compensation	4.6. Innovation in Talent and People Management 4.6.1. Strategic Talent Management Models 4.6.2. Talent Identification, Training and Development 4.6.3. Loyalty and Retention 4.6.4. Proactivity and Innovation		

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 in Financial Supply Chain Management is a program aimed at Logistics professionals who want to update their knowledge, discover new ways of managing the supply chain and advance their professional career. All this with the intention of achieving a managerial role within their workplace.

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





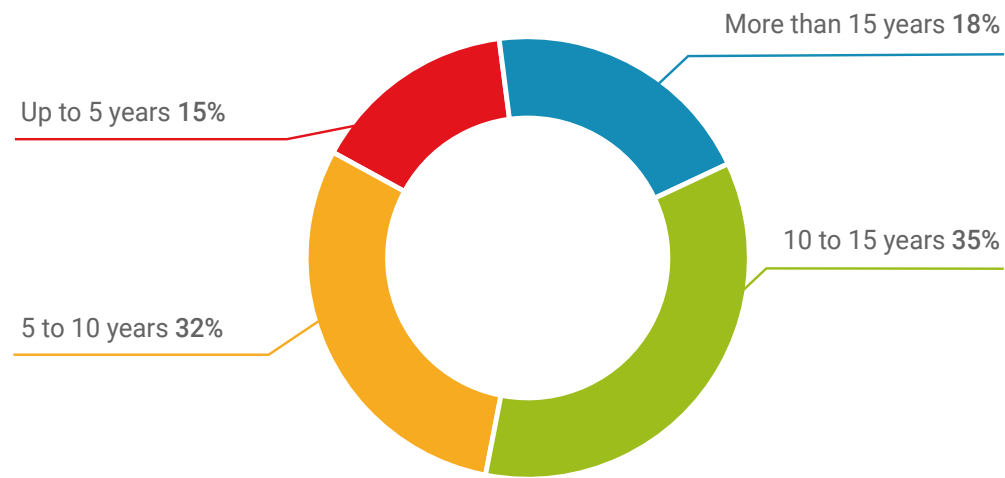
“

If you have experience in the logistics sector, and are looking for an interesting career boost while continuing to work, then this is the program for you"

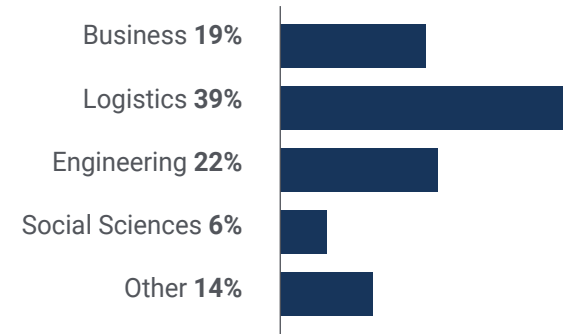
Average Age

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

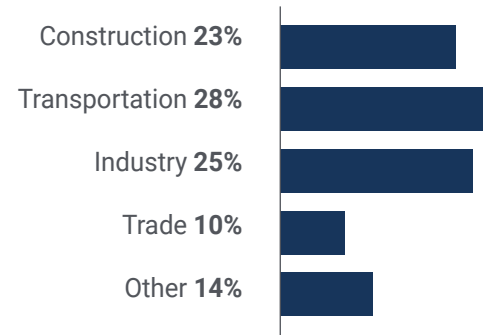
Years of Experience



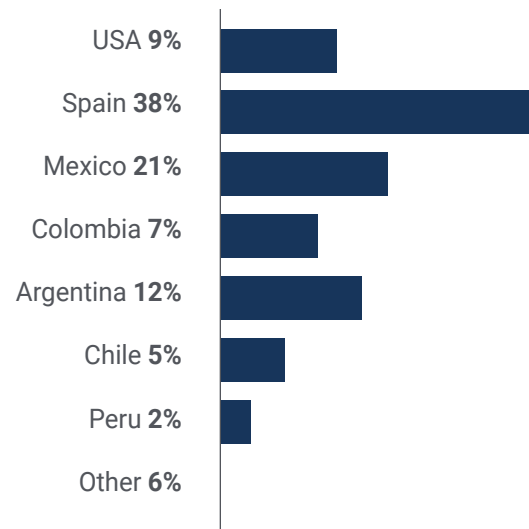
Training



Educational Profile



Geographical Distribution



Ana Rubio

Logistics Manager

"Managing the finances of the logistics process requires a series of particularities. It is a sector in which there are a large number of commercial transactions, so it is important to apply the most appropriate techniques and strategies for their correct analysis. Thanks to this program, I have been able to delve further into the tools of lean management and acquire a superior knowledge that I put into practice every day."

08

Course Management

The teaching staff on the program includes leading experts in everything related to logistics management, who apply their years of experience to this program, making it a unique and highly nourishing academic experience for the student.





“

Learn the latest trends in logistics and operations from leading professionals and become an expert in the field”

Management



Mr. Bassoumi, Shukri

- ◆ General Manager of Exos Solutions
- ◆ Telecommunications Engineer
- ◆ Has developed his professional career in the field of consultancy
- ◆ Experience in Purchasing, Logistics and Operations, managing a large number of projects
- ◆ Currently General Manager of Exos Solutions, Engineering Consultant, specializing in the project, team and strategy management



09

Impact on Your Career

We are aware that studying a program like this entails great economic, professional and, of course, personal investment. The ultimate goal of this great effort should be to achieve professional growth. And, therefore, we put all our efforts and tools at your disposal so that you acquire the necessary skills and abilities that will allow you to achieve this change.





“

At TECH we are fully committed to helping you achieve the professional change you want"

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

The Postgraduate Diploma in Financial Supply Chain Management of TECH is an intensive program that prepares you to face the challenges and business decisions at the logistics level, both nationally and internationally. 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.

Do not miss the opportunity to train with us and you will find the improvement you were looking for.

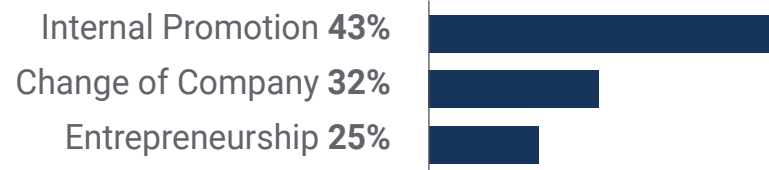
If you want to make a positive change in your profession, our academic program will help you achieve it.

Generating Positive Change

Time of change



Type of change



Salary increase

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



10

Benefits for Your Company

The Postgraduate Diploma in Financial Supply Chain Management helps raise the organization's talent to its maximum potential by training high-level leaders. Therefore, participating in this academic program will not only improve you on a personal level, but, above all, on a professional level, enhancing your education and improving your managerial skills. Additionally, joining TECH's educational community is a unique opportunity to access a powerful network of contacts in which to find future professional partners, clients, or suppliers.



“

After studying with us you will be able to bring new approaches and strategies to your company that will be a bonus for its development”

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 Diploma in Financial Supply Chain Management guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma 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 Diploma in Financial Supply Chain Management** 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 Financial Supply Chain Management**

Official N° of Hours: **375 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.



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