



Postgraduate Diploma International Logistics Operations

» 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-international-logistics-operations

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Certificate

01 **Welcome**

International logistics requires highly qualified and skilled professionals, as operations at this level involve global players and actors of all kinds, who must have precise coordination to accomplish all their tasks without delay. Therefore, this well-paid job market represents a growth opportunity for any professional in this field who wants to project his or her career at an international level. For this reason, TECH has developed a complete program that will provide students with instruction in international operations, logistics innovation and financial supply chain management. All this will serve to give the definitive boost to your career to achieve a professional improvement of international level.









tech 08 | Why Study at TECH?

At TECH Technological University



Innovation

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

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



The Highest Standards

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

95%

of TECH students successfully complete their studies



Networking

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

+100000

+200

executives prepared each year

different nationalities



Empowerment

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

+500

collaborative agreements with leading companies



Talent

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

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



Multicultural Context

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

TECH students represent more than 200 different nationalities.



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"





tech 12 | Why Our Program?

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



A Strong Boost to Your Career

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

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



Develop a strategic and global vision of the company

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

Our global vision of companies will improve your strategic vision.



Consolidate the student's senior management skills

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

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



You will take on new responsibilities

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

45% of graduates are promoted internally.



Access to a powerful network of contacts

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

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



Thoroughly develop business projects.

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

20% of our students develop their own business idea.



Improve soft skills and management skills

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

Improve your communication and leadership skills and enhance your career.



You will be part of an exclusive community

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

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





tech 16 | Objectives

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

The **Postgraduate Diploma in International Logistics Operations** prepares students to:



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



Adequately plan all stages of the supply chain to improve effectiveness and reduce errors



Apply the Lean Management concepts throughout the supply chain







Implementing tools for operational and economic control of operations

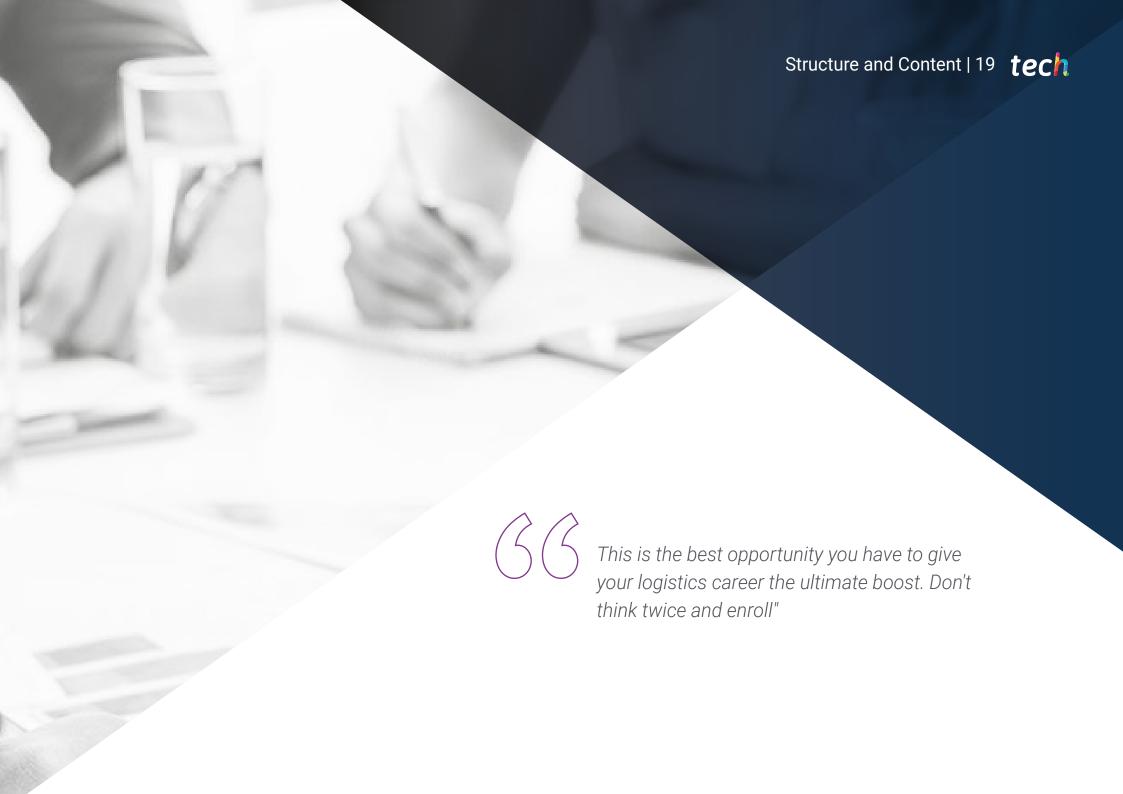


Describe the procedures for establishing decision criteria for process outsourcing, RFQs and signing of logistics service contracts



Compete through processes innovation





tech 20 | Structure and Content

Syllabus

The content of this program covers all types of features and cases that logistics professionals will face once they make the leap into the international arena. In this way, students are instructed in topics such as the application of lean logistics to global supply chains, innovation and cutting-edge technology in international operations or the socio-ecological impact of global logistics activity, as well as financial management methods to control finances and investments.

Students acquire all the necessary competences to successfully lead work teams of various sizes, all related to international logistics. All this knowledge will undoubtedly lead to better and bigger jobs.

In order to ensure the correct acquisition of all the skills taught, during the 375 hours of the program there is also an in-depth study of practical and real cases, with which students learn contextually to solve complex problems that will eventually make them stand out in their profession.

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

Module 1	International operations lean logistics application
Module 2	Innovation, e-Logistics and Technology in the Supply Chain
Module 3	Socio-ecological Impact
Module 4	Financial Supply Chain Management



Where, When and How is it Taught?

TECH offers the possibility of developing this Postgraduate Diploma in International Logistics Operations 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.

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

tech 22 | Structure and Content

Module 1. International operations lean logistics application

1.1. Global Supply Chain

- 1.1.1. Global Supply Chain Planning
- 1.1.2. Global Supply Chain Management: Logistics and International Markets
- 1.1.3. The Triple Axis of the Supply Chain

1.2. Import Management

- 1.2.1. Customs, Export and Import processes
- 1.2.2. International Commerce Institutions and Agreements
- 1.2.3. Customs Legislation
- 1.2.4. Plant Management and International Purchasing

1.3. International Logistics Distribution

- 1.3.1. International Logistics Platforms
- 1.3.2. International Transport Operator
- 1.3.3. Hubs and Distribution

1.4. Incoterms and International Document Management

- 1.4.1. Exportation or Implantation
- 1.4.2. Agency, Distribution and International Sales and Purchase Agreements
- 1.4.3. Industrial and Intellectual Property
- 1.4.4. Taxes and Tariffs Classification

1.5. Methods and Means of International Payment

- 1.5.1. Payment Method Selection
- 1.5.2. Documentary Credit
- 1.5.3. Bank Guarantee and Documentary Credit

1.6. International Lean Logistics

- 1.6.1. Lean Fundamentals Applied to International Logistics
- 1.6.2. Logistics Waste Elimination Strategies
- 1.6.3. Main Implications and Requirements
- 1.6.4. Other Methodologies to Improve the Process

1.7. Lean Operation

- 1.7.1. Lean Decisions
- 1.7.2. Lean Tools
- 1.7.3. Lean and Continued Improvement in SCM

1.8. Creating Value

- 1.8.1. Definition of International Logistics Strategies
- 1.8.2. Economic Value Added
- 1.8.3. International Projects

Module 2. Innovation, e-Logistics and Supply Chain Technology

2.1. Product engineering

- 2.1.1. Innovation Strategies
- 2.1.2. Open Innovation
- 2.1.3. Innovative Organization and Culture
- 2.1.4. Multifunctional Teams

2.2. Information Systems Strategic Planning

- 2.2.1. The Process of Strategic Planning
- 2.2.2. Formulating the IS Strategy
- 2.2.3. Strategy Implementation Plan
- 2.2.4. Supply Chain Optimization and e-Logistics Strategy

2.3. Launch and Industrialization of New Products

- 2.3.1. Design of New Products
- 2.3.2. Lean Design
- 2.3.3. Industrialization of New Products
- 2.3.4. Manufacture and Assembly

2.4. Emerging Technologies and Information Systems

- 2.4.1. Company and Industry Sector Analysis
- 2.4.2 Online Business Models
- 2.4.3. The Value of IT in a Company

2.5. Digital e-Commerce Management

- 2.5.1. New e-Commerce Business Models
- 2.5.2. Planning and Developing an e-Commerce Strategic Plan.
- 2.5.3. Technological Structure in e-Commerce

2.6. e-Commerce Operations and Logistics

- 2.6.1. Digital Point-of-Sale Management.
- 2.6.2. Contact Center Management
- 2.6.3. Automation in Management and Monitoring Processes

2.7. Logistic. B2C and B2B

- 2.7.1. e-Logistics
- 2.7.2. B2C: e-Fulfilment, the Last Mile
- 2.7.3. B2B: e-Procurement. Marketplaces

2.8. Digital Pricing

- 2.8.1. Online Payment Methods and Payment Gateways
- 2.8.2. Electronic Promotions
- 2.8.3. Digital Price Timing
- 2.8.4. e-Auctions

2.9. Legal Aspects of e-Commerce

- 2.9.1. EU and Spanish Regulations
- 2.9.2. Data Protection
- 2.9.3. Fiscal Aspects of e-Commerce
- 2.9.4. General Sales Conditions

2.10. The Warehouse in e-Commerce

- 2.10.1. Peculiarities of the Warehouse in e-Commerce
- 2.10.2. Warehouse Design and Planning
- 2.10.3. Infrastructures. Fixed and Mobile Devices
- 2.10.4. Zoning and Locations

2.11. Designing an Online Store

- 2.11.1. Design and Usability
- 2.11.2. Most Common Functionalities
- 2.11.3. Alternative Technologies

2.12. Supply Chain Management and Future Trends

- 2.12.1. The Future of e-Business
- 2.12.2. The Current and Future Reality of e-Commerce
- 2.12.3. SC Operating Models for Global Companies

3.1. Corporate Social Responsibility 3.2. Corporate Responsibility 3.3. Responsible Finance and 3.4. Business and Environment Investment 3.1.1. Strategic Vision and Corporate Social 3.2.1. Value Creation in an Economy of Intangibles 3.4.1. Sustainable Development Responsibility CSR: Corporate Commitment 3.4.2. Legislative Development in Environmental 3.3.1. Transparency in Information 3.1.2. Systems and Models for Implementing CSR 3.2.4. Social, Environmental, and Economic Impact Responsibility 3.3.2. Responsible Financing and Investment 3.4.3. Response of Companies to Environmental 3.1.3. Organization of CSR 3.3.3. Social Economy, Cooperativity and Corporate 3.1.4. Roles and Responsibilities Problems Social Responsibility 3.4.4. Waste and Emissions 3.6. Business Ethics 3.5. Responsible Management Systems and Tools 3.6.1. Ethical Behavior in Companies 3.6.2. Deontology and Ethical Codes 3.5.1. Social Responsibility Management Systems 3.6.3. Fraud and Conflicts of Interest 3.5.2. Quality Management Systems, the 3.6.4. Management Indicators Environment and Occupational Health and Safety 3.5.3. Audits Module 4. Financial Supply Chain Management 4.1. Global Economic Environment 4.2. Financial Accounting 4.4. Financial Analysis and Planning 4.3. Management Accounting 4.2.1. Company Accounting Information Processing Expenses and Costs 4.4.1. Analysis of the Balance Sheet 4.1.1. Global Economy 4.1.2. The Globalization of Companies and 4.2.2. Situation Balance 4.3.2. Cost Allocation Systems 4.4.2. Income Statement Analysis Financial Markets 4.2.3. Amortization 4.3.3. Treasury Budget 4.4.3. Profitability Analysis 4.1.3. Entrepreneurship and New Markets 4.6. Economic Analysis of Decisions 4.7. Key Financial Aspects in 4.8. Tools for Operations Management 4.5. Financial Diagnosis in Times of Crisis **Operations Management** 4.5.1. Indicators for Analyzing Financial Statements **Budget Control** 4.5.2. Profitability Analysis 4.6.2. Competitive Analysis. Comparative Analysis 4.7.1. Efficient Value Chain Management 4.8.1. Sensitivity Analysis 4.5.3. Economic and Financial Profitability 4.6.3. Decision-Making, Business Investment Creating Positive Effects on the Company's 4.8.2. Quantifying Probability and Impact or Divestment of a Company Financial Indicators 4.8.3. Risk Perception 4.7.3. Strategies to generate Cash 4.9. Profitability and Efficiency of 4.10. Logistics Costs Logistics Chains: KPIS 4.10.1. Logistics Costs in Internal Operations vs. 3PL's

Module 3. Socio-ecological Impact

4.9.1. Profitability, Liquidity and Asset Use

4.9.3. Financial and Non-financial Profitability in the

4.9.2. Shareholder Value

Supply Chain

4.10.2. Procurement Costs

4.10.5. Distribution Costs

4.10.3. Import-Associated Costs

4.10.4. Storage Costs, Picking and Packing



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

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



tech 26 | Methodology

TECH Business School uses the Case Study to contextualize all content

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





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



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

A learning method that is different and innovative

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



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

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

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

tech 28 | Methodology

Relearning Methodology

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

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

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

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

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



Methodology | 29 **tech**

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically. With this methodology we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, markets, and financial instruments. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

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

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

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

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



Study Material

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

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



Classes

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

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



Management Skills Exercises

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



Additional Reading

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





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



Interactive Summaries

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



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

Testing & Retesting

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

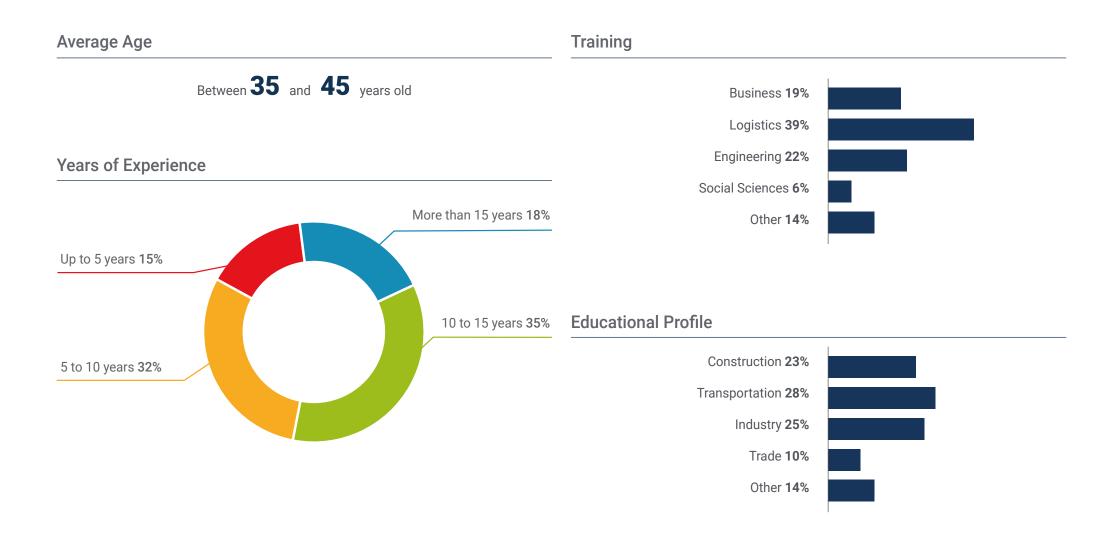


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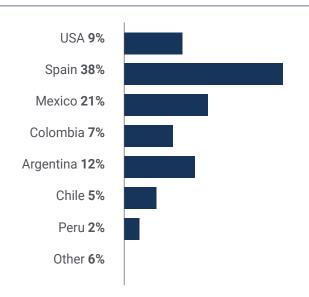




tech 34 | Our Students' Profiles



Geographical Distribution





Vanessa Guisado Peñalver

Logistics Manager

"I found in this TECH Postgraduate Diploma the ideal opportunity to get a job promotion. Thanks to the total involvement of all the faculty and academic staff, I improved my professional performance and climbed positions within my organization"





tech 38 | Course Management

Address



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







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

The Postgraduate Diploma in International Logistics Operations of TECH Technological University prepares its students for the main challenges at the head of an international logistics department, counting on the best faculty, the most complete didactic material and the most innovative methodology so that the professional change in the student is the best possible.

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

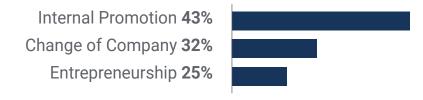
Generating Positive Change

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

Time of change



Type of change



Salary increase

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

\$57,900

A salary increase of

25.22%

\$75,500





tech 46 | Benefits for Your Company

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



Growth of talent and intellectual capital

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



Retaining high-potential executives to avoid talent drain

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



Building agents of change

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



Increased international expansion possibilities

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







Project Development

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



Increased competitiveness

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





tech 50 | Certificate

This **Postgraduate Diploma in International Logistics Operations** 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 International Logistics Operations**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.



Postgraduate Diploma International Logistics Operations

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Technological University

» Schedule: at your own pace

» Exams: online

