



# Project Leadership

» Modality: online

» Duration: 6 months

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

» Target Group: IT professionals who want to specialize in project management with predictive methodologies

Website: www.techtitute.com/in/school-of-business/postgraduate-diploma/postgraduate-diploma-project-leadership

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# 01 **Welcome**

All projects, regardless of the sector in which they are developed, require a person in charge who is capable of knowing each of the procedures and, above all, of monitoring and controlling to help determine whether the steps are being carried out accurately to achieve the expected results. These people must have adequate leadership skills, which help them to maintain effective communication with all the agents involved in the project. Only in this way will the work teams have the exact orders to handle themselves safely in their field of action. This TECH program will provide students with all the necessary information to be able to successfully lead their teams and achieve the objectives set for each project. This is thanks to a high-level syllabus and a teaching team with extensive experience in the sector.









# tech 08 | Why Study at TECH?

## At TECH Technological 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+

200+

executives trained 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.



## Why Study at TECH? | 09 tech

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.



#### 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 studies in the academic community"



#### **Academic Excellence**

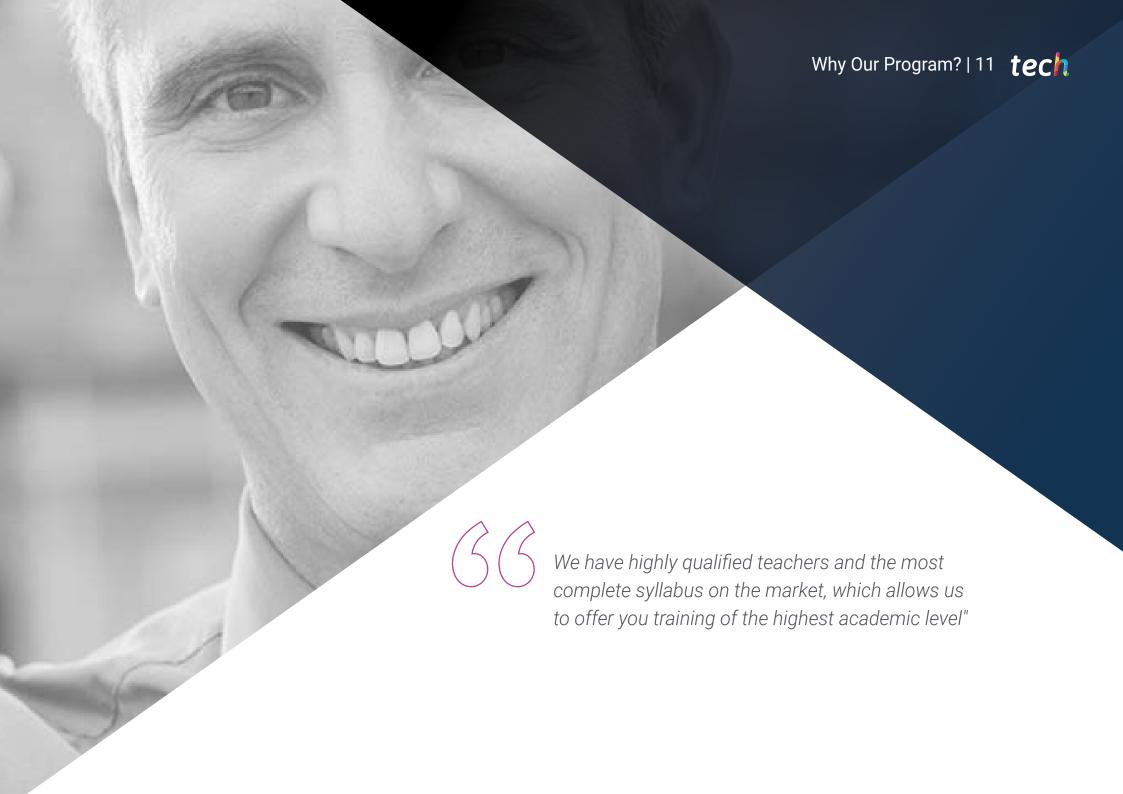
TECH offers students the best online learning methodology. The university combines the Relearning method (a postgraduate learning methodology with the highest international rating) with the Case Study. A complex balance between tradition and state-of-the-art, within the context of the most demanding academic 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.





# tech 12 | Why Our Program?

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



### 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.



# 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.



## 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.



## 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 areas 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.



#### 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 Technological University community.

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





# tech 16 | Objectives

Your goals are our goals.

We work together to help you achieve them

This **Postgraduate Diploma in Project Leadership** prepare the student to:



Determine the professional skills to develop to be an excellent project manager



Use language to inspire, involve and engage team members in the team



Be able to prioritize and set a progressive learning plan and be able to use keys for each skill





Move from information to communication and be able to establish trusting relationships through participatory dialogue



Deal calmly with conflicts and learn the basics of moderation



Manage discipline to achieve efficiency both for oneself and the project team



Encourage team spirit, creativity as a game for the improvement of quality and work efficiency



09

Identify stakeholders with regulatory or legal influence



Improve the quality and speed of decision making and use knowledge management to do so



Analyze contractual risks and in general those related to legal aspects of projects



Determine the role of the legal department in a multinational organization



Establish the important contractual issues to be considered in project procurement management



Examine the legal and alternative mechanisms for the resolution of potential conflicts





Develop an effective form of regulatory monitoring at each phase of the project



Learn how to develop effective communication with legal third parties



Specify the aspects relating to internationality in relations with third parties involved in a project



Bring together the different types of tools to comprehensively manage projects





Examine the history and trends of technology applicable to projects



Separate the different types of tools according to the needs they cover



Practice with communication tools, task management tools, project scheduling tools, and project governance tools





## tech 22 | Structure and Content

#### **Syllabus**

The Postgraduate Diploma in Project Leadership at TECH Technological University is an intensive program that prepares students to face challenges and business decisions in the field of integrated project management. Its content is designed to promote the development of managerial skills that allow decision-making with greater rigor in uncertain environments, as well as to promote the proper management of human resources of the company.

Throughout 450 hours of study, students will analyze a multitude of practical cases through individual work, which will allow them to acquire the necessary skills to develop successfully in their daily practice. In this way, they will be able to quickly consolidate their theoretical knowledge, and, in addition, they will be able to simulate real project management situations.

For this purpose, throughout 3 modules the student will learn the most appropriate techniques and strategies for a correct leadership, acquiring those soft skills that every Project Manager must have. In addition, you will be up to date with the main technological resources that will mark a before and after in the predictive management of all the projects you lead.

Undoubtedly, an ideal program to expand knowledge and develop the necessary skills to reach managerial positions in this business field. It has the main advantage of being offered in a 100% online format, so the student will not have to leave aside any of their daily obligations, being able to combine them perfectly.

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

Module 1.

Leadership and People Management. Project Management and Change Management in Large Organizations

Module 2.

Competencies and skills (soft skills) for the Project Manager

Module 3.

Technological tools to help predictive project management



## Where, When and How is it Taught?

TECH offers the possibility of developing this Postgraduate Diploma in Project Leadership completely online. During the 6 months of the program, the student will be able to access all the contents of this program at any time, which will allow the student to selfmanage his or her study time.

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

Mod	lule 1. Leadership and People Mana	agement	Project Management and Change	Manag	ement in Large Organizations		
	Types of Leadership  1. From Team Management to Project Management, Leader and Manager (Kotter's Model)	1.2. 1.2.1. 1.2.2. 1.2.3.	Leading in VUCA Times The Challenges of the New Normal New Competencies to Develop to Be a Leader Adapted to the Vuca World Leadership in a Hybrid World (the Impact		Leadership in Project Management From Project Kick Off to the Closing & Learn Model Management of Interrelationships Within and Outside the Team to Keep the Project Moving Forward	1.4. 1.4.1. 1.4.2. 1.4.3.	Change Management in Organizations The Change Management Model (Kotter) The Change Curve (Kubler Ross) From the Business Strategy to the Concrete Project
1.1.2.	Leading People Managing People (Management)		of New Models of Face-to-Face, Virtual, Hybrid Work)	1.3.3.	Communication Milestones, Information and Feedback		
1.5.	Situational Leadership Model (Blanchard and Hersey)	<b>1.6.</b> 1.6.1.	Transformational Leadership Bas From Motivation to Inspiration	<b>1.7.</b> 1.7.1.	Commitment Management Commitment	<b>1.8.</b> 1.8.1.	Performance Management Objectives
1.5.1. 1.5.2. 1.5.3.	Motivation Level	1.6.2. 1.6.3.	To Give Meaning and Ethics, Exemplification in an Honest Dialogue  Constant Preparation as Adaptation and Anticipation of the Future		Commitment Management How Engagement is Managed	1.8.3.	Conduct Skills Personal Development Plans
1.9. 1.9.1. 1.9.2. 1.9.3.	9	1.10.1 1.10.2 1.10.3 1.10.4	The Leadership Contract or the Accountability Model of Vince Molinaro  Responsibility From Challenge to Action  Management of Difficult Situations and Decisions  The Transversal Network: Network of the Future, the New Social Business Model  Conclusions: Review of the Integration of the Models in Our Daily Leadership in Management and Project Management				

<b>2.1.</b> 2.1.1.	Competencies of the Project Manager Technical Competencies	2.2.	Communication, an Essential Competency	2.3.	Inspiring: Vision, Empathy and Assertiveness	<b>2.4.</b> 2.4.1.	3
2.1.2.	Competencies as a Leader Manager	2.2.1.	Communication	2.3.1.	Inspire with Vision	2.4.2.	Mediation and Conflict Resolution
2.1.3.	Competencies as a Team Leader	2.2.2.	Ask Questions	2.3.2.	Empathy, Putting Yourself in Other	2.4.3.	Courageous Conversations
2.1.4.	<ul> <li>1.4. Adaptation of Competencies to Remote, Digital and Virtual Leadership. Differences with Face-to-Face Relationships</li> <li>1.5. Training for Continuous Skills Improvement for the 21st Century Through Core Skills</li> </ul>	2.2.3. L	Listening with all Senses	2.3.3.	People's Places Defence of their Own and the Project's Interests		
2.1.5.							
2.5.	Personal Productivity and Effectiveness	<b>2.6.</b> 2.6.1.	Decision Making Requests for Justified Alternatives	2.7.	Ethics and Professional Responsibility for Project	2.8.	Initiative, Curiosity, Proactivity, Creativity and Innovation
2.5.1.	Time Management	2.6.2.	·		Management	2.8.1.	Training Keys for Proactivity and Initiative
2.5.2.	Personal Organization	2.0.2.	(sense of urgency)	2.7.1.	Ethics in the Management of Projects	2.8.2.	Creativity Training Exercises
2.5.3.	Resilience and Stress Management	2.6.3.	Decision-making Tools	2.7.2.	Application of Ethical Criteria	2.8.3.	Systematics for Moving from Creativity
		2.6.4.	The Key to Databases (Big Data)	2.7.3.	Making Difficult Decisions		to Innovation
		2.6.5.	Application of the Test and Learn Model				
2.9.	Teamwork	2.10.	Competence Development				
2.9.1.	Stages of Team Maturity		of the Project Manager				
2.9.2.	Collaboration for Creativity	2.10.1.	"Competence Gap"				
2.9.3.	Management of Enriching and Satisfying Meetings and Encounters	2.10.2.	Growth and Improvement Options and Strategies				
2.9.4.	Feedback and Feedforward: the Keys to Giving, Asking for and Receiving Feedback		Personal Development Plan "Our Results Are Our Teachers"				
2.9.5.	Feedback of Recognition, Constructive Criticism by Measuring Feedforward						
2.9.6.	Action Plans using the CSS Tool (Continue Start Stop)						

# tech 26 | Structure and Content

Module 3. Technological Tools to Aid Predictive Project Management								
3.1.	Technological Requirements in Project Economics	3.2.	Roles for Collaborative Project Management	<b>3.3.</b> 3.3.1.	Requirements Analysis Tools Mind Mapping Tools	3.4.	Communication Tools in Virtual Teams	
3.1.1.	Project Economics	3.2.1.	Ways to Organize Projects	3.3.2.	Data Modelling Tools	3.4.1.	Tools for Sharing Multimedia Objects	
3.1.2.	The Project Manager's Technology Quotient	3.2.2.	Demand Management Roles	3.3.3.	Prototyping Tools	3.4.2.	File Sharing Tools	
3.1.3.	New Technological Needs and Solutions in Project Economics	3.2.3.	Supply Management Roles			3.4.3.	Video-conferencing Tools	
3.5.	Instant Messaging Tools	3.6.	Task Management Tools	3.7.	Project Scheduling Tools	3.8.	Reporting Tools	
3.5.1.	Practices with Telegram	3.6.1.	Practices with Trello	3.7.1.	Practical Dates Planning Practices	3.8.1.	Practice with Graphs	
3.5.2.	Teams Internships	3.6.2.	Internship with Planner	3.7.2.	Cost Planning Practices	3.8.2.	Practices with Pivot Tables	
3.5.3.	Internships with Slack	3.6.3.	Practices with Asana	3.7.3.	Date and Cost Control Practices	3.8.3.	Power BI Internships	
3.9.	Project Governance Tools	3.10.	The Future of Project Automation					
3.9.1.	Portfolio and Program Management Internships		Artificial Intelligence Applied to Projects Blockchain Applied to Projects					
3.9.2.	Multi-Project Management Internships		Big Data Applied to Projects					
3.9.3.	Practices with Dashboards	0.10.0.	big Data Applied to Frojects					



A unique, key and decisive training experience to boost your professional development"





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 30 | 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 32 | Methodology

#### **Relearning Methodology**

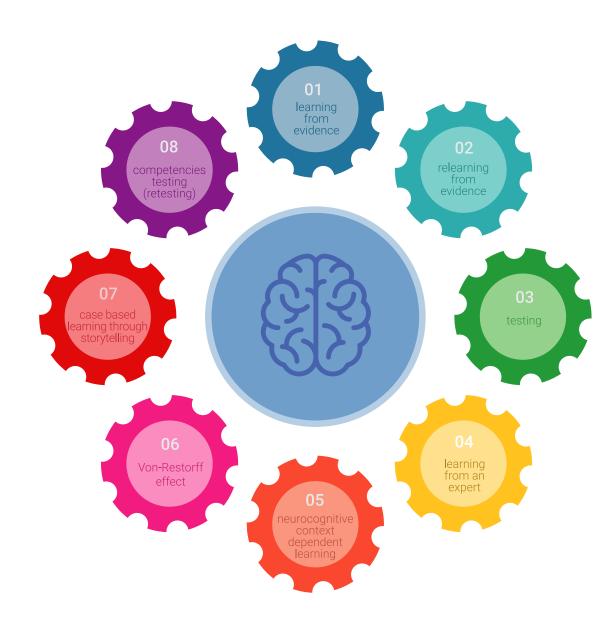
TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines different teaching elements in each lesson.

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 | 33 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.



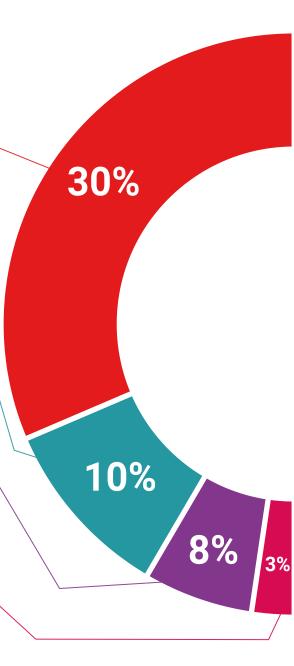
#### **Management Skills Exercises**

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.

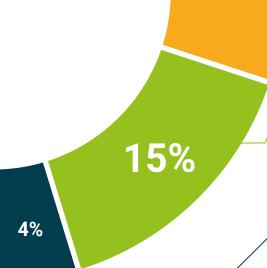


This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

#### **Testing & Retesting**

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.

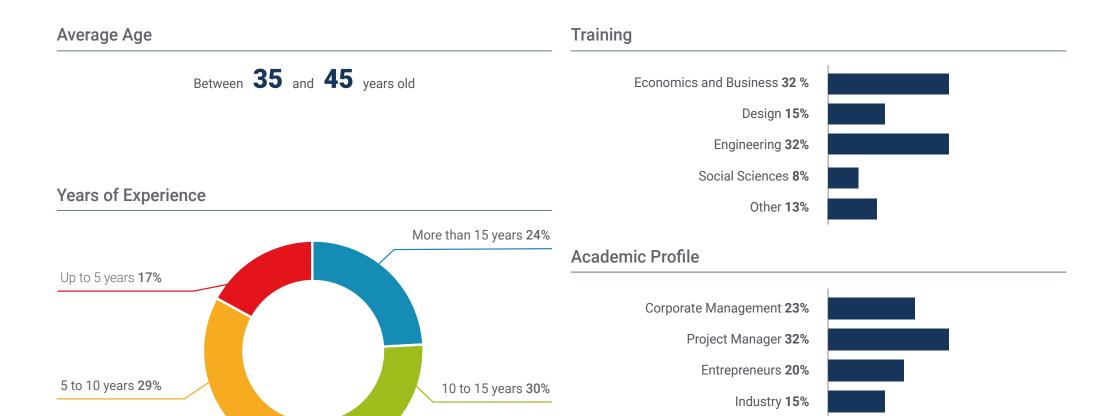




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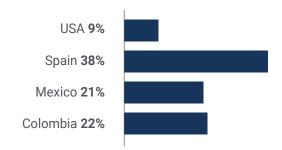






Other 10%

# **Geographical Distribution**





# Jaime Díaz

#### **Project Manager**

"Studying a program of these characteristics is a great effort, especially when you are already immersed in the labor market. However, I had the need to specialize in project leadership and, luckily, TECH offered me the opportunity to do it in a 100% digital way. A unique opportunity that I could not miss and that has been very useful for my profession"





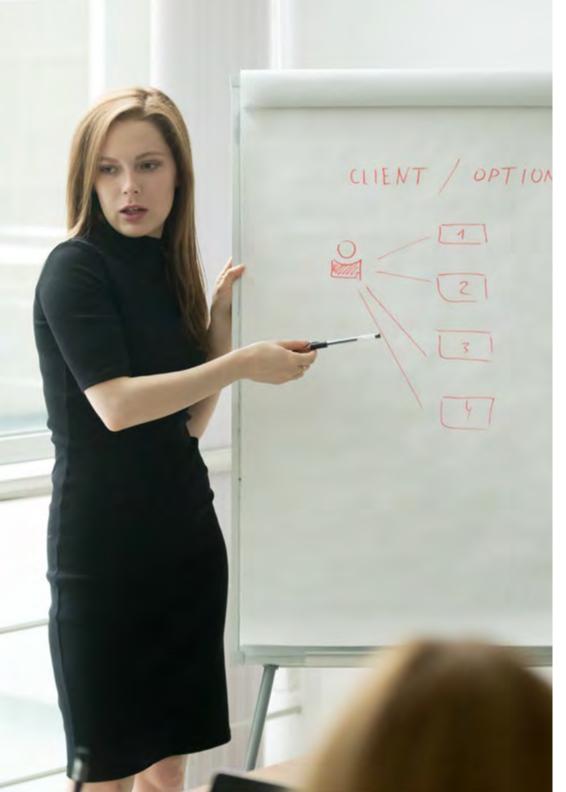
# tech 42 | Course Management

## Management



## Mr. Pérez Pérez, Manuel Felipe

- Senior Project Manager EQUIDEA
- Project Manager AYDEM Consulting
- Consultant/Trainer in Organizational Development and Project Management
- Head of Training for Postgraduate Studies of the College of Computer Engineers of Madrid
- Technical Telecommunications Engineering UPM
- Telecommunication Systems Engineering UPM
- European Engineer EUR-ING FEANI
- PMP ® (Project Management Professional) PMI ID: 1767390
- Advanced Agile Project Management Program. SCRUM



#### **Professors**

#### Mr. Barato, José

- Director of PMPEOPLE
- Freelance Trainer
- Telecommunications Engineer. Polytechnic University of Madrid
- PMP ® (Project Management Professional) ID: 70285
- PMI-ACP ® (Agile Certified Practitioner) ID: 1624784
- Diploma in Accounting and Finance. ESINE
- Regular Speaker at Project Management Conferences

#### Ms. Servajean, Maitena

- General Manager, Representative of Bedor Excem in Spain
- Executive Coaching and Human Resources Mentoring
- Master's Degree in Hispanic Philology. Jean Jaurés University (Toulouse le Mirail)
- Certified in Coaching by CCUI (International Corporate Training University)
- Superior Women and Leadership Program. Rafael del Pino Foundation
- Certified in Values Transformation Tools





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

The Postgraduate Diploma in Project Leadership at TECH Technological University is an academic program that is developed in an intensive way and aimed at improving students' work skills in an area of broad competence. Undoubtedly, it is a unique opportunity to improve professionally, but also personally, as it involves effort and dedication.

Students who wish to improve themselves, achieve a positive change at a professional level and interact with the best; will find in TECH Technological University their place.

Thanks to this TECH program, you will achieve the professional change you seek.

A unique program to improve your skills and help you advance in your profession.

## When the change occurs



#### Type of change



# Salary increase

This program represents a salary increase of more than 25.22% for our students

\$57,900

A salary increase of

25.22%

\$72,500





# tech 50 | Benefits for Your Company

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



## **Intellectual Capital and Talent Growth**

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



# Retaining high-potential executives to avoid talent drain

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



# **Building agents of change**

Professionals 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 be in contact with the main markets of the world economy.





# **Project Development**

The professional will be work on a current project or develop new projects in the field of R&D or Business Development within their company.



# Increased competitiveness

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





# tech 54 | Certificate

This **Postgraduate Diploma in Project Leadership** contains the most complete and upto-date academic 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 certificate 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 Project Leadership

Official No of Hours: 450 h.



<sup>\*</sup>Apostille Convention. In the event that the student wishes to have their paper certificate issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.



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