



### **Executive Development Program**

Project Cost Analysis and Financing

» Modality: online

» Duration: 4 months

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

» Target Group: grduates and professionals with demonstrable experience in the sector.

Website: www.techtitute.com/in/school-of-business/executive-development-program/project-cost-analysis-financing

# Index

02 Why Study at TECH? Why Our Program? Objectives Welcome p. 4 p. 6 p. 10 p. 14 06 Our Students' Profiles Methodology Structure and Content p. 18 p. 24 p. 32 80 Course Management Benefits for Your Company Impact on Your Career p. 36 p. 40 p. 44 Certificate

# 01 **Welcome**

Having the necessary knowledge to develop financial strategies focused on the efficient management of complex projects in the company is of vital importance for the Project Manager. Therefore, this program arises as an educational necessity for business professionals, which will allow them to update their knowledge in the field and acquire the necessary skills to integrate the current needs of companies in project management, with the best practices in the market. A unique opportunity to achieve professional excellence.









### 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.



#### 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"

### 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.



#### **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

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

The Executive Development Program in Project Cost Analysis and Financing will enable students to:



Develop strategies focused on managing complex projects and crisis situations efficiently and effectively



Acquire managerial skills and management techniques to lead projects effectively



Integrate the current needs of companies in project management with the best practices of the market







Properly establish the necessary phases and requirements for project development



Identify the feasibility of a project and establish strategies for its development and assessment



Develop the ability to detect, analyze and solve and problem-solving





### tech 20 | Structure and Content

### **Syllabus**

Determining the exact costs of a project, planning all expenses and ensuring that they do not escalate during the execution phase is paramount to the successful completion of the job. But, to achieve this, it is necessary to have highly trained project managers with a high qualification in cost analysis and financing. For this reason, TECH Technological University has designed this program, which covers everything you need to know for those who want to become a successful Project Manager or financial director.

Therefore, throughout 250 hours of study, students will have the opportunity to access a wide range of materials and teaching resources with which they can improve their skills and move up in a highly competitive labor market. Specifically, the syllabus develops aspects related to business and project management, focusing on costs and financing, to provide students with a global vision of the sector.

The syllabus is focused on improving students' skills and fully understands their needs. For this reason, it is offered in a 100% online format, so that they alone can direct their study time, attending to their concerns and needs.

This program takes place over 4 months and is divided into 2 modules:

Module 1. Business Management and Project Management

Module 2. Procurement, Suppliers and Sales



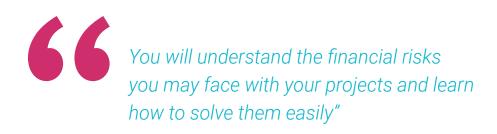
### Where, When and How is it Taught?

TECH offers students the possibility of taking this Executive Development Program in Project Cost Analysis and Financing completely online. Throughout the 4 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.

### tech 22 | Structure and Content

| Module 1. Business Management and Project Management |   |       |  |       |  |       |  |
|--|---|-------|--|-------|--|-------|--|
| 1.1.   | Strategic Project Management and the Company  | 1.2.  | Competitive Business Strategy                          | 1.3.  | Corporate Business Strategy  | 1.4.  | Project Development Life Cycles                              |
| 1.5.   | The Generic Life Cycle for Project Management | 1.6.  | Project Start  | 1.7.  | Complete Project Modelling   | 1.8.  | Differences between a Framework and a Management Methodology |
| 1.9.   | . PMI (Project Management Institute)          | 1.10. | PMI's Project Management<br>Framework: The PMBOK Guide | 1.11. | Other PMI Management<br>Frameworks                                 | 1.12. | ISO-21500  |
| 1.13   | 3. PRINCE2                                    |       |  |       |  |       |  |
|  |   |       |  |       |  |       |  |
| Мо   | Module 2. Procurement, Suppliers and Sales    |       |  |       |  |       |  |
| 2.1.   | Project Management                            | 2.2.  | Organizational Structure of the Project                | 2.3.  | The Project Management Process:<br>Activities and Management Areas | 2.4.  | Corporate Finance and Economics                              |
| 2.5.   | . Cost Management                             | 2.6.  | Project Management Plan                                | 2.7.  | Direction and Management of<br>Project Execution                   | 2.8.  | Project Lines: Scope, Time and Cost                          |
| 2.10   | 0. Qualitative Risk Management                | 2.11. | Quantitative Risk Management                           | 2.12. | Calculation of Reserves  | 2.13. | Project Follow-up  |







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**

 $\bigcirc$ 

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.

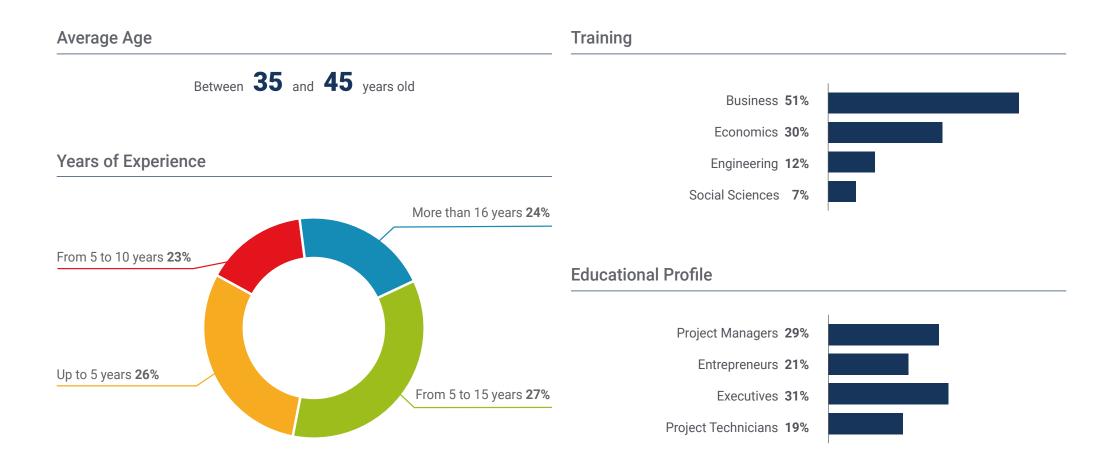


30%

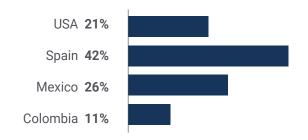




### tech 34 | Our Students' Profiles



### **Geographical Distribution**





### Jaime Díaz

### Project manager

"With all my years of experience as a project manager, I felt I needed an update. I wanted to learn about new working methods related to cost analysis and financing and, luckily, I found this TECH Technological University program. Thanks to this educational institution, I was able to give the necessary boost to my career"





# Management



# D. Larrosa Guirao, Salvador

- Finance Specialist
- Expert in Market Research, Finance and Risk Analysis
- University Lecturer

#### **Professors**

#### Ms. Gomis Noriega, Silvia

- Specialist in innovation
- R&D&I Coordinator
- Technology Transformation Expert
- Teacher







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

The Executive Development Program in Project Cost Analysis and Financing of TECH Technological University is an intensive program that prepare students to face challenges and business decisions globally. The main objective is to promote personal and professional growth. Helping students achieve success.

An excellent program to achieve the long-awaited professional improvement.

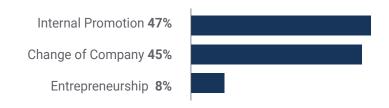
Thanks to this programme you will receive a large number of job offers with which you will be able to start your professional growth.

The completion of this program will allow you to advance rapidly in your profession, until you reach the desired excellence.

#### **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**%

\$72,500





# tech 46 | Benefits for Your Company

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



#### **Intellectual Capital and Talent Growth**

Professionals 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 executive and opens new avenues for professional growth within the company.



#### **Building agents of change**

They will be able to make decisions in times of uncertainty and crisis, helping the organization to 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 executive can work on a real project or develop new projects in the field of R&D or business development of their 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 **Executive Development Program in Project Cost Analysis and Financing** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Executive Development Program** issued by **TECH Technological University** via tracked delivery\*.

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

Title: Executive Development Program in Project Cost Analysis and Financing Official N° of Hours: 250 h.





# **Executive Development Program**Project Cost Analysis and Financing

» Modality: online

» Duration: 4 months

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

