# **Executive Development Program** Project Scope and Timing





# **Executive Development Program** Project Scope and Timing

Language: English Course Modality: Online Duration: 4 months Certificate: TECH Technological University Teaching Hours: 250 h. Target Group: Graduates and professionals with demonstrable experience in the sector. Website: www.techtitute.com/us/school-of-business/executive-development-program/project-scope-timing

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# 01 Welcome

For proper project management, it is necessary to determine the scope and carry out a strategic planning of time and deadlines. Thanks to this TECH Technological University program, students will acquire the necessary skills to develop these functions in a successful way, achieving a better management of the entire project. Undoubtedly, the opportunity they were waiting for to access senior management positions in the field of Project Management.

> Executive Development Program in Project in Scope and Timing. TECH Technological University

> > 101

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, practicing active listening and being self-critical of their work"

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# 02 Why Study at TECH?

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

# Why Study at TECH? | 07 tech

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TECH is a university at the forefront of technology, and puts all its resources at the student's disposal to help them achieve entrepreneurial success"

# 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...



# 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.



executives trained each year

# 200+

different nationalities



#### Empowerment

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

500+

collaborative agreements with leading companies

#### Talent

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

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



#### **Multicultural Context**

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

TECH students represent more than 200 different nationalities.



## 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 ye access to

At TECH you will have access to Harvard Business School case studies"



#### **Academic Excellence**

TECH offers students the best online learning methodology. The university combines the Relearning methodology (the most internationally recognized postgraduate learning methodology) with Harvard Business School case studies. A complex balance of traditional and state-of-the-art methods, within the most demanding academic framework.



#### **Economy of Scale**

TECH is the world's largest online university. It currently boasts a portfolio of more than 10,000 university postgraduate programs. And in today's new economy, **volume + technology = a ground-breaking price**. This way, TECH ensures that studying is not as expensive for students as it would be at another university.

# 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.

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We have highly qualified teachers and the most complete syllabus on the market, which allows us to offer you training of the highest academic level"

# 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.

## Why Our Program? | 13 tech



#### 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.

# 04 **Objectives**

The main objective of this program is to offer business professionals a unique learning opportunity through which they will be able to apply project management strategies focused on meeting the planned scope and timelines. In this way, students will be able to become successful project managers, capable of joining prestigious companies or starting their own businesses.

Objectives | 15 tech

You will be able to detect the problems of your project and apply strategies to solve them"

# 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 Scope and Timing will enable students to:



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



Develop 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



## Objectives | 17 tech





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 problems

# 05 Structure and Content

The Executive Development Program in Project Scope and Timing of TECH Technological University is a 100% online program, aimed at business professionals who wish to specialize in Project Management. A program in which students will find all aspects related to business management, planning objectives and timing of each project. A program with which they will achieve professional excellence in a short period of time.

GG Develops timely skills to manage each project process effectively"

## tech 20 | Structure and Content

## Syllabus

The Executive Development Program in Project Scope and Timing of TECH Technological University is designed to promote the development of managerial skills that allow for more rigorous decision-making in uncertain environments.

Throughout 250 hours of study, students will analyze a multitude of practical cases, which will be essential to improve their level of competence in this field. It is, therefore, an authentic immersion in real business situations. A program that understands the needs of its students and their companies through innovative content based on the latest trends, supported by the best educational methodology and an exceptional faculty, which will provide them with the skills to solve critical situations in a creative and efficient way.

This Executive Development Program takes place over four months and is divided into two modules:

Module 1.	Business Management and Project Management
Module 2.	Project Scope and Timing



## Structure and Content | 21 tech

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

TECH offers students the possibility of taking this Executive Development Program in Project Scope and Timing completely online. During the four months of the specialization, the student will be able to access all the contents of this program at any time, which will allow them to self-manage their 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

- 1.1.1. Organizational Styles, Culture, Communications and Structures
- 1.1.2. Projects, Programs and Portfolios and their Strategic Alignment
- 1.1.3. Strategic Project Management Office (PMO)

## 1.5. Integration and Knowledge Management

- 1.5.1. Integration Management
- 1.5.2. Process Groups for Project Management
- 1.5.3. Knowledge Management
- 1.5.4. Trends in Project Management

#### 1.2. Competitive Business Strategy

- 1.2.1. Market Analysis
- 1.2.2. Sustainable Competitive Advantage
- 1.2.3. Return on Investment

#### 1.3. Corporate Business Strategy

- 1.3.1. Driving Corporate Strategy
- 1.3.2. Pacing Corporate Strategy
- 1.3.3. Framing Corporate Strategy

#### 1.4. Project Management Framework

- 1.4.1. Fundamentals Guide for the Management of PMI Projects
- 1.4.2. Concepts of Project, Project Management, and Operations Management.
- 1.4.3. Project Life Cycle and the Influence of the Organization on the Projects
- 1.4.4. Project Management Processes

#### 1.6. Areas of Knowledge in Project Management

- 1.6.1. Project Management Book of Knowledge (PMBOK)
- 1.6.2. The PM Competency Development Framework (PMCDF)
- 1.6.3. Capability Maturity Models: Project Management Maturity Model (PMMM) and OPM3
- 1.6.4. Overview of Knowledge Areas in the PMBOK

## 1.7. Traditional and Innovative Methodologies

- 1.7.1. ISO 21500
- 1.7.2. PRINCE2
- 1.7.3. AGILE
- 1.7.4. Different Approaches, Methodologies and Procedures

#### Module 2. Project Scope and Timing

#### 2.1. Program and Project Portfolio Management

- 2.1.1. Project Program Management
- 2.1.2. Project Portfolio Management
- 2.1.3. The OPM3 Standard

#### 2.2. Project Scope Management

- 2.2.1. Project Scope Definition and Breakdown
- 2.2.2. Work Breakdown Structure (WBS)
- 2.2.3. Scope Planning
- 2.2.4. Verification and Control of the Project Scope

# 2.3. Breakdown of Project Objective into Activities (WBS)

- 2.3.1. Work Breakdown Structure
- 2.3.2. PMI Practice Standard WBS
- 2.3.3. Creation and Use of WBS

#### 2.4. Strategic Time Planning in Project Management

- 2.4.1. Identification, Definition and Sequencing of Schedule Activities
- 2.4.2. Estimation of Resource Requirements for the Activities
- 2.4.3. Estimated Duration of Activities
- 2.4.4. Project Duration

## 2.5. Efficient Time and Deadline Planning

- 2.5.1. Resource Leveling
- 2.5.2. Parallel Activities
- 2.5.3. Methods to Shorten Times

#### 2.6. Schedule Execution and Control

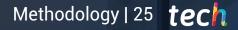
- 2.6.1. Schedule Development
- 2.6.2. Follow-Up and Control of the Deadline
- 2.6.3. Schedule Control
- 2.6.4. Time Management Applications: MS Project



# 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 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.

666 At TECH, you will experience a learning methodology that is shaking the foundation 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.

## Methodology | 27 tech



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.



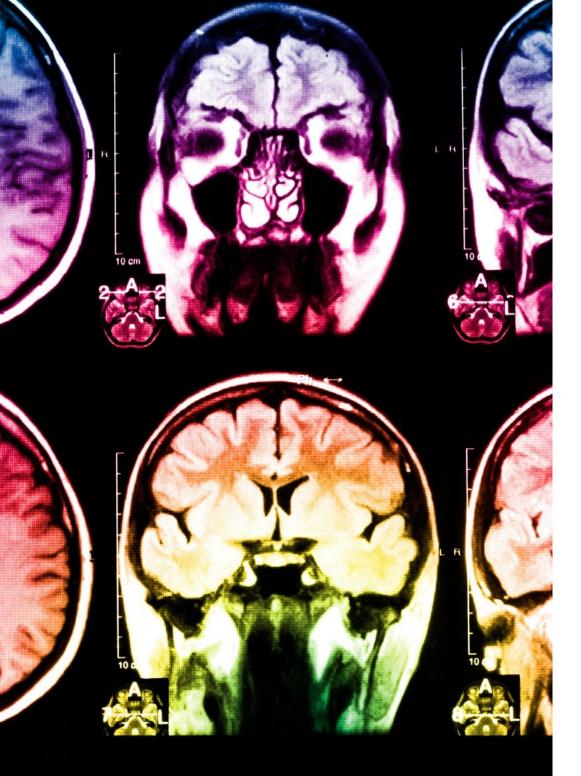
## Methodology | 29 tech

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.



## tech 30 | Methodology

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.

30%

10%

8%

3%



#### 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.

## Methodology | 31 tech



#### **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".



30%

4%



#### **Testing & Retesting**

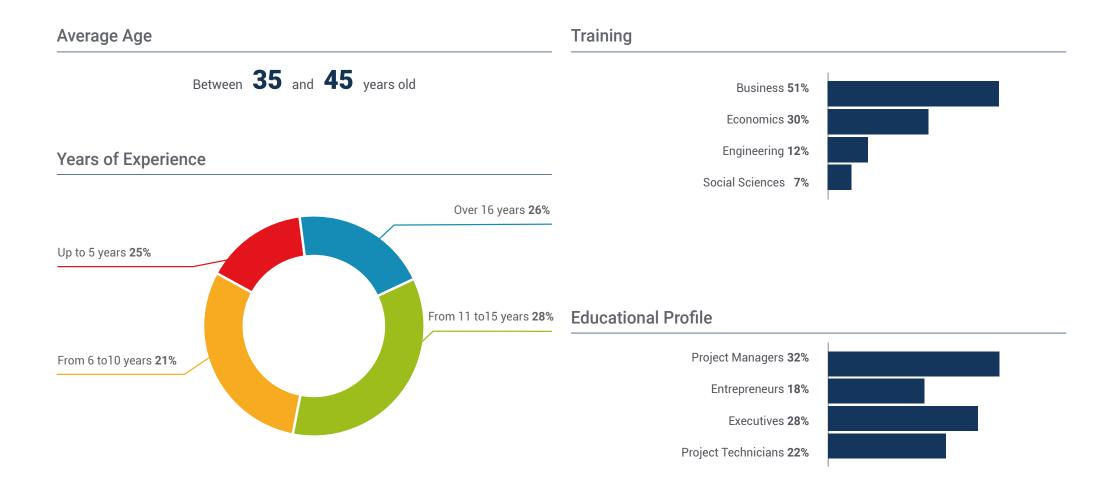
We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.

# 07 Our Students' Profiles

The Executive Development Program in Project Scope and Timing is aimed at professionals related to project management and business activity in general who want to update their knowledge, discover new ways of managing business activity and advance in their professional career.

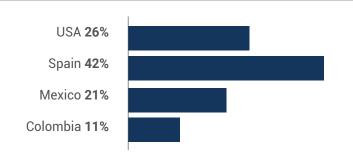
A program aimed at those seeking an opportunity as project managers"

## tech 34 | Our Students' Profiles



## Our Students' Profiles | 35 tech

**Geographical Distribution** 





# **Javier Hormiga**

#### **Project Manager**

"Thanks to this program, I have been able to specialize in Project Scope and Timing, which has given me the opportunity to move up and achieve a position as Project Manager in a large company. Undoubtedly, the opportunity I needed to give a boost to my career"

# 08 Impact on Your Career

The completion of this program is a unique opportunity for students, as it will allow them to access a compendium of essential information to develop the skills that will help them to achieve positions of greater responsibility and, therefore, remuneration. A qualification with which to specialize in Project Scope and Timing and which will be an added value to lead strategic plans.

## Impact on Your Career | 37 tech

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summer in 1 a

By increasing your qualification, you will open doors to more responsible and higher paying positions"

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

The Executive Development Program in Project Scope and Timing 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.

If you want to take the necessary step to achieve it, be sure to enroll in this program.

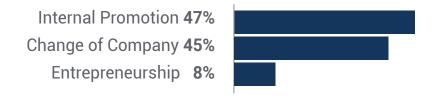
Thanks to this programme you will receive a large number of job offers with which you will be able to start your professional growth.

Access to the Project Management elite thanks to the completion of this PDD.





#### Type of change



#### Salary increase

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





# 09 Benefits for Your Company

The Executive Development Program in Project Scope and Timing will bring significant benefits not only to the students, but also to the companies in which they work, since they will be able to apply everything they have learned in an efficient manner. Undoubtedly, this will be essential to properly manage all the resources available for each project, achieving greater profitability.

Benefits for Your Company | 41 tech

3 G Your superior expertise in project scoping and timing will enable your company to be more efficient"

## tech 42 | Benefits for Your Company

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



#### Intellectual Capital and Talent Growth

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



#### Building agents of change

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



## 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.



#### Increased international expansion possibilities

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



## Benefits for Your Company | 43 tech



#### 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.

# 10 **Certificate**

The Executive Development Program in Project Scope and Timing guarantees students, in addition to the most rigorous and up-to-date education, access to an Executive Development Program issued by TECH Technological University.

Certificate | 45 tech

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

### tech 46 | Certificate

This **Executive Development Program in Project Scope and Timing** 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 diploma 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 Scope and Timing Official N° of Hours: 250 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.



## **Executive Development Program** Project Scope and Timing

Language: English Course Modality: Online Duration: 4 months Certificate: TECH Technological University Teaching Hours: 250 h.

## **Executive Development Program** Project Scope and Timing

