



Postgraduate Certificate Medical Management of Central Services

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Credits: 5 ECTS

» Schedule: at your own pace

» Exams: online

» Target Group: University Graduates in the area of Medicine who wish to broaden their professional curriculum and acquire the necessary skills to enable them to manage central services in the medical field

Website: www.techtitute.com/us/school-of-business/postgraduate-certificate/medical-management-central-services

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 Benefits for Your Company **Course Management** Impact on Your Career p. 40 p. 36 p. 44 Certificate

01 **Welcome**

The current socio-economic context, together with the other factors influencing people's health, is making it all the more necessary to improve the managerial skills of those responsible for health care procedures. This program is aimed at training Heads of Service and those responsible for the medical management of hospital centers, developing skills and techniques that promote their leadership.







tech 08 | Why Study at TECH?

At TECH Global 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 Harvard Business School case studies"

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

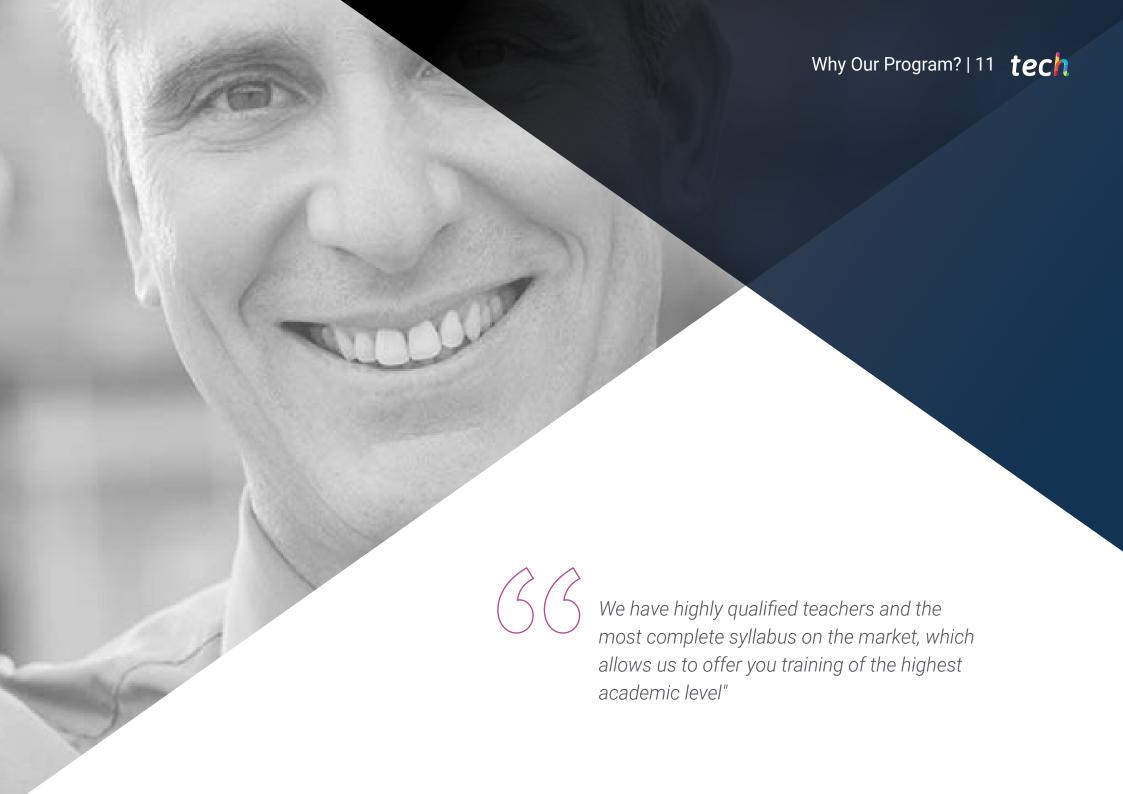
TECH offers students the best online learning methodology. The university combines the Relearning methodology (the most internationally recognized postgraduate learning methodology) with Harvard Business School case studies. A complex balance of traditional and state-of-the-art methods, within the most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





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 Global 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. TECH works together with students to help achieve them.

The Postgraduate Certificate in Medical Management of Central Services trains students to:



Approach clinical management using the criteria of efficacy, efficiency, effectiveness, equity, performance and profitability and the solution of problems through the appropriate use of information systems



Describe the principles of clinical management that allow for planning, organization, management and evaluation of a center, service or care unit





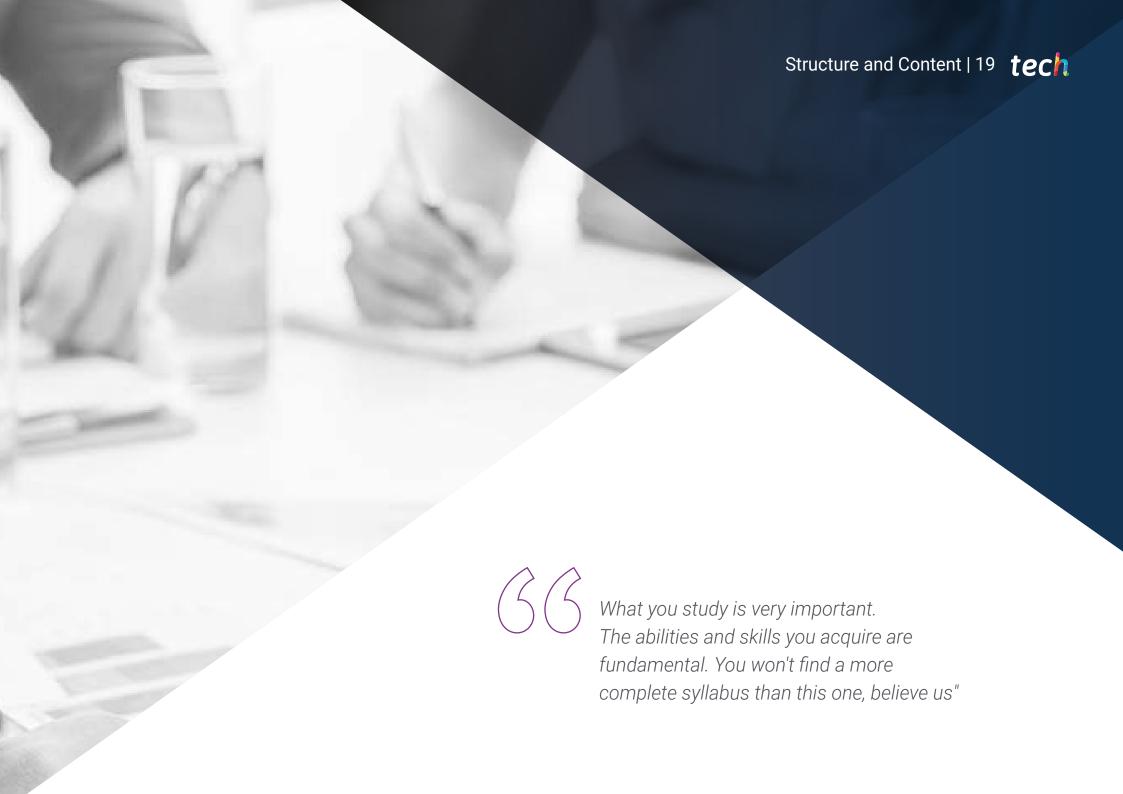


Interpret, transmit and apply regulatory norms for the activities and functions of health professionals in clinical management, in accordance with the legal framework of the health sector



Recognize and know how to apply and interpret health law in order to contextualize clinical practice in terms of professional and social responsibility, as well as the ethical aspects associated with health care





tech 20 | Structure and Content

Syllabus

TECH's Postgraduate Certificate in Medical Management of Central Services is an intense program that prepares medical personnel to face management challenges and decisions in central services both nationally and internationally.

Over the course of 150 hours, the student analyzes a plethora of practical cases through individual and teamwork. It is, therefore, an authentic immersion in real life situations.

Thanks to this innovative teaching method, students get the most out of the theory taught, and can even improve their own work methodologies before completing the program.

This Postgraduate Certificate takes place over 6 week and consists of 1 module:

Module 1

Managing Central Services



Where, When and How is it Taught?

TECH offers you the possibility to study this Postgraduate Certificate in Medical Management of Central Services completely online. Throughout the 6 weeks of training, you will be able to access all the contents of this program at any time, allowing you to self-manage your study time.

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

tech 22 | Structure and Content

Module 1. Management of Central Services

1.1. Admission and Clinical Documentation Service

- 1.1.1. Admissions and Clinical Documentation Services
- 1.1.2. Bed Management
- 1.1.3. Medical Record Archive
- 1.1.4. Digitization and Indexation
- 1.1.5. Metadata Definition

1.2. Management of Radiodiagnostic Services

- 1.2.1. Radiology Service Definition
- 1.2.2. Structure and Organization of the Radiology Service
- 1.2.3. Radiological Information Systems (RIS)
- 1.2.4. Radiological Request Circuit
- 1.2.5. Patients' Rights
- 1.2.6. Teleradiology

1.3. Laboratory Management

- 1.3.1. Pre-Analytical Phase
- 1.3.2. The Analytical Phase
- 1.3.3. The Post-Analytical Phase
- 1.3.4. Point-Of-Care Testing (POCT)

1.4. Hospital and Primary Care Pharmacy Management

- 1.4.1. Planning and Organization of the Pharmacy Service: Physical Structure, Organization and Circuits
- 1.4.2. Human and Material Resources. Different Competencies and Functions
- 1.4.3. Procurement Management and Pharmacotherapy Management Process
- 1.4.4. Hospital Dispensing Systems: Plant Stock, Unit Dose, Automated Systems
- 1.4.5. Sterile Medication Preparation Area: Hazardous and Non-Hazardous
- 1.4.6. Pharmaceutical Care to Outpatients and Ambulatory Patients
- 1.4.7. Primary Care Pharmacy and Healthcare Coordination in Pharmacotherapy

1.5. Hospitality, Complementary and Volunteer Services Management

- 1.5.1. Hospital Food
- 1.5.2. Linen Service
- 1.5.3. Hospital Volunteering



A Postgraduate Certificate designed to boost your professional development, qualify you for better job positions, and consequently, a salary increase"





This training program offers 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

At TECH Business School we use the Harvard case method

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



At TECH, you will experience a way of learning that is shaking the foundations of traditional universities around the world"



We are the first online university to combine Harvard Business School case studies with a 100% online learning system based on repetition.



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 intensive program from TECH Global University School of Business prepares students to face all the challenges in this area, both nationally and internationally. We are committed to promoting personal and professional growth, the best way to strive for success, that is why TECH uses Harvard case studies, with which we have a strategic agreement that allows us to provide our students with material from the best university the world.



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

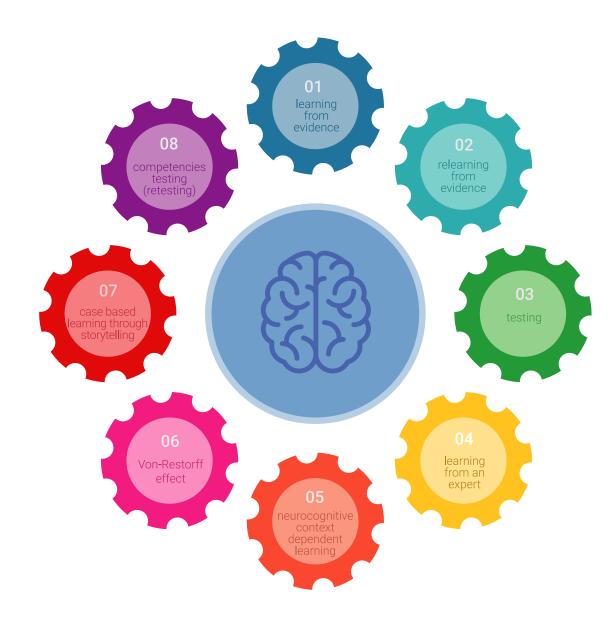
Our university is the first in the world to combine Harvard University case studies with a 100% online learning system based on repetition, which combines different teaching elements in each lesson.

We enhance Harvard case studies 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.



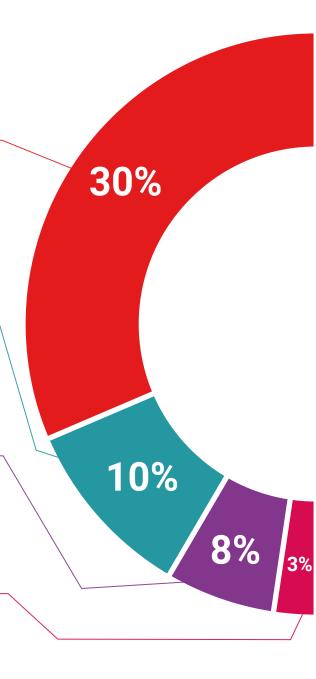
Management Skills Exercises

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.





They will complete a selection of the best business cases used at Harvard Business School. Cases that are presented, analyzed, and supervised by the best senior management specialists in Latin America.



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 multimedia content presentation training Exclusive system 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 your goals.



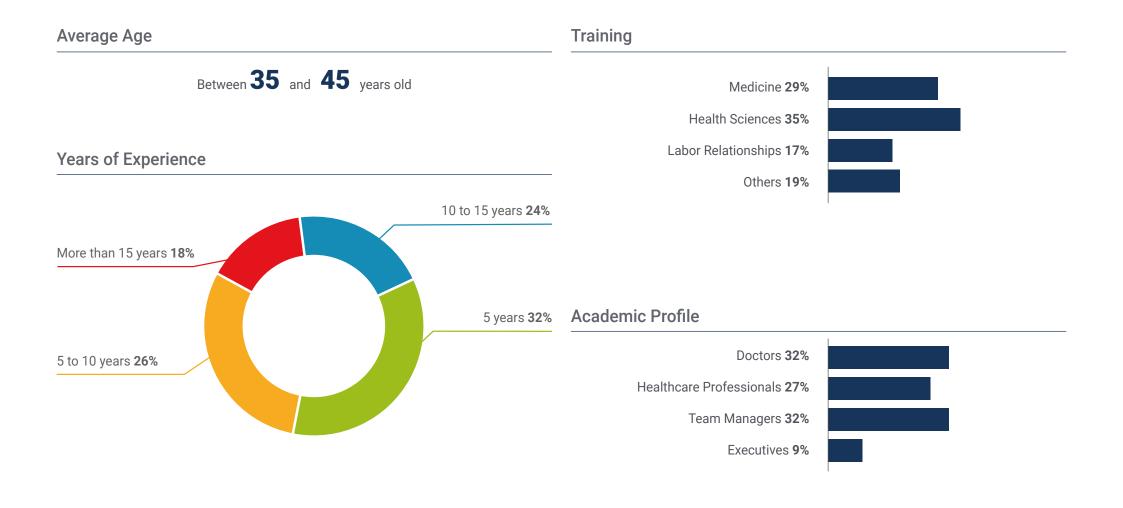


30%

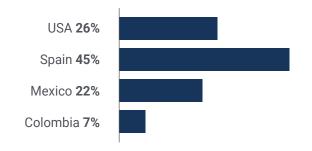




tech 34 | Our Students' Profiles



Geographical Distribution





Yolanda Moreno

Primary Care Manager

"I wanted to advance in my profession, but I had doubts about being able to study and work at the same time. TECH has undoubtedly solved this problem thanks to its 100% online methodology. Any question I had was solved by the teaching staff in charge of the Postgraduate Certificate. I was promoted six months ago and now I'm in charge of Primary Care management"





International Guest Director

Pauline Maisani is a leading professional in the field of clinical management and medical direction. As a specialist in the improvement of quality and safety in health services, her career has focused on the implementation of strategic projects and health planning. In addition, her interests include the financial management of hospital institutions, as well as the planning and development of continuous improvement strategies in healthcare.

Throughout her career, she has held important positions in institutions in France and Canada. In fact, she has been Deputy General Director at the Pitié-Salpêtrière Hospital, where she has led key initiatives in health care improvement and resource management. She has also served as Director of Strategic Planning at the University of Montreal Hospital Centre, where she has overseen the implementation of major projects and the optimization of hospital services. She has also rendered great service to the Paris Public Assistance and University Hospitals, working as Head of the Health Care Quality and Safety Department at their headquarters, as well as Deputy Director of Finance and Medical Affairs.

Internationally, she has been recognized for her leadership skills and her ability to manage complex projects in the hospital sector. In this respect, her work in different countries and her collaboration with multidisciplinary teams have earned her a reputation as an expert in healthcare management. Pauline Maisani has contributed to several publications and studies on hospital management and strategic planning in health systems. Her innovative approach and commitment to excellence have earned her the respect of her colleagues and recognition within the healthcare sector.



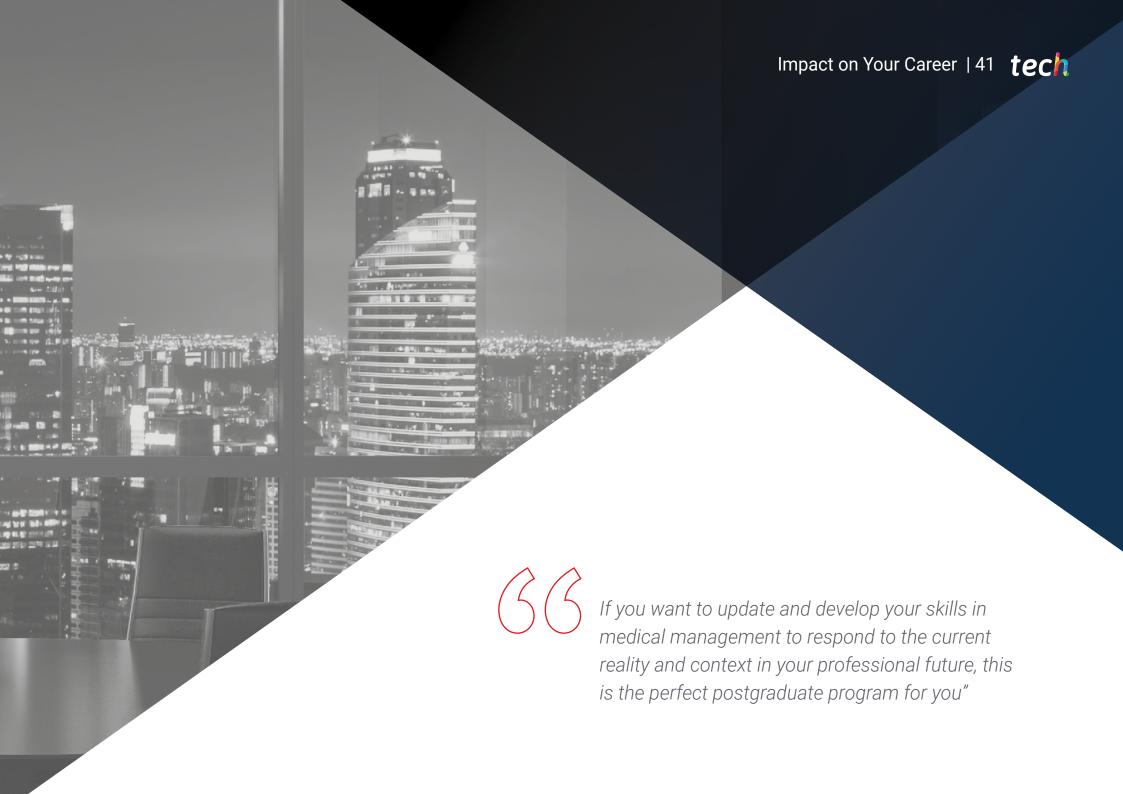
Ms. Maisani, Pauline

- Deputy General Manager at the Pitié-Salpêtrière Hospital, Paris, France
- Director at the University Hospitals of Beaujon and Bichat Claude Bernard
- Deputy General Manager, Paris Nord Val de Seine Hospital Group
- Head of the Health Care Quality and Safety Department at the Public Assistance Headquarters - Paris Hospitals
- Director of Strategic Planning, University of Montreal Hospital Center, anada
- Deputy Director of Finance and Medical Affairs at the Public Assistance Headquarters - Paris Hospitals
- Vice Director of the Strategic Analysis Unit at the University Hospital of Lille
- Trained in Hospital Management and Administration of Hospital and Health Care Facilities at the School of Advanced Studies in Public Health (EHESP).
- Master's Degree in European Affairs and Policies from the University of Sussex.
- Degree in Political Science and Government from Sciences Po



Thanks to TECH, you will be able to learn with the best professionals in the world"





The best way to achieve professional change is to update your knowledge and skills. So don't miss the opportunity to study at TECH.

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

The Postgraduate Certificate in Medical Management of Central Services at TECH Global University is an intensive program that prepares you to face challenges and business decisions in the field of medical services. The main objective is to promote your personal and professional growth. Helping you achieve success.

If you want to improve yourself, make a positive change professionally and network with the best, this is the place for you.

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

When the change occurs

During the program

18%

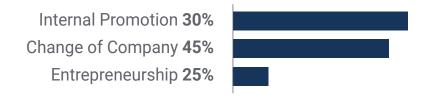
During the first year

44%

After 2 years

38%

Type of change



Salary increase

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

Previous Salary \$54,900

A salary increase of

22.42%

\$67,200





tech 46 | 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.



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

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



Increased competitiveness

This Postgraduate Certificate in Medical Management of Central Services will equip students with the skills to take on new challenges and drive the organization forward.







tech 50 | Certificate

This program will allow you to obtain your **Postgraduate Certificate in Fundamentals and Techniques in Flavor Creation** endorsed by **TECH Global University**, the world's largest online university.

TECH Global University is an official European University publicly recognized by the Government of Andorra (*official bulletin*). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** title is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: Postgraduate Certificate in Fundamentals and Techniques in Flavor Creation

Modality: online

Duration: 6 weeks

Accreditation: 5 ECTS



^{*}Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.



Postgraduate Certificate Medical Management of Central Services

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Credits: 5 ECTS

» Schedule: at your own pace

» Exams: online

