

Postgraduate Certificate

Health System Planning and Control





Postgraduate Certificate Health System Planning and Control

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/medicine/postgraduate-certificate/health-system-planning-control

Index

01

Introduction

p. 4

02

Objectives

p. 8

03

Course Management

p. 12

04

Structure and Content

p. 16

05

Methodology

p. 20

06

Certificate

p. 28

01

Introduction

Studying how to manage institutions and organizations can bring a higher degree of quality to the organization of healthcare processes. This program aims to specialize managers by developing skills, techniques, methodologies and tools that promote their leadership drive, activity management, and team management in a more efficient way using the latest educational technology.



“

Medical Science is Thousands of Years Old. The field of Management Science is barely 100 years old. Management applied to the Health Sciences is in its infancy”. (Management Sciences for Health “Occasional Papers” No. 4 (2006))”

Generally, when professionals are appointed manager of a hospital and does not start from a previous specialization or experience, their main shortcomings are the lack of leadership skills and culture of change. They also have difficulties in managing internal and external relationships, developing negotiations, managing information and financial elements. In turn, they face problems in managing public health objectives, managing threats, risks or emergency situations.

This specialization program follows the guidelines of the competency development of the managers and executives in the health, socio-health and social sectors, based on the document *Leadership Competencies for Healthcare Services Managers*, of the International Hospital Federation.

It combines the best of an Online Business School to develop competencies as a manager, together with management, communication and social and professional skills, together with the social awareness and ethical conduct required in a position of hospital responsibility, that is what a program like this is intended to achieve.

The strong practical nature of the topics makes it easy for each one of them to transmit their experience and professional background, making each session in front of the program an opportunity to expand knowledge and put it into action.

In addition, this university program will include the participation of an internationally renowned expert who will provide them with a great deal of knowledge and experience. All this through a very complete and updated *Masterclass* in 100% online format.

This **Postgraduate Certificate in Health System Planning and Control** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ Development of practical cases developed by experts in health management and other specialties
- ♦ The graphic, schematic, and practical contents with which they are created provide scientific and practical information on the situations that regularly occur in the hospital setting
- ♦ Presentation of practical workshops on procedures and decision making.
- ♦ An algorithm-based interactive learning system for decision-making in the situations students are posited
- ♦ Action protocols, where you can find the latest trends in health management.
- ♦ All this will be complemented by theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ With special emphasis is put on the scientific method and research methodology in health management
- ♦ Content that is accessible from any fixed or portable device with an Internet connection



Specialize in the planning of health systems with the exclusive contents that will be taught by the International Guest Lecturer of this program"

“

This Postgraduate Certificate is the best investment you can make in the selection of an updating program for two reasons: in addition to updating your knowledge in planning and control in the health system, you will obtain a degree issued by TECH Technological University”

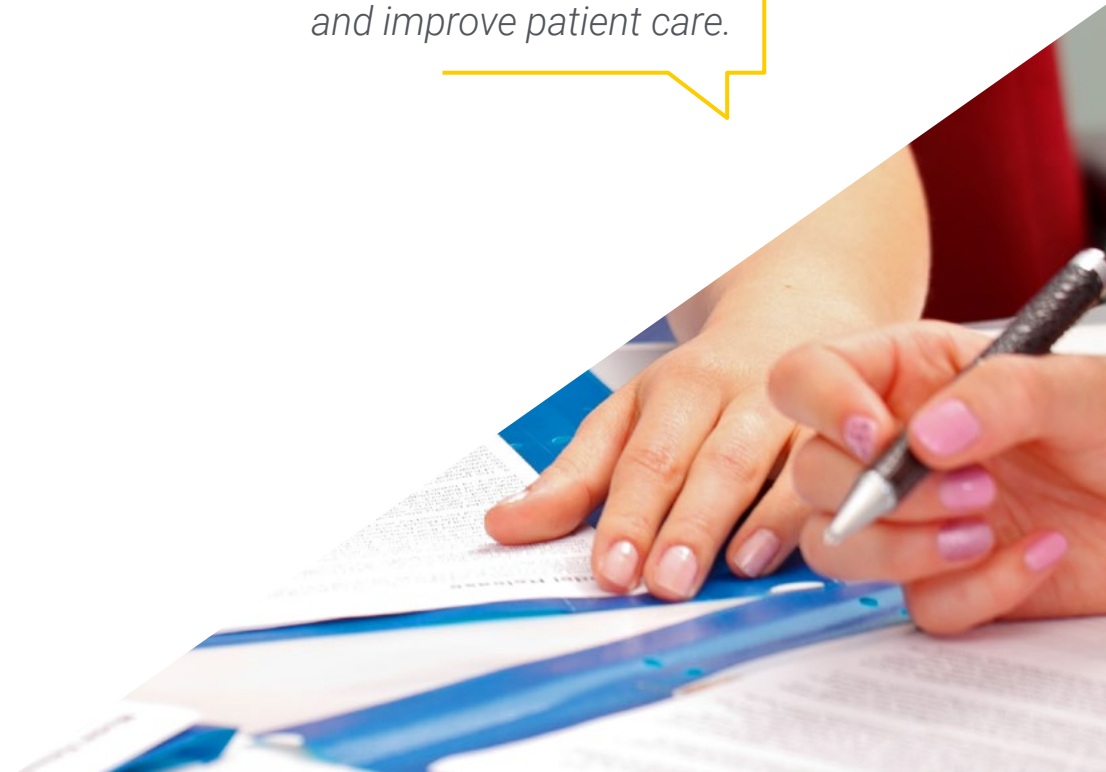
It includes, in its teaching staff, a team of prestigious healthcare management professionals, who bring to this specialization the experience of their work, in addition to recognized health specialists who complement the program in an interdisciplinary way.

Thanks to its multimedia content developed with the latest educational technology, they will allow the professional a situated and contextual learning, that is to say, a simulated environment that will provide an immersive learning programmed to prepare for real situations.

The design of this program focuses on Problem Based Learning, through which professionals must try to solve the different situations of frequent practice that arise throughout the academic course. For this reason, you will be assisted by an innovative, interactive video system created by renowned and experienced experts in the field of health management with extensive teaching experience.

You will be able to take the Postgraduate Certificate 100% online, adapting it to your needs and making it easier for you to take it while you carry out your full-time healthcare activity.

Increase the quality of your management with this program and improve patient care.



02 Objectives

The Postgraduate Certificate in Health System Planning and Control offers in detail a state-of-the-art specialization program, from an eminently practical point of view, in an era in which accreditation of knowledge plays a fundamental role, including the latest trends in *Leadership for Healthcare Services Managers*.



“

With this program you will be able to better manage resources, lead people and improve procedures in a healthcare institution”



General Objectives

- ♦ Analyze the theories and models regarding the organization and functioning of Healthcare Systems, focusing on their political, social, legal, economic and organizational structure
- ♦ Improve knowledge and professional skills in health management from a clinical management perspective, while becoming familiar with the practical methodological tools that apply to the critical areas of both institutional and everyday health management

“

Take advantage of the opportunity and take the step to get up to date on the latest developments in Health System Planning and Control”





Specific Objectives

- ◆ Describe, compare and interpret characteristics and performance data of different health models and systems
- ◆ Apply the essential concepts and methods of planning, organization and management of health institutions
- ◆ Explore the care and health division in the interdisciplinary team and learn about new challenges in the healthcare sector
- ◆ Learn about the different professionals in the Health System, and their day-to-day interactions
- ◆ Describe the existing conflicts of interest in the interrelation between the different factors of the health system
- ◆ Describe the Main Health System Models
- ◆ Know and differentiate the entities and professionals in the healthcare system, as well as the established forms of health financing
- ◆ Understand the right to health care and know about the portfolio of basic and complementary services
- ◆ Define user co-payment and financing, as well as the consequences of its use
- ◆ Integrate new information technologies to drive transformation of health systems

03

Course Management

The follow-up and support that professionals will receive during this program will guarantee access to exclusive contents elaborated by experts specialized in different areas of financial management and evaluation in healthcare organizations. The faculty of this program, backed by a professional career of the highest level in the field of financial systems, will provide specialized knowledge that will enable graduates to achieve success in the planning and control of health care centers.





“

You will have the support of an expert teaching team in Health Systems, who will share with you their knowledge in the management of health centers”

International Guest Director

Dr. Leslie K. Breitner is an internationally renowned specialist, with an outstanding track record in the fields of business administration, not-for-profit management and healthcare.. Her professional and research career has focused on analyzing the impact of initiatives that improve the quality of financial systems in healthcare organizations.. In that sense, her main contributions have been related to education and leadership, collaborating with numerous educational institutions in the creation of training programs for managers.

On the other hand, she is co-author of the popular accounting books "Essentials of Accounting, 10th Edition" and 'Essentials of Accounting Review'. In these volumes, the expert reflects her extensive knowledge of financial management, budgeting and performance measurement in hospitals. In addition, many of the studies and contributions in her various publications have been supported by grants from the U.S. Department of Health and Human Services.

Dr. Breitner is a graduate of Boston University and collaborates as a specialist at McGill University in Montreal, Canada. At the latter center, she founded the International Master's Degree in Healthcare Leadership (IMHL) program and served as Co-Academic Director of the Graduate Program in Health Care Management. She also lectures frequently at Harvard University, Washington University and Seton Hall.

Dr. Breitner's professional experience has been recognized on numerous occasions, receiving awards from important organizations and university institutions around the world. Among other distinctions, she holds the Beekhuis Award from the Simmons College Graduate School of Management and is an honorary member of the Boston chapter of the Beta Gamma Sigma Society.



Dr. Breitner, Leslie

- Director of Programs at the Faculty of Health Care Management at McGill University, Montreal, Canada
- Specialist in Hospitality Business Administration
- Director of the International Master's Degree in Healthcare Leadership
- Academic Co-Director of the Graduate Program in Health Care Management
- Supervisor of the Mitacs-Accelerate graduate research internship program
- Collaboration with UNICEF in Training on Budget and Fiscal Analysis
- Doctorate in Business Administration (DBA) from Boston University Graduate School of Management
- Master's Degree of Business Administration (MBA), Simmons College Graduate School of Management

“

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

04

Structure and Content

The structure of the contents has been designed by a team of professionals knowledgeable about the implications of specialization in good medical practice in health planning and control, aware of the relevance of the current relevance of the qualification to be able to act before the pediatric patient and committed to quality teaching through new educational technologies.



“

The Postgraduate Certificate in Planning and Control in the Health System contains the most complete and updated scientific program in the market”

Module 1. Planning and Control of Health Organizations

- 1.1. The Process of Strategic Planning
 - 1.1.1. Mission, Vision, and Values
 - 1.1.2. The Cycle of Strategic Planning. Strategic Plan and Strategic Lines
 - 1.1.3. Planning and Continuous Quality Improvement Advantages of Planning
 - 1.1.4. Internal and Competitive Analysis of the Environment Benchmarking
- 1.2. Management by Values and Objectives
 - 1.2.1. Operative Planning Obtaining Objectives from Strategic Lines of Action
 - 1.2.2. Types of Objectives Goals
 - 1.2.3. Management by Values and Objectives: Management Plans
 - 1.2.4. Assessment of the Strategic and Operational Plan
- 1.3. Organizational Theory Applied to Healthcare
 - 1.3.1. Types of Organization
 - 1.3.2. Organizational Behavior Studies
 - 1.3.3. Characteristics of the Public Organization
 - 1.3.4. New Organizational Models Fluid and Matrix Organizations
- 1.4. Management and Direction
 - 1.4.1. The Management Process
 - 1.4.2. Collegiate Management Bodies
 - 1.4.3. Management Styles





- 1.5. Actors in the National Health System
 - 1.5.1. Planners, Funders, Suppliers and Managers, Relationships and Differences
 - 1.5.2. Control and Inspection
 - 1.5.3. Citizens: Clients and Patients Patient Associations
 - 1.5.4. Professionals: Trade Unions and Professional Societies
 - 1.5.5. Activists: Citizen Platforms and Pressure Groups
- 1.6. Future Organization
 - 1.6.1. Organizational Environment
 - 1.6.2. Knowledge Management as the Driving Force of the Organization of the Future
 - 1.6.3. Innovative Hospitals and Health Centers

05

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"

At TECH we use the Case Method

What should a professional do in a given situation? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Specialists learn better, faster, and more sustainably over time.

With TECH you will experience a way of learning that is shaking the foundations of traditional universities around the world.



According to Dr. Gervas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, trying to recreate the real conditions in the physician's professional practice.

“

Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method”

The effectiveness of the method is justified by four fundamental achievements:

1. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that evaluate real situations and the application of knowledge.
2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.



Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

This university is the first in the world to combine the study of clinical cases with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, a real revolution with respect to the mere study and analysis of cases.

Professionals will learn through real cases and by resolving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.



At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology, more than 250,000 physicians have been trained with unprecedented success in all clinical specialties regardless of surgical load. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

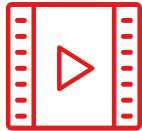
Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.

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.

The overall score obtained by TECH's learning system is 8.01, according to the highest international standards.



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.



Surgical Techniques and Procedures on Video

TECH introduces students to the latest techniques, the latest educational advances and to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many times as you like.



Interactive Summaries

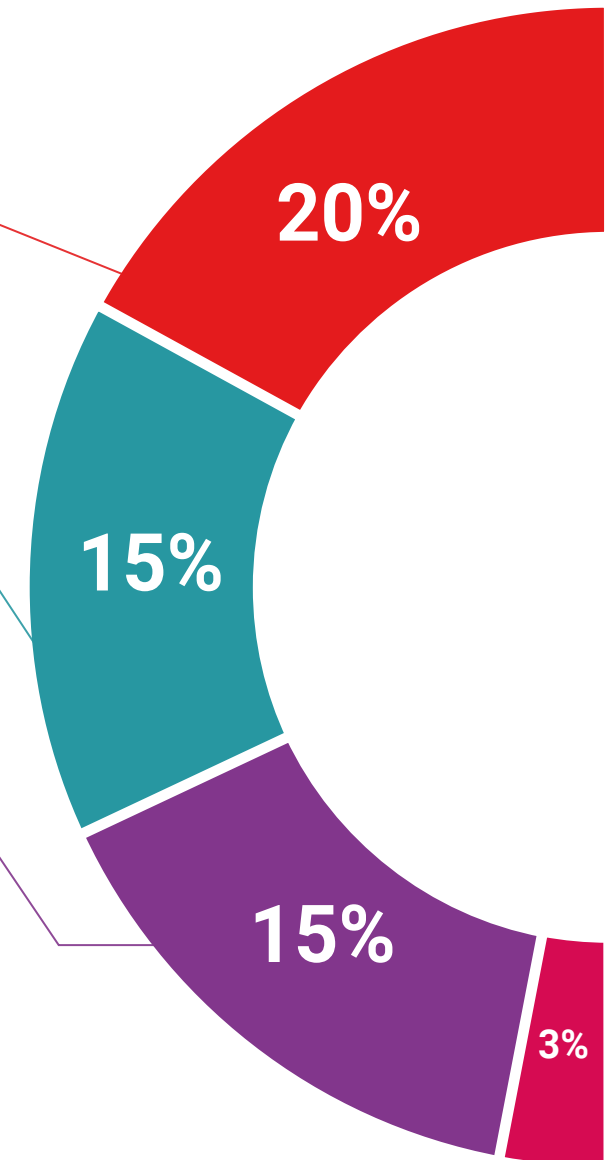
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

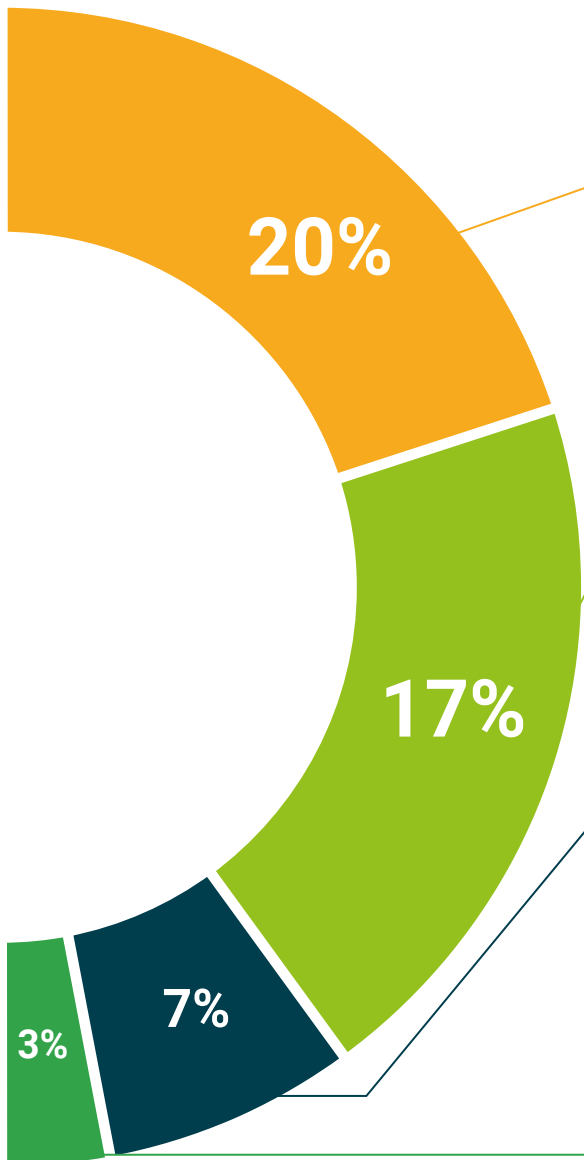
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



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.





Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.



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.



Classes

There is scientific evidence on the usefulness of learning by observing experts. The system known as Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.



06 Certificate

The Postgraduate Certificate in Health System Planning and Control guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.





“

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

This **Postgraduate Certificate in Health System Planning and Control** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery*.

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

Title: **Postgraduate Certificate in Health System Planning and Control**

Modality: **Online**

Duration: **6 weeks**

Accreditation: **6 ECTS**



*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.

future
health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitment
personalized service innovation
knowledge present quality
online
development languages
virtual classroom



Postgraduate Certificate Health System Planning and Control

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Schedule: at your own pace
- » Exams: online

Postgraduate Certificate

Health System Planning and Control