Postgraduate Diploma

Implementation of Professional Pharmaceutical Services in Community Pharmacy

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Postgraduate Diploma

Implementation of
Professional Pharmaceutical
Services in Community
Pharmacy

» Modality: **online**
» Duration: **6 months**
» Certificate: **TECH Technological University**
» Dedication: **16h/week**
» Schedule: **at your own pace**
» Exams: **online**

Website: **www.techtitute.com/in/pharmacy/postgraduate-diploma/postgraduate-diploma-implementation-professional-pharmaceutical-services-community-pharmacy**

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01
Introduction

Pharmaceutical care is vitally important in the healthcare context, since its professionals are responsible not only for dispensing prescribed treatments, but also for guiding customers in their consumption, as well as in the use of different devices and in health promotion. For this reason, specialists must continually update their practice, something they will be able to do over the course of this program. It is an experience that will allow them to update their knowledge of the most effective guidelines for care in Community Pharmacy. All this, through a 100% online program that will allow them to improve their management of PPCS and standards of care provided.

Would you like to get up to date on strategies for implementation of Professional Services in Community Pharmacy? With this program you will be able to do so in only 6 months and 100% online"

The pharmaceutical service performs a series of activities which enable patients to access specialized care not only focused on dispensing products, but also on technical guidance for the use of medical tools (blood pressure monitors, glucometers, breast pumps, etc.), health promotion and disease prevention (for example, in times of flu). All of this is delivered by the community pharmacy, an area in continuous growth involving direct contact with the person. Based on this, a series of guidelines have been established that professionals must follow in order to effectively implement Professional Pharmaceutical Services, from socio-health care to information processes.

If students are looking to get up to date with the most effective strategies in this field, TECH has the perfect program for them. The Postgraduate Diploma in Implementation of Professional Pharmaceutical Services in Community Pharmacy, is a new, multidisciplinary and intensive program that will allow them to delve into the most innovative guidelines to provide first-rate pharmaceutical care. In addition, it includes a specific module focused on the use of the main modern tools for the development of the best marketing strategies for PPCS and use of the main IT, technical and organizational resources for an unparalleled praxis.

In this way, they will not only be able to update their knowledge, but will also be able to work effectively on improving their communication and leadership skills, contributing to better and more targeted care. To this end, they will have 400 hours of the best theoretical, practical and additional content, which has been condensed into a convenient and flexible 100% online format. Thus, they will have the opportunity to update their knowledge from wherever and whenever they want, using any device with internet connection, thanks to the universal compatibility of TECH's Virtual Campus.

This **Postgraduate Diploma in Implementation of Professional Pharmaceutical Services in Community Pharmacy** contains the most complete and up-to-date educational program on the market. The most important features include:

- The examination of practical cases presented by experts in Community Pharmacy
- Graphic, schematic, and practical contents which provide scientific and practical information on the disciplines that are essential for professional practice
- Practical exercises where self-assessment can be carried out to improve learning
- A special emphasis on innovative methodologies
- Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection work
- Content that is accessible from any fixed or portable device with an Internet connection

An innovative program based on the latest developments in PPCS so that you can update your practice in a reliable way"

"

Thanks to this program, you will master the use of the most innovative resources and materials for the organization and sharing of responsibilities in the pharmacy working environment"

The teaching staff is made up of professionals from the sector who bring their experience to this program, in addition to renowned specialists from leading societies and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide professionals with situated and contextual learning, i.e., a simulated environment that will provide immersive education designed to prepare them for real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the academic year. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.

This program will enable you to perfect your skills in order to use the main tools for implementation of PPCS in the modern context.

If you are also looking for a program that allows you to update your communication skills, this program is perfect for you.

02
Objectives

This Postgraduate Diploma in Implementation of Professional Pharmaceutical Services in Community Pharmacy has been designed with the aim of providing specialists in this field with the necessary information and academic resources to update their practice in line with advances in this area. Thus, not only will they have the opportunity to keep up to date with the latest developments in their profession, but they will also be able to work for 6 months on perfecting their level of care in order to be able to offer the highest level of service based on the most innovative and effective strategies.

"

This program will enable you to develop an up-to-date view of community pharmacy practice in various countries"

General Objectives

- Manage human and material resources for the provision of PPCS
- Adapt the image of the pharmacy to the provision of PPCS
- Identify PPS related to veterinary drugs provided in the community pharmacy

If your objectives include perfecting your PPCS pricing skills, this program contains the most innovative guidelines on this topic"

Specific Objectives

Module 1. Pharmaceutical Care in Community Pharmacy

- Analyze the influence of pharmaceutical care in community pharmacy, its contributions and scope
- Differentiate between the different services provided in community pharmacy
- Reconsider new pharmaceutical services in patient healthcare
- Identify the professional pharmaceutical care services that can be provided to patients by community pharmacies in different care settings
- Differentiate the role of the community pharmacist in each of the different healthcare settings
- Identify PPS related to veterinary drugs provided in the community pharmacy

Module 2. Necessary Tools for PPCS Implementation

- Differentiate between ethical code and deontological code
- Reflect on the use of new technologies in the provision of PPCS and their usefulness in patient care
- Design PPCS advertising taking into account the required criteria
- Analyze the responsibilities of the different public administrations in regard to PPCS
- Analyze the barriers that hinder the implementation of PPCS
- Review the patient's obligations and rights in the provision of PPCS
- Use PPCS advertising appropriately
- Acquire the necessary marketing knowledge to promote the provision of the different PPCS
- Establish the need for PPCS implementation
- Identify the different tools available to implement and deliver PPCS

03
Course Management

A team of expert in Community Pharmacy, and specifically the implementation of professional services in the modern context, will be in charge of both the management and the teaching of this program. This is a unique opportunity for students to update their practice with the help of top-level specialists, who will be on hand to answer any questions that may arise over the course of the academic experience.

The teaching team have used real-life situations from their own experience, thanks to which you will be able to perfect your skills in pharmaceutical care in a practical and dynamic way"

Management

Dr. Baixauli Fernández, Vicente Javier

- Community Pharmacist
- Pharmacist owner of a community pharmacy in Mislata (Valencia)
- Vice President of the Spanish Society of Family and Community Pharmacy (SEFAC)
- PhD in Pharmacy from the Cardenal Herrera University CEU.
- Degree in Food Science and Technology from the E.T.S. of Agricultural Engineers of the Polytechnic University of Valencia
- University expert in pharmacotherapeutic monitoring from the University of Granada

Professors

Dr. Abellán-García Sánchez, Fernando
- Director of Health Law Advisors
- Legal Advisor President of the Spanish Society of Clinical Family and Community Pharmacy (SEFAC)
- Lawyer and Doctor in Forensic Medicine at the Complutense University of Madrid

Mr. Acosta Gómez, Jaime Antonio
- Management of Healthcare Institutions from IESE (2013) and a specialist in Pharmaceutical Care from the University of Minnesota.
- Member of the Technology Forum and consultant for FIP Community Pharmacy Projects.
- Member of the Community Pharmacy Section of the FIP.

Mr. Alba Palomo, José Enrique
- Master's Degree in Business Administration
- Community pharmacist in Malaga
- Degree in Pharmacy

Ms. Andraca Iturbe, Leire
- Community pharmacist in Barakaldo (Vizcaya)
- Degree in Pharmacy

Dr. Aparicio Cercós, Mª Angeles
- Community pharmacist in Valencia, Spain
- PhD in Pharmacy

Mr. Barris Blundell, Damià
- Community pharmacist in Benalmádena (Málaga)
- Degree in Pharmacy

Dr. Bellver Monzó, Otón
- PhD in Pharmacy
- Community Pharmacist in Valencia

Ms. Bellver Beltrán, Sara
- Community pharmacist in Onda (Castellón)
- Degree in Pharmacy

Mr. Boleda Relats, Xavier
- Community pharmacist in Sant Pere de Ribes
- Degree in Pharmacy

Ms. Caelles Franch, Neus
- Community Pharmacist in Reus (Tarragona)
- Degree in Pharmacy

Mr. Cano Ivorra, Miguel
- Community Pharmacist in La Nucía (Alicante)
- Degree in Pharmacy

Mr. Casamayor Sebastián, Francisco A.
- Degree in Human Nutrition and Dietetics
- Community Pharmacist in Andorra (Teruel)
- Degree in Pharmacy

Ms. Celada Carrizo, Ana
- Community Pharmacist in Madrid
- Diploma in Human Nutrition and Dietetics
- Degree in Pharmacy

Dr. Climent Catalá, María Teresa
- PhD in Pharmacy
- Community Pharmacist in L'Olleria (Valencia)

Mr. Colomer Molina, Vicente
- Degree in Pharmacy
- Community Pharmacist in Bocairent (Valencia)

Dr. Eyaralar, María Teresa
- Community Pharmacist in Carbayin Alto (Asturias)
- PhD in Pharmacy
- Community pharmacist in Cangas de Morrazo, Pontevedra
- PhD in Pharmacy
- Master's Degree in Pharmaceutical Attention

Dr. García Zaragozá, Eugenia
- Community Pharmacist in L'Alfás del Pi, Alicante
- PhD in Pharmacy

Dr. Gastelurrutia Garralda, Miguel Angel
- Community Pharmacist in San Sebastián (Gipuzkoa)
- PhD in Pharmacy

Ms. Gil-Girbau, Montserrat
- Researcher at the "Institut de Recerca Sant Joan de Déu" (IRSJD), Barcelona
- Degree in Pharmacy

Mr. Gómez Martínez, Jesús Carlos
- Community Pharmacist in Barcelona
- Degree in Pharmacy

Ms. Gutiérrez Muñoz, Lucrecia
- Technical Director of El Boalo Pharmacy
- Graduate in Pharmacy from the UCM
- Postgraduate in Dermocosmetics applied to the Pharmacy Office.

Ms. Huarte Royo, Joaquina
- Community pharmacist in Pamplona (Navarra)
- Degree in Pharmacy

Ms. Iracheta Todó, Montse
- Community Pharmacist in Sta Coloma de Gramenet, Barcelona
- Master's Degree in Pharmaceutical Care and Health Care Pharmacy
- Degree in Pharmacy and Biology

Mr. Jiménez Moreno, Pablo
- Community Pharmacist in Wiltshire (England)
- Degree in Pharmacy

Ms. Magro Horcajada, Mari Carmen
- Community Pharmacist in Madrid
- Degree in Pharmacy

Ms. Malo Manso, Izaskun
- Community Pharmacist in Málaga
- Degree in Pharmacy

Ms. Matarranz i Torres, Laia
- Community Pharmacist in Sabadell
- Master's Degree in Digital Business, ESADE Business School
- Degree in Pharmacy

Ms. Mateos Lardiés, Ana Mª
- Community Pharmacist in Zaragoza
- Degree in Pharmacy and Biochemistry
- Degree in Human Nutrition and Dietetics

Dr. Martín Oliveros, Adela
- PhD in Pharmacy
- Internship Professor at UFV. Pharmacy Licence-Holder Alcaide
- MBA (IE Business School)
- Graduate in Human Nutrition and Dietetics

Ms. Mendoza Barbero, Ana
- Community Pharmacist in Reus (Tarragona)
- Degree in Pharmacy

Ms. Mera Gallego, Inés
- Community Pharmacist in Maella, Zaragoza
- Degree in Pharmacy
- Graduate in Nutrition and Dietetics

Dr. Molinero Crespo, Ana
- Community Pharmacist in Fuenlabrada (Madrid)
- PhD in Pharmacy

Ms. Mora Luque, María José
- Community Pharmacist in Sevilla
- Degree in Pharmacy

Mr. Mora Pérez, Fernando
- Community Pharmacist in Mislata (Valencia)
- Degree in Pharmacy

Mr. Moranta Ribas, Francesc Xavier
- Community Pharmacist in Palma (Balearic Islands)
- Degree in Pharmacy

Ms. Moreno Fernández, Paqui
- Substitute Pharmacist at Ocata Pharmacy
- Master's Degree in Pharmaceutical Care by the University of Valencia
- President SEFAC Catalonia
- Graduate in Pharmacy from the University of Barcelona

Dr. Moreno Royo, Lucrecia
- Dean of the Faculty of Health Sciences, CEU
- Honorary Member of the Valencian Medical Institute
- Director of the DeCo Chair for the study of Cognitive Impairment
- Degree in Pharmacy

- Doctor in Pharmacy (PhD)
- British Medical Journal Case Reports Reviewer
- Member of the scientific committee of professional publications, community pharmacists, the young pharmacist pharmaceutical care Spain, pharmaceutical care- European journal of clinical pharmacy, Ars pharmaceuticals

Ms. Morillo Lisa, Rosa Mª
- Community Pharmacist at Alcalá de Ebro (Zaragoza)
- Degree in Pharmacy

Dr. Mud Castelló, Fernando
- Community pharmacist in Ondara
- PhD in Pharmacy

Dr. Murillo Fernández, María Dolores
- Community Pharmacist in Sevilla
- PhD in Pharmacy

Dr. Perseguer Torregrosa, Zeneida
- Community Pharmacist in Petrer (Alicante)
- PhD in Pharmacy

Dr. Plaza Zamora, Francisco Javier
- Community Pharmacist in Javalí Viejo (Murcia)
- PhD in Pharmacy

Dr. Prats Más, Rosa
- Community Pharmacist Denia (Alicante)
- PhD in Pharmacy

Mr. Roig Sena, Juan Carlos
- Community Pharmacist in Quart (Valencia)
- Degree in Pharmacy

Ms. Rodríguez Sampedro, Ana
- Community Pharmacist
- Master's Degree in Nutrition and Dietetics
- Postgraduate Degree in Nutrition, Dietetics and Diet Therapy
- University Expert in Education and Promotion of Health
- Coordinator of the SEFAC nutrition and digestive group
- Degree in Pharmacy

Ms. Ruiz González, E. Desirée
- Community Pharmacist in Valencia
- Degree in Pharmacy

Dr. Salar Ibáñez, Luis
- PhD in Pharmacy
- Community Pharmacist in Valencia

Ms. Sánchez Ávila, Adela
- Community Pharmacist in Salamanca
- Degree in Pharmacy

Mr. Sanz Estalayo, Andrés
- Community Pharmacist in Valladolid
- Degree in Pharmacy

Mr. Satué de Velasco, Eduardo
- Community Pharmacist in Maella (Zaragoza)
- Degree in pharmacy and philosophy

Mr. Tous i Trepat, Salvador
- Community Pharmacist in Barcelona
- Degree in Pharmacy

Mr. Velasco Martínez, Javier
- Community Pharmacist in Alhaurín el Grande (Málaga) and Boots U.K. (United Kingdom)
- Degree in Pharmacy and Biochemistry

Dr. Velert Vila, Josefina
- Community Pharmacist in Alboraya (Valencia)
- PhD in Pharmacy

Ms. Vergoñós, Ares
- Community Pharmacist in Barcelona
- Degree in Pharmacy Colomer Molina, Vicente
- Degree in Pharmacy
- Community Pharmacist in Bocairent (Valencia)

04
Structure and Content

The program is made up of 400 hours of the best theoretical, practical and supplementary material, the latter presented in different formats: detailed videos, research articles, complementary readings, news, images, dynamic summaries, FAQ catalog and much more. All this has been condensed in a convenient, 100%-online program with complete accessibility from any device with an Internet connection. Thus, students will be able to connect to this program from wherever and whenever they want, without having to worry about tight schedules or face-to-face classes.

"In the Virtual Campus you will a wide range of supplementary material to delve into the different sections of the syllabus in a personalized way suited to your needs and requirements"

Module 1. Pharmaceutical Care in Community Pharmacy

1.1. Introduction
    1.1.1. Pharmaceutical Care (PC)
    1.1.2. PPS in CP and Professional Pharmaceutical Care Services (PPCS)
1.2. PPS
    1.2.1. PPS in Community PC
    1.2.2. PPS in Sociosanitary PC: Community Pharmacy Service
    1.2.3. PPS in Home PC
1.3. Environment.
    1.3.1. Situation in Different Countries
    1.3.2. Research in PPS

Module 2 Tools for PPCS Implementation

2.1. Ethical and Legal Aspects.
    2.1.1. Ethical and Legal Aspects I: Advertising, Ethics and Social Media
    2.1.2. Ethical and Legal Aspects II: Skills, Regulation and Legislation
2.2. PPCS Marketing
    2.2.1. PPCS Marketing I: Pricing and Tax and Accounting Treatment
    2.2.2. PPCS Marketing II: Advertising, Structure and Image of the Pharmacy
2.3. Resources to Implement PPCS
    2.3.1. Material Resources I: Facilities and Equipment
    2.3.2. Material Resources II: Computer Applications.
    2.3.3. Material Resources III: Information Sources
    2.3.4. Human Resources: Training, Organization, Responsibilities, Remuneration
2.4. PPCS Quality and Management
    2.4.1. PPCS Quality Management in CP
    2.4.2. PPCS Management and Administration
2.5. CP Communication Techniques
    2.5.1. Communication I: Communication with the Patient
    2.5.2. Communication II: Communication With Other Healthcare Professionals

A Postgraduate Diploma enabling you to update your pharmaceutical practice in a reliable way without having to worry about schedules or classes, at your own pace and without rushing"

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.
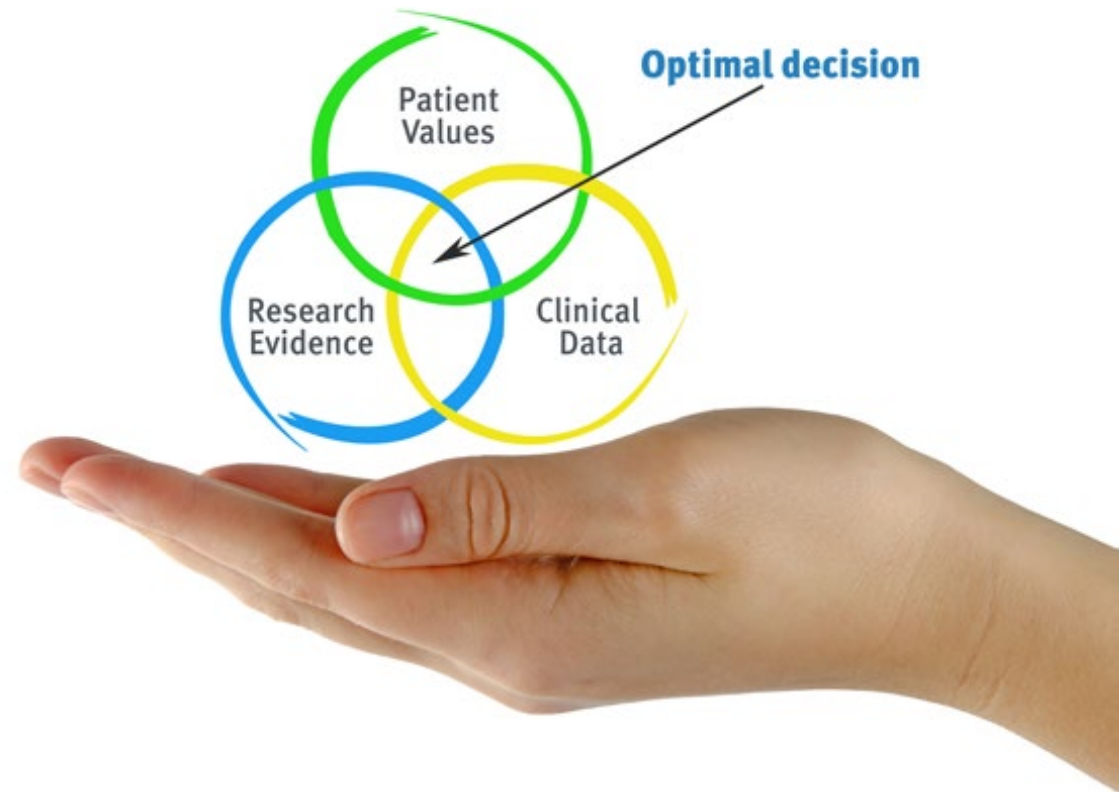
"
Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

At TECH we use the Case Method

What should a professional do in a given situation? Throughout the program, students will be confronted with multiple simulated clinical cases based on real patients, in which they will have to investigate, establish hypotheses and ultimately, resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Pharmacists learn better, more quickly 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. Gérvas, 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, attempting to recreate the actual conditions in a pharmacist'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. Pharmacists who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their 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.

Our 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, which represent a real revolution with respect to simply studying and analyzing cases.

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

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

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 115,000 pharmacists have been trained with unprecedented success in all clinical specialties, regardless of the surgical load. This pedagogical methodology is developed in a highly demanding environment, with a university student body with a high socioeconomic 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.

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 created specifically for the course by specialist pharmacists who will be teaching the course, so that the didactic development is highly specific and accurate.

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.

Video Techniques and Procedures

TECH introduces students to the latest techniques, to the latest educational advances, to the forefront of current pharmaceutical care procedures. All of this, first hand, and explained and detailed with precision to contribute to assimilation and a better understanding. And best of all, you can watch them as many times as you want.

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 unique multimedia content presentation training system 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.

20%

15%

15%

3%

20%

17%

7%

3%

Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, we will present you with real case developments in which the expert will guide you through 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.

Certificate

The Postgraduate Diploma in Implementation of Professional Pharmaceutical Services in Community Pharmacy guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by La TECH Technological University.

"*Successfully complete this program and receive your Postgraduate Diploma without having to travel or fill out laborious paperwork*"

This **Postgraduate Diploma in Implementation of Professional Pharmaceutical Services in Community Pharmacy** contains the most complete and up-to-date scientific program on the market.

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

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

Title: **Postgraduate Diploma in Implementation of Professional Pharmaceutical Services in Community Pharmacy**

Official N° of Hours: **400 h.**

tech technological university

Awards the following
CERTIFICATE
to
Mr./Ms. _____ with identification number _____.
For having passed and accredited the following program

POSTGRADUATE DIPLOMA
in
Implementation of Professional Pharmaceutical Services
in Community Pharmacy

This is a qualification awarded by this University, equivalent to 400 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

June 17, 2020

Tere Guevara Navarro
Dean

Unique TECH Code: AFWORD23S   techtitute.com/certificates

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

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» Schedule: **at your own pace**
» Exams: **online**

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