



Digital Marketing

in Pharma Biotech

» Modality: online

» Duration: 6 months

» Certificate: TECH Global University

» Credits: 18 ECTS

» Schedule: at your own pace

» Exams: online

» Target Group: Graduates, Postgraduate Certificates and University Graduates who have previously completed any of the programs in the fields of Business, Economics, Medicine, Pharmaceutics, Biology, Chemistry

Website: www.techtitute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-digital-marketing-pharma-biotech

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01 **Welcome**

Digital marketing in the pharmaceutical and biotechnology sector has become a fundamental tool for companies in this industry. It combines traditional marketing strategies and techniques with the use of digital platforms and information technologies to promote products and services. For this reason, the business professional must be at the forefront of a fundamental field in communicating with healthcare professionals, patients and other key industry players. Consistent with this need, TECH has created a 100% online program that offers maximum flexibility, allowing the student to combine an elite education with other aspects of personal and work life without interruption.









tech 08 | Why Study at TECH?

At TECH Global University



Innovation

The university offers an online learning model that balances 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.

+100000

+200

executives prepared 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.



TECH strives for excellence and, to this end, boasts a series of characteristics that make this university unique:



Analysis

TECH explores the student's critical side, their ability to question things, their problem-solving skills, as well as their interpersonal skills.



Academic Excellence

TECH offers students the best online learning methodology. The university combines the Relearning method (postgraduate learning methodology with the best international valuation) with the Case Study. Tradition and vanguard in a difficult balance, and in the context of the most demanding educational itinerary.



Economy of Scale

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





Learn with the best

In the classroom, TECH's teaching staff discuss how they have achieved success in their companies, working in a real, lively, and dynamic context. Teachers who are fully committed to offering a quality specialization that will allow students to advance in their career and stand out in the business world.

Teachers representing 20 different nationalities.



At TECH, you will have access to the most rigorous and up-to-date case analyses in academia"





tech 12 | Why Our Program?

This program will provide you with a multitude of professional and personal advantages, among which we highlight the following:



A Strong Boost to Your Career

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 students achieve positive career development in less than 2 years.



Develop a strategic and global vision of the company

TECH offers an in-depth overview of general management to understand how each decision affects each of the company's different functional fields.

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.



You will 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 fields 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.



You will be part of an exclusive community

Students will be part of a community of elite executives, large companies, renowned institutions, and qualified teachers from the most prestigious universities in the world: the TECH Global University community.

We give you the opportunity to study with a team of world-renowned teachers.





tech 16 | Objectives

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

The Postgraduate Diploma in Digital Marketing in Pharma Biotech will prepare the student to:



Acquire knowledge about the history of strategic Management



Optimize working capital management



Categorize the different definitions over time



Assess financial efficiency





Understand the different types of health care systems, such as public, private/private insurance, and private health care



Assess unmet patient needs and chronicity management





Understand what Market Access is and how the need for this function arises in the pharmaceutical industry



Know the structure, organization and functions of the National Health System



Delve into the steps involved in planning the market access of a new drug



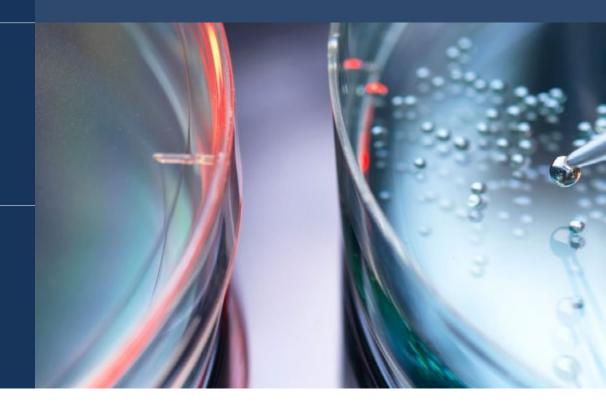
Understand the essence of coaching and its focus on learning



Review the points to be analyzed prior to the development of the access plan to understand the environment and competitors



Know the capabilities and ethics of the Coach

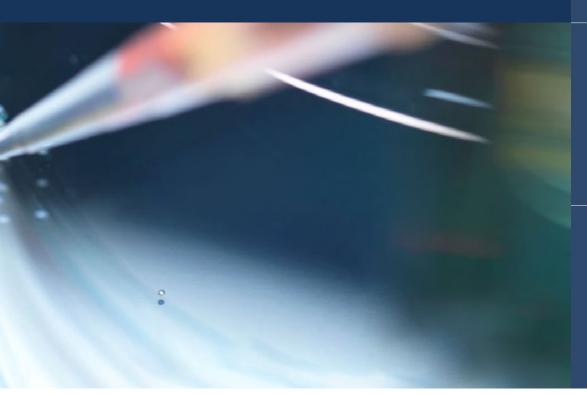




Acquire basic knowledge of the fundamental concepts of leadership and their application in the pharmaceutical industry



Understand and categorize leadership theories, exploring the leadership process and the different existing styles and models



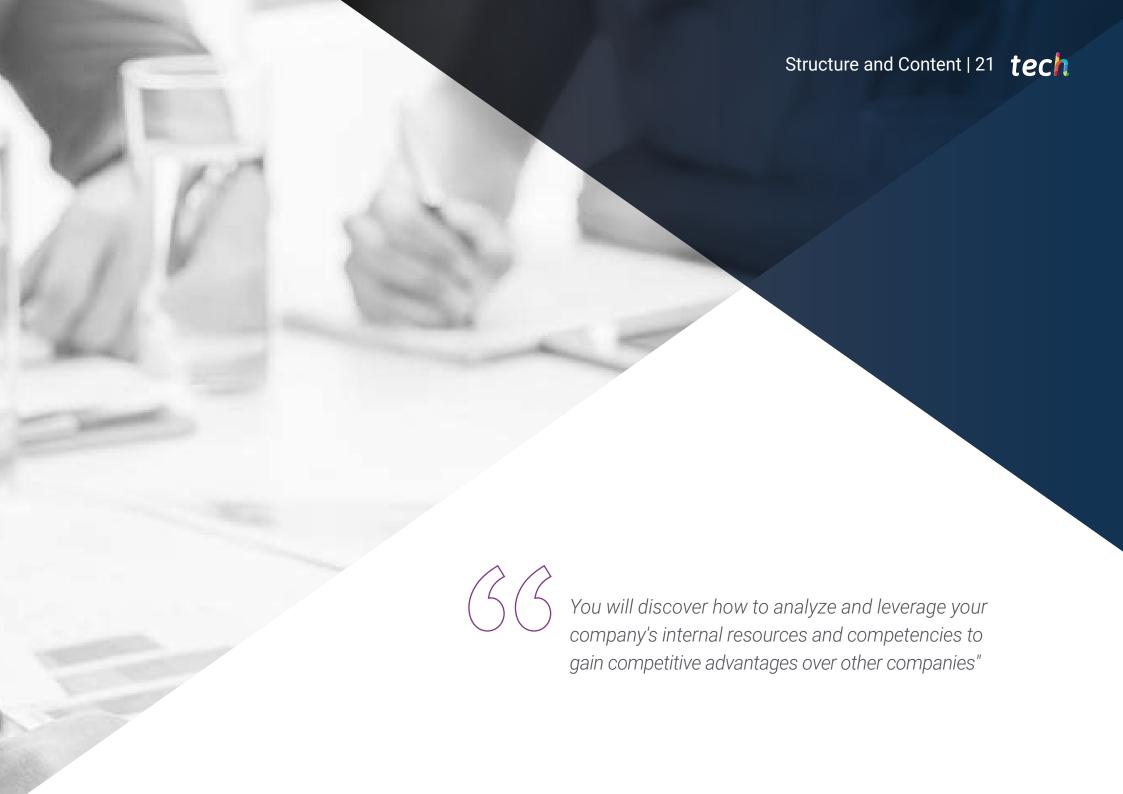


Achieve an effective tool to achieve results



Define unique and differentiated value propositions





tech 22 | Structure and Content

Syllabus

Thinking about the current demand for professionals in the business field who wish to broaden their professional horizons, TECH, has developed a Postgraduate Diploma in Digital Marketing in Pharma Biotech. With the purpose of providing the expert with all the educational resources to become a reference in this field. In this way, concepts such as segmentation, positioning and targeting will be explored, along with market research. In addition, tools will be provided to identify market opportunities, set business objectives, implement sales tactics, and assess performance and profitability.

Furthermore, the business environment will be examined, including VUCA, PESTEL analysis and Porter's 5 Forces. The 4Ps of the marketing mix in the pharmaceutical context will also be analyzed, as well as brand management, neuromarketing and effective communication. On the other hand, internal aspects such as the value chain, resources and competencies will be addressed. As well as business unit strategies and corporate strategy, along with diversification and internationalization strategy.

In this context, an educational proposal is presented in a 100% online format. Under these conditions, the student will have access to an extensive virtual library of educational materials, such as specialized readings and interactive summaries, which will facilitate the learning process. In this way, the participant will be guaranteed easy access from any electronic device with an Internet connection.

In this way, the syllabus will be adjusted to the student's individual and collective professional goals, encouraging them to achieve excellence in the pharmaceutical and biotechnology industry. In addition, innovative content based on the latest trends will be provided, which, together with the Relearning method, will allow complex concepts to be understood in less time and in a more efficient manner.

This Postgraduate Diploma takes place over 6 months and is divided into 3 modules:

Module 1 Marketing in Pharma Biotech

Module 2 The Business Plan in The Territory

Strategic Management in the Pharmaceutical and Biotechnology Industry



Where, When and How is it Taught?

TECH offers the possibility of developing this Postgraduate Diploma in Digital Marketing in Pharma Biotech completely online. During the 6 weeks of the specialization, the student will be able to access all the contents of this program at any time, which will allow the students to self-manage their study time.

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

tech 24 | Structure and Content

1.9.3. Artificial Intelligence Tools to Support Patient Management

1.9.4. Latest News

1.10.4. Metaverse

Module 1. Marketing in Pharma Biotech 1.1. Omnichannel, Impacts 1.2. Segmentation, Positioning 1.4. Brand Management 1.3. Management and Engagement and Targeting and Neuromarketing 1.3.1. The Marketing System 1.3.2. Obtaining Information 1.2.1. Impact Marketing 1.2.1. Segmentation 1.4.1. Branding 1.3.3. Research Process 1.2.2. General Channels and Social Networks 1.2.2. The Positioning Map 1.4.2. Branding Types 1.3.4. Conclusions 1.2.3. Community Management: 1.4.3. Neuromarketing and Its Application 1.2.3. Targeting 1.2.4. E-detailing and CRM in The Digital Environment 1.2.4. Conclusions in The Pharmaceutical Industry 1.2.5. Programmed Advertising 1.4.4. Conclusions 1.2.6. Analytics and Business Indicators 1.7. Digital Strategies 1.8. Digital Program Design 1.6. E-Commerce 1.5. Digital Marketing Plan 1.8.1. Definition of Objectives 1.5.1. Integrating Digital Marketing 1.6.1. The Conversion Cycle 1.7.1. Social Media Communication Strategies into the Global Marketing Strategy 1.8.2. Brand Strategy Support Programs: Disease 1.6.2. E-Commerce Promotion Content Co-Creation 1.5.2. Community Manager 1.6.3. Metrics 1.7.2. Content Marketing and Influencers Awareness, Switching 1.5.3. Digital Marketing Plan 1.6.4. e-Commerce Platforms 1.7.3. Digital Marketing to Support Leadership and Engagement 1.5.4. Target Audience of The Therapeutic Area 1.8.3. Digital Marketing and The Sales Network 1.7.4. Patients' Association 1.8.4. Target 1.9. Data Analytics 1.10. Other Technology and Artificial Intelligence 1.10.1. Electronic Records and Data Collection of Information 1.9.1. Big Data Applications 1.10.2. Web 3 and New Trends in The Token in the Pharmaceutical Industry Economy Impact on Pharmaceutical Industry 1.9.2. Artificial Intelligence Tools 1.10.3. Virtual, Augmented and Mixed Reality as Diagnostic Support

Module 2. The Business Plan in The Territory									
2.1. 2.1.1. 2.1.2. 2.1.3. 2.1.4.	What is a Business Plan?Purpose and Objectives of Business PlansWhy Is It Important to Make a Business Plan?	2.2. 2.2.1. 2.2.2. 2.2.3.	in The Development of a Plan of Action General Management 2.2.3.1. Sales Management 2.2.3.2. Marketing Department 2.2.3.3. Medical Department 2.2.3.4. Financial Department 2.2.3.5. Regulatory Department	2.3. 2.3.1. 2.3.2. 2.3.4. 2.3.5. 2.3.6. 2.3.7.	What Information Do I Need to Make a Plan? Alignment with Strategy	2.4.3.	3		
2.5. 2.5.1. 2.5.2. 2.5.3. 2.5.4.	. Communication With Client	2.6. 2.6.1. 2.6.2. 2.6.3. 2.6.4. 2.6.5.	Competitive Analysis Market Segmentation Competitive Analysis of Your Product Commercial Strategies vs. The Competition Expansion Plans Defense Plans	2.7.1. 2.7.2. 2.7.3. 2.7.4.	of The Business Plan		9		
2.9. 2.9.2. 2.9.3. 2.9.4.	. Analysis of Results	2.10.1 2.10.2 2.10.3	. Pharma Biotech Marketing Plan . Market Analysis 2. Competition 3. Target Audience 4. Brand Positioning						

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Module 3. Strategic Management in the Pharmaceutical and Biotechnology Industry											
3.1. 3.1.1. 3.1.2. 3.1.3. 3.1.4.	Market Entry Strategies Market Research Strategic Partners Most Used Strategies Monitoring and Adaptation	3.2.1. 3.2.2. 3.2.3. 3.2.4.	Strategic Management in the Pharmaceutical Company Strategic Management Levels Innovation Portfolio Acquisition	3.3. 3.3.1. 3.3.2. 3.3.3. 3.3.4.	Performance in the Company	3.4.2. 3.4.3.	The Environment of the Pharmaceutical and Biotechnology Company VUCA Environment PESTEL Analysis Porter's 5 Forces Analysis DAFO Analysis				
3.5. 3.5.1. 3.5.2. 3.5.3. 3.5.4.	VRIO Analysis	3.6. 3.6.1. 3.6.2. 3.6.3. 3.6.4.	Strategic Business Unit Strategies The Strategic Business Unit The Competitive Advantage Types of Strategies According to their Competitive Advantage Conclusions	3.7. 3.7.1. 3.7.2. 3.7.3. 3.7.4.	Corporate Strategyand Diversification Corporate Strategy Business Portfolio Strategy Growth Strategy Most Used Strategies	3.8.2. 3.8.3.	Internationalization Strategy International Strategy of a Company The Globalization of the Economy Internationalization Risks Internalization Benefits				
3.9. 3.9.1. 3.9.2. 3.9.3. 3.9.4.	Sector Mergers	3.10.1 3.10.2 3.10.3	Ethics and Corporate Social Responsibility Business Ethics Environmental Sustainability Social Responsibility Sustainable Ecology								





You will develop a Pharma Biotech
Marketing Plan and see its impact Marketing Plan and see its impact on the pharmaceutical and biotech industry"



This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning.**

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.



tech 30 | Methodology

TECH Business School uses the Case Study to contextualize all content

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





This program prepares you to face business challenges in uncertain environments and achieve business success.



Our program prepares you to face new challenges in uncertain environments and achieve success in your career.

A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch to present executives with challenges and business decisions at the highest level, whether at the national or international level. This methodology promotes personal and professional growth, representing a significant step towards success. The case method, a technique that lays the foundation for this content, ensures that the most current economic, social and business reality is taken into account.



You will learn, through collaborative activities and real cases, how to solve complex situations in real business environments"

The case method has been the most widely used learning system among the world's leading business schools for as long as they have existed. The case method was developed in 1912 so that law students would not only learn the law based on theoretical content. It consisted of presenting students with real-life, complex situations for them to make informed decisions and value judgments on how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

What should a professional do in a given situation? This is the question we face in the case method, an action-oriented learning method. Throughout the program, the studies will be presented with multiple real cases. They must integrate all their knowledge, research, argue and defend their ideas and decisions.

tech 32 | 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 | 33 tech

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically. With this methodology we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, markets, and financial instruments. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

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

From the latest scientific evidence in the field of neuroscience, not only do we know how to organize information, ideas, images and memories, but we know that the place and context where we have learned something is fundamental for us to be able to remember it and store it in the hippocampus, to retain it in our long-term memory.

In this way, and in what is called neurocognitive context-dependent e-learning, the different elements in our program are connected to the context where the individual carries out their professional activity.

This program offers the best educational material, prepared with professionals in mind:



Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



Management Skills Exercises

They will carry out activities to develop specific executive competencies in each thematic area. Practices and dynamics to acquire and develop the skills and abilities that a high-level manager needs to develop in the context of the globalization we live in.



Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





Students will complete a selection of the best case studies chosen specifically for this program. Cases that are presented, analyzed, and supervised by the best senior management specialists in the world.



Interactive Summaries

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

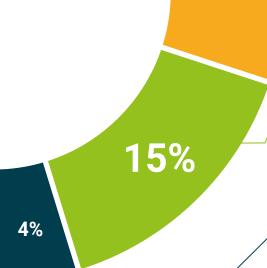


This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

Testing & Retesting

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

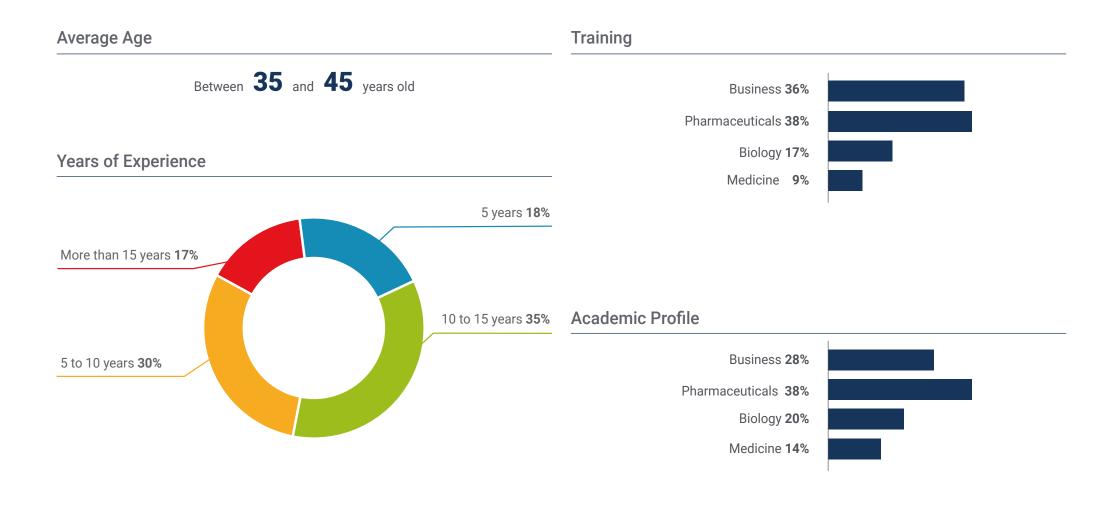




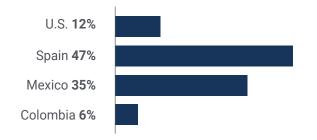
30%







Geographical Distribution





Pedro Ramírez

Pharmaceutical Manager

"The program offered me numerous opportunities to grow personally and expand my network professionally. Thanks to it, I was able to learn about and participate in research projects, conferences and events that allowed me to meet industry professionals and establish valuable relationships"





tech 42 | Course Management

Management



Mr. Cardenal Otero, César

- Pharmabiomedical Executive at Amgen
- Author of the book "Personal Brand Communication through Social Networks by Professionals in the Health Sector".
- Degree in Marketing from Prifysgol Cymru University in Wales.
- Distinguished grade in the Inspiring Leadership through Emotional Intelligence course at Case Western Reserve University.
- Postgraduate Degree in Management and Health of the Pharmaceutical Industry of the European University
- Master's Degree in SME Administration from the Polytechnic School of Management
- Specialization in Social Media Marketing from Northwestern University.
- Postgraduate Diploma in International Trade and Transport, University of Cantabria, Spain.
- Postgraduate Certificate in Business Administration from the University of Cantabria.

Professors

Mr. Rojas Palacio, Fernando

- Founder and CEO of Navandu Technologies
- Founder of Brigital Health, an international consulting firm.
- Expert in Big Data and Social Network Analysis by the MIT.
- Senior Business Management Program by Institute of Business and Chicago Booth School of Business
- MSc in Telecommunication Engineering from the Polytechnic University of Madrid
- Professor associated with academic programs in his specialty

Mr. Ribas Guardiá, Xavi

- Product Manager at AMGEN
- Pharma and Biotech Pharmacist
- Product Specialist at Celgene
- Degree in Pharmacy from the University of Barcelona
- Postgraduate Degree in Management and Health of the Pharmaceutical Industry of the European University
- University Course in Administration, Organization and Management of Health Services at the European University







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

TECH's Postgraduate Diploma in Digital Marketing in Pharma Biotech is an intensive program that prepares you to face challenges and business decisions in the medical and pharmaceutical field. 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 at a professional level, and network with the best, then this is the place for you.

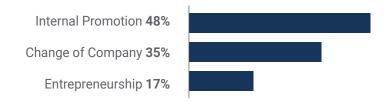
You will analyze the market and identify customer needs to stand out in the industry.

You will define objectives and align strategies to achieve the desired growth and profitability, thanks to this program.

When the change occurs



Type of change



Salary increase

This program represents a salary increase of more than 27.19% for our students

\$57,000

A salary increase of

27.19%

\$72,500





tech 50 | Benefits for Your Company

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



Growth of talent and intellectual capital

The professional 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 professional and opens new avenues for professional growth within the company.



Building agents of change

You 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 professional can work on a real project or develop new projects in the field of R & D or business development of your company.



Increased competitiveness

This program will equip students with the skills to take on new challenges and drive the organization forward.







tech 54 | Certificate

This program will allow you to obtain your **Postgraduate Diploma in Digital Marketing in Pharma Biotech** 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 Diploma in Digital Marketing in Pharma Biotech

Modality: online

Duration: 6 months

Credits: 18 ECTS



Mr./Ms. _____, with identification document _____ has successfully passed and obtained the title of:

Postgraduate Diploma in Digital Marketing in Pharma Biotech

This is a program of 450 hours of duration equivalent to 18 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024



^{*}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.



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