





Postgraduate Diploma Digital Business Strategy

» Modality: online

» Duration: 6 months

» Certificate: TECH Global University

» Credits: 15 ECTS

» Schedule: at your own pace

» Exams: online

» Target Group: Graduates and professionals with demonstrable experience in technological areas

Website: www.techtitute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-digital-business-strategy

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Certificate

01 **Welcome**

The digital world is gaining more and more importance in business, since many of the actions carried out in businesses are done digitally because traditional activities have been digitized over the years. More and more customers make their purchases online, without having to leave their homes, and all this makes it necessary to think about the best strategies for digital business, so professionals have to be specialized in this area. The aim of this program is to provide students with the knowledge that will enable them to implement the most appropriate strategies for their companies and effectively positiontheir brands on the market.









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 by studying 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's 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 the most rigorous and up-to-date case studies in the academic community"

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 method (a postgraduate learning methodology with the highest international rating) with the Case Study. A complex balance between tradition and state-of-the-art, within the context of the most demanding academic 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.





tech 12 | Why Our Program?

This program will provide students with a multitude of professional and personal benefits, 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 learn with a team of world renowned teachers





tech 16 | Objectives

Your goals are our goals.

We work together to help you achieve them.

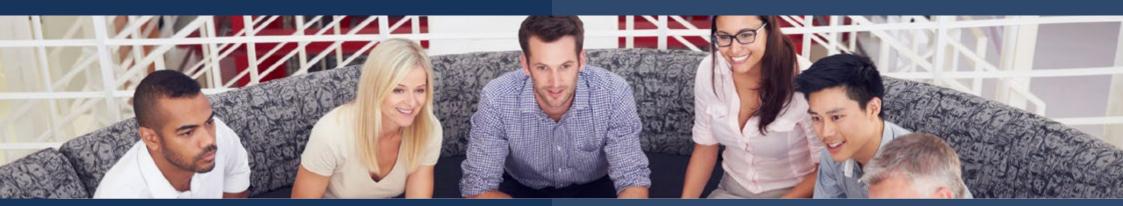
The Postgraduate Diploma in Digital Business Strategy will enable you to:



Participate in projects related to ICT management, innovation and research development



Apply the ethical, legislative and deontological framework for ICT professionals and ICT management





Analyze the social and economic environment surrounding ICT management and innovation



Develop IT project management methodologies controlling process and product quality



Implement digital business development strategies based on new digital trends



Describe the different channels in which to develop digital business and their characteristics





Establish the process of creating appropriate strategies according to the type of digital business required



Use new digital trends in the development of new products





tech 20 | Structure and Content

Syllabus

The Postgraduate Diploma in Digital Business Strategy of TECH Global University is an intensive program that prepares students to face challenges and business decisions at the technological level, both nationally and internationally. Its content is designed to promote the development of managerial skills that enable more rigorous decision-making in uncertain environments.

Throughout 375 hours of study, students will analyze a multitude of practical cases through individual work, achieving a deep learning that will be fundamental for their professional growth. It is, therefore, an authentic immersion in real business situations.

This Postgraduate Diploma deals in depth with all areas of the business and is designed for managers to understand technological development in the business from a strategic, international and innovative perspective.

A plan designed for the student, focused on their professional improvement and that prepares them to achieve excellence in the field of digital strategy for your business. A program that understands your needs and those of the business, through innovative content based on the latest trends, and supported by the best educational methodology and an exceptional faculty, which will provide you with the skills to solve critical situations in a creative and efficient way.

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

Module 1	Strategy and Digital Business
Module 2	New Digital Trends
Module 3	Social Media and Community Management



Where, When and How is it Taught?

TECH offers the possibility of taking this program completely online. Over the course of the 6 months, the student will be able to access all the contents of this program at any time, allowing them to self-manage their study time.

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

tech 22 | Structure and Content

2.5.3. Cinematic Control

2.5.4. Criteria for Implementing an Industrial Robot

Mod	lule 1. Digital Business Strategy			
1.1.3.	3	1.2. Sourcing Strategy1.2.1. Tools to Develop the Strategy for Sourcing1.2.2. Cloud Computing1.2.3. IT Sourcing Management	 1.3. IT Governance 1.3.1. Analysis of Current Trends and Best Practices in the IT Function 1.3.2. Key Management Challenges and Decisions 1.3.3. Management Procedures, Requirements, Strategies, and Models for Outsourcing 	 1.4. Social Business 1.4.1. Web 2.0 Strategic Vision and its Challenges 1.4.2. Convergence Opportunities and ICT Trends 1.4.3. How to Monetize Web 2.0 and Social Media 1.4.4. Mobility and Digital Business
1.5. 1.5.1. 1.5.2. 1.5.3.	Management of the Company by Processes Process Reengineering	 1.6. Company Systems based on Internet Collaboration 1.6.1. Customer Management Systems: Customer Relationship Management (CRM) 1.6.2. Supply Chain Management Systems 1.6.3. e-Commerce Systems 	 1.7. Systems for Knowledge Management and Collaboration in the Business 1.7.1. Content Management 1.7.2. Collaborative Work and Employee Portals 1.7.3. Knowledge Management Policies and Processes 	 1.8. Effective Organization of the Systems Unit 1.8.1. IT Governance 1.8.2. Implementation Risks 1.8.3. Operating Risks
1.9. 1.9.1. 1.9.2. 1.9.3.	Digital strategies for B2B internationalization	1.10. B2C Internalization 1.10.1. Tools for International BenchMarking 1.10.2. Digital Strategies for B2C Internationalization 1.10.3. B2C Monitoring	1.11. International Logistics 1.11.1. Modes of International Logistics 1.11.2. Logistics with Marketplaces 1.11.3. Dropshipping Logistics	
Mod	lule 2. New Digital Trends			
2.1.1. 2.1.2.	The Internet of Things Visions and Challenges Key Technologies Pioneering Projects	2.2. Gamification2.2.1. Business Gamification Techniques2.2.2. Gamification Design Framework2.2.3. Operating Mechanisms and Motivation2.2.4. Benefits and Return on Investment	2.3. Big Data2.3.1. Sectoral Application2.3.2. Business Models2.3.3. New Professions	 2.4. Artificial Intelligence 2.4.1. Methodological Aspects in Artificial Intelligence 2.4.2. Heuristic Search 2.4.3. Rule Inference Methods 2.4.4. Semantic Networks
2.5.2.	Robotics Robot Morphology Mathematical Tools for Spacial Localization	2.6. Modelling and Simulation 2.6.1. Modelling using DEVS 2.6.2. Modelling of Random Inputs 2.6.3. Congretion of Random Inputs	2.7. Implementing Cryptography in Technology Projects2.7.1. Electronic Signature	2.8. Other Trends 2.8.1. 3D Printing 2.8.2. Drones

2.6.3. Generation of Random Inputs

2.6.4. Design of Experiments and Optimization

2.7.1. Electronic Signature2.7.2. Digital Certificate2.7.3. Data Encryption2.7.4. Practical Applications of Cryptography

2.8.3. Artificial Vision

2.8.4. Augmented Reality

Module 3. Social Media and Community Management							
3.1. Web 2.0 or the Social Web3.1.1. Organization in the Age of Conversation	3.2.	Digital Communication and Reputation	3.3.	General, Professional, and Microblogging Platforms	3.4.	Video, Image, and Mobility Platforms	
3.1.2. Web 2.0 Is All About People3.1.3. New Environments, New Content	3.2.3.	Crisis Management and Online Corporate Reputation Online Reputation Report Netiquette and Good Practices on Social Media Branding and Networking 2.0	3.3.2.	Facebook LinkedIn Twitter	3.4.2. 3.4.3. 3.4.4.	YouTube Instagram Flickr Vimeo Pinterest	
3.5. Corporate Blogging3.5.1. How to Create a Blog3.5.2. How to Create a Content Plan for Your Blog3.5.3. Content Curation Strategy	3.6.2.	Social Media Strategies Corporate Communication Plan 2.0 Corporate PR and Social Media Analysis and Evaluation of Results	3.7.1. 3.7.2.	Community Management Functions, Duties, and Responsibilities of the Community Manager Social Media Manager Social Media Strategist	3.8.2.	Social Media Plan Designing a Social Media Plan Defining the Strategy to be Applied in Each Medium Contingency Protocol in Case of Crisis	



The work of the Community Manager is essential in any business to raise awareness of the brand and attract the target audience. With this program, you will learn how to manage virtual communities that favor the image of your company"



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 26 | Methodology

TECH Business School uses the Case Study to contextualize all content

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





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.



Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

Our online system will allow you to organize your time and learning pace, adapting it to your schedule. You will be able to access the contents from any device with an internet connection

At TECH you will learn using a cutting-edge methodology designed to train the executives of the future. This method, at the forefront of international teaching, is called Relearning.

Our online business school is the only one in the world licensed to incorporate this successful method. In 2019, we managed to improve our students' overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) based on the best online university indicators.



Methodology | 29 **tech**

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

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

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

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

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

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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.

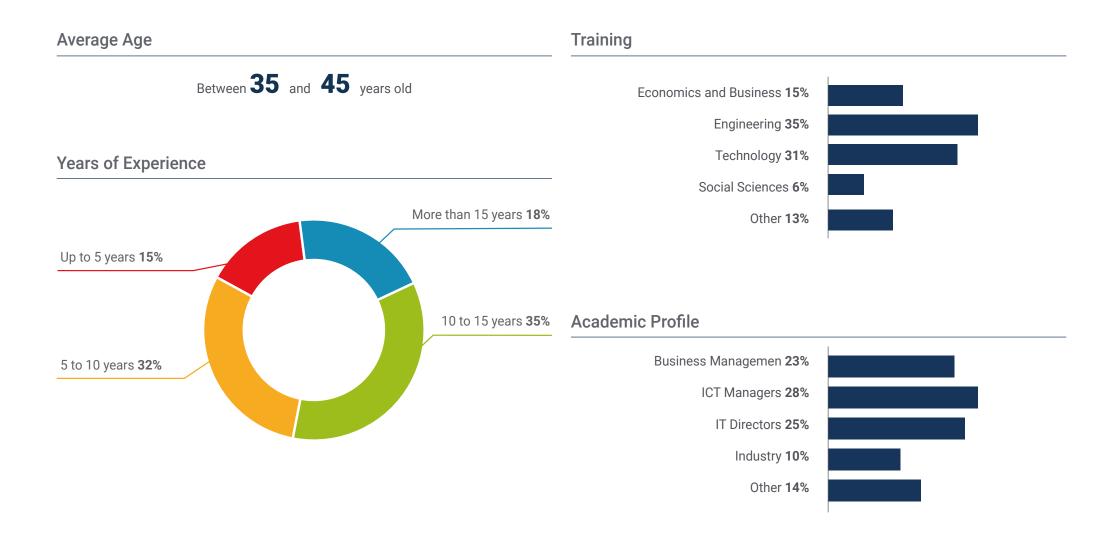


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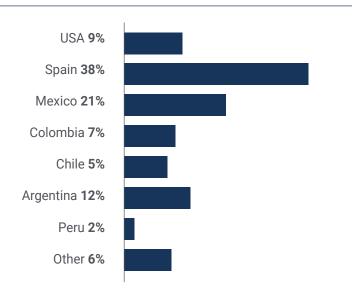




tech 34 | Our Students' Profiles



Geographical Distribution





Ana Rubio

Chief Technical Officer

"Without a doubt, today's businesses must lean towards digitalization, so I am always looking for programs that allow me to specialize and update my knowledge of the main developments in the industry. This program has been a unique opportunity to improve my skills in this field and, fortunately, I can apply everything I have learned to my daily work"





International Guest Director

A technology leader with decades of experience in major technology multinationals, Rick Gauthier has developed prominently in the field of cloud services and end-to-end process improvement. He has been recognized as a leader and manager of highly efficient teams, showing a natural talent for ensuring a high level of engagement among his employees.

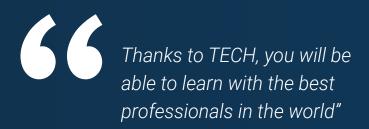
He possesses innate gifts in strategy and executive innovation, developing new ideas and backing his success with quality data. His background at Amazon has allowed him to manage and integrate the company's IT services in the United States. At Microsoft he has led a team of 104 people, responsible for providing corporate-wide IT infrastructure and supporting product engineering departments across the company.

This experience has allowed him to stand out as a high-impact manager with remarkable abilities to increase efficiency, productivity and overall customer satisfaction.



D. Gauthier, Rick

- Regional IT Director Amazon, Seattle
- Senior Program Manager at Amazon
- Vice President, Wimmer Solutions
- Senior Director of Productive Engineering Services at Microsoft
- Degree in Cybersecurity from Western Governors University
- Technical Certificate in Commercial Diving from Divers Institute of Technology
- B.S. in Environmental Studies from The Evergreen State College



tech 40 | Course Management

Management



Mr. Santana, Gustavo

- Engineer General Manager of Multiconversión Roi Agency
- Consulting and implementation of digital strategies aimed at profitability



Welcome to Twitter,

WhatsApp

Hon





tech 44 | Impact on Your Career

At TECH we are committed to quality specialization so that our students achieve professional success, and this program is an example of this

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

TECH's Digital Business Strategy Postgraduate Diploma is an intensive program that prepares students to face the challenges and business decisions at a technological level, both nationally and internationally. Its main objective is to promote your personal and professional growth, helping you achieve success.

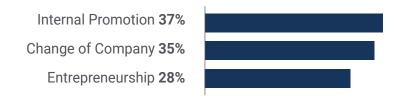
If you want to improve your skills, make a positive change at a professional level and network with the best, this is the place.

This program will give you the necessary tools to develop professionally

Professional change for our students



Type of change



Salary increase

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

Salary before **\$77,000**

A salary increase of

25.22%

Salary after \$110,000





tech 48 | Benefits for Your Company

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



Intellectual Capital and Talent Growth

Bring new concepts, strategies and perspectives to the company that can bring about relevant 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

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 of the world economy





Project Development

You will be able to work on a current project or develop new projects in the field of R&D or Business Development within the company



Increased Competitiveness

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







tech 52 | Certificate

This program will allow you to obtain your **Postgraduate Diploma in Digital Business Strategy** 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 Business Strategy

Modality: online

Duration: 6 months

Accreditation: 15 ECTS



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

Postgraduate Diploma in Digital Business Strategy

This is a program of 375 hours of duration equivalent to 15 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.



Postgraduate Diploma Digital Business Strategy

» Modality: online

» Duration: 6 months

» Certificate: TECH Global University

» Credits: 15 ECTS

» Schedule: at your own pace

» Exams: online

