

Postgraduate Certificate

Protection and Transfer of Medical Research Results

Endorsed by the NBA





Postgraduate Certificate

Protection and Transfers of Medical Research Results Medical Research

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

Website: www.techtitute.com/us/sports-science/postgraduate-certificate/protection-transfers-medical-research-results-medical-research

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01

Introduction

The Internet has opened up a range of possibilities for the transmission of data from all over the world. This same advantage is what makes it one of the most dangerous scenarios for sharing sensitive or personal information. The results of research projects are one of the hot spots on the Internet, and there are hackers who daily try to dismantle the findings of experts in the research area or even steal them for financial gain. For this reason, companies are increasingly calling on specialists to control all the intricacies of information transmission in the digital paradigm. TECH has developed a 100% online program that focuses on data protection and data transfers on the Internet so that researchers can operate safely in the digital paradigm and keep abreast of developments in this area.



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This program will allow you to enter the world of performance protection in just 6 weeks"

The threats present on the Internet are infinite, and there are users who are dedicated solely to the theft of information. For this reason, protecting the data of the research being carried out is also the job of the specialists who conduct it. This is the reason why companies need multidisciplinary professionals with online and offline strategies for the dissemination and disclosure of results. Precisely at this stage, the protection of transfers is directly related to scientific work.

For this reason, TECH has designed this Postgraduate Certificate in Protection and Transfer of Medical Research Results. This is a 100% online university program that allows students to digitally enter into patents and the valorization of the results of a research project. In turn, TECH has highlighted in the agenda the keys to the technology transfer contract, industrial secrecy and the generation of spin-off companies from a research project. All this, under a theoretical-practical approach, which will bring the specialists closer to the research practice.

In this way, TECH has developed a unique and innovative experience that also applies the Relearning methodology, to exempt students from long hours of memorization and allow a simple and effective assimilation of the contents. In its line of academic rigor, TECH has relied on a group of experts in Research who have dictated the contents of the degree and, in addition, will be responsible for teaching the subject. A program designed to train specialists in data protection on the Internet in only 150 academic hours and with the support of professionals who work in the field on a daily basis.

This **Postgraduate Certificate in Protection and Transfer of Medical Research Results** contains the most complete and up-to-date scientific program on the market.

The most important features include:

- ♦ Development of case studies presented by experts in Medical Research
- ♦ The graphic, schematic, and practical contents with which they are created, provide medical information on the disciplines that are essential for professional practice
- ♦ Practical exercises where self-assessment can be used to improve learning
- ♦ Its special emphasis on innovative methodologies
- ♦ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ The availability of access to content from any fixed or portable device with an Internet connection



TECH applies the latest pedagogical technology to help you understand the industrial secret associated with research in a simple way and with all the flexibility you need"

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Boost your sports research projects and those in which you collaborate thanks to TECH's comprehensive training on the protection and transfer of data on the Web"

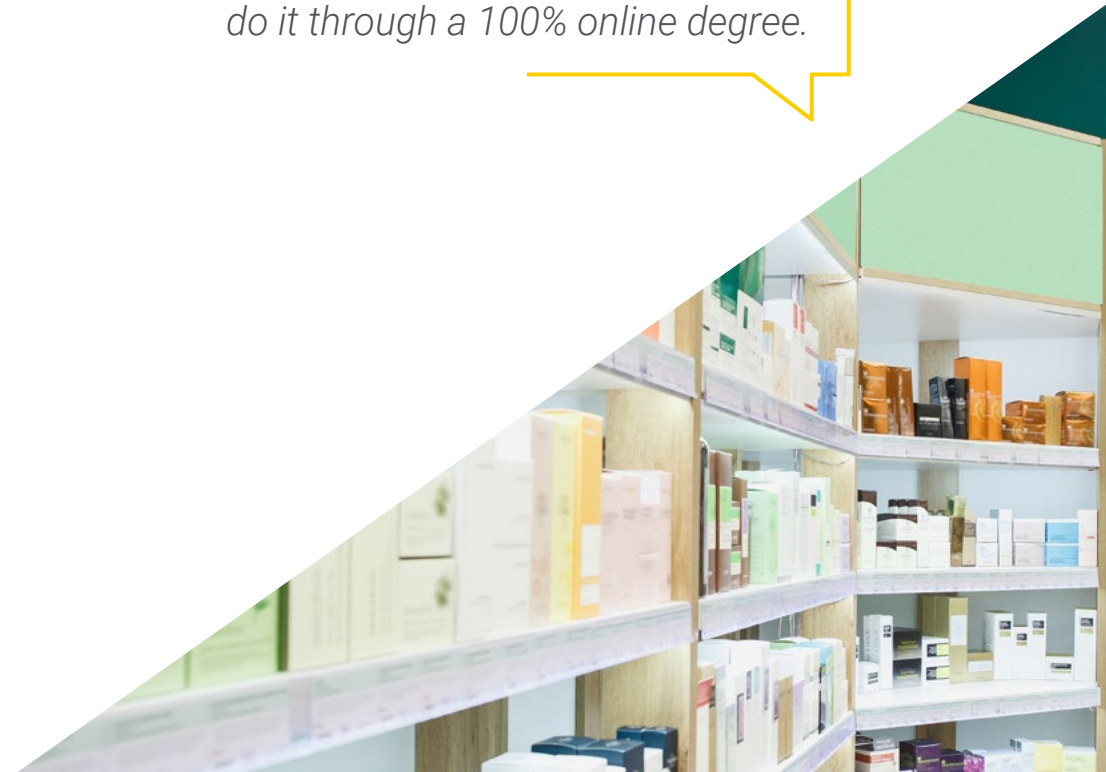
The program's teaching staff includes professionals from the sector who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

Its multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide an immersive education programmed to learn in real situations.

The design of this program focuses on Problem-Based Learning, by means of which the professional must try to solve the different professional practice situations that are presented throughout the academic course. For this purpose, the student will be assisted by an innovative interactive video system created by renowned experts.

In the Virtual Campus you will have access to 150 hours of additional high quality material and direct contact with the teachers to solve your doubts.

You have not yet mastered patent creation and data protection? Thanks to TECH you will be able to do it through a 100% online degree.



02 Objectives

The main objective of this Postgraduate Certificate in Protection and Transfer of Medical Research Results is to broaden and update the knowledge of Sports Science graduates, as well as other professionals interested in boosting their professional career, developing safe transfers to share their scientific results. In addition, TECH has a team of experts who will instruct students on patent generation, among many other issues. In this way, the student will have a Postgraduate Diploma that goes beyond orthodox studies and that will make them a multidisciplinary professional and more competitive in the labor market.



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With this Postgraduate Certificate you will obtain the keys to the transmission of scientific results through the Internet by means of audiovisual materials in different formats"



General Objectives

- Understand the appropriate approach to a question or problem to be solved
- Assess the state of the art of the problem through literature search
- Assess the feasibility of the potential project
- Study the drafting of a project in accordance with the different calls for proposals
- Examine the search for funding
- Master the necessary data analysis tools
- Writing scientific articles (papers) according to the target magazines
- Generate posters relevant to the topics addressed
- Know the tools for dissemination to the non-specialized public.
- Delve into data protection
- Understand the transfer of knowledge generated to industry or the clinic.
- Examine the current use of artificial intelligence and massive data analysis
- Study examples of successful projects





Specific objectives

- Introduction to the world of results protection
- Learn to value the results of a research project
- Know in depth about patents and similar
- Delve into the possibilities of company creation

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If you are looking to lead in the field of data transfer and master the pursuit of spin-off investment opportunities, this is the perfect program for you"

03

Course Management

TECH has called on a group of teachers who work daily in the scientific and research area and who have years of experience in the sector. It is a team in charge of developing the contents and, in turn, of teaching the subject to the students. In this way, the registered specialists will obtain the keys to be applied in the professional field of action and advice on the protection and transfer of Sports Research results. In addition, students will be able to contact the experts through a direct communication channel, via the Virtual Campus, to solve all their questions.





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What are you waiting for to learn from experts with years of experience in your industry? Sign up now to have them as teachers"

Management



Dr. López-Collazo, Eduardo

- ♦ Deputy Scientific Director at the Healthcare Research Institute of the La Paz University Hospital
- ♦ Head of the Department of Immune Response and Infectious Diseases at IdiPAZ
- ♦ Head of the Department of Immune Response, Tumors and Immunology at IdiPAZ
- ♦ President of the IdiPAZ Research Commission
- ♦ Sponsor of the External Scientific Committee of the Murcian Institute of Health Research
- ♦ Member of the Scientific Commission of FIDE
- ♦ Editor of the international scientific journal Mediators of Inflammation
- ♦ Editor of the international scientific journal Frontiers of Immunology
- ♦ Coordinator of IdiPAZ Platforms
- ♦ Coordinator of Health Research Funds in the areas of Cancer, Infectious Diseases and HIV
- ♦ PhD in Nuclear Physics, University of La Habana
- ♦ Doctorate in Pharmacy from the Complutense University of Madrid



Professors

Dr. del Fresno, Carlos

- ♦ Miguel Servet Researcher Group Leader, Research Institute of the Hospital la Paz (IdiPAZ)
- ♦ Researcher Spanish Association Against Cancer (AECC), National Center for Cardiovascular Research (CNIC - ISCIII)
- ♦ Researcher, National Center for Cardiovascular Research (CNIC - ISCIII)
- ♦ Researcher Sara Borrel, Biotechnology National Center
- ♦ PhD in Biochemistry, Molecular Biology and Biomedicine, Autonomous University of Madrid
- ♦ Degree in Biology from the Complutense University of Madrid

04

Structure and Content

This Postgraduate Certificate in Protection and Transfer of Medical Research Results has a syllabus that has been carefully designed by specialists with extensive experience in Research. The collaboration of teachers contributes to the rigorous nature that TECH brings to all its programs. In addition, the Technological University has implemented multiple audiovisual materials in various formats that make the degree a dynamic experience in order to get the most out of it for the students. At the same time, it has incorporated the innovative Relearning methodology, which exempts students from long hours of memorization and allows them to assimilate the contents in a simple and effective way.





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This degree has been designed to suit you and your needs both professionally and personally and to enable you to study at the same time as you develop your current employment"

Module 1. Protection and Transfer of Results

- 1.1. Protection of Results: General Aspects
- 1.2. Valorization of the Results of a Research Project
- 1.3. Patents: Pros and Cons
- 1.4. Other Forms of Protection of Results
- 1.5. Transfer of Results to Clinical Practice
- 1.6. Transfer of Results to Industry
- 1.7. The Technology Transfer Contract
- 1.8. Trade Secrets
- 1.9. Generation of Spin-Off Companies Based on a Research Project
- 1.10. Search for Investment Opportunities in Spin-Off Companies





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A program designed for researchers like you, who want to achieve their aspirations and identify the possibilities of creating companies around the protection of results”

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.



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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"

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.

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



You will have access to a learning system based on repetition, with natural and progressive teaching throughout the entire syllabus.



A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch, which presents the most demanding challenges and decisions in this field, both nationally and internationally. 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 professional reality is taken into account.

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

The student will learn to solve complex situations in real business environments through collaborative activities and real cases.

The case method is the most widely used learning system in the best faculties in the world. 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 will have to combine all their knowledge and research, and 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 8 different teaching elements in each lesson.

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

In 2019, we obtained the best learning results of all online universities in the world.

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 university is the only one in the world authorized to employ 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.

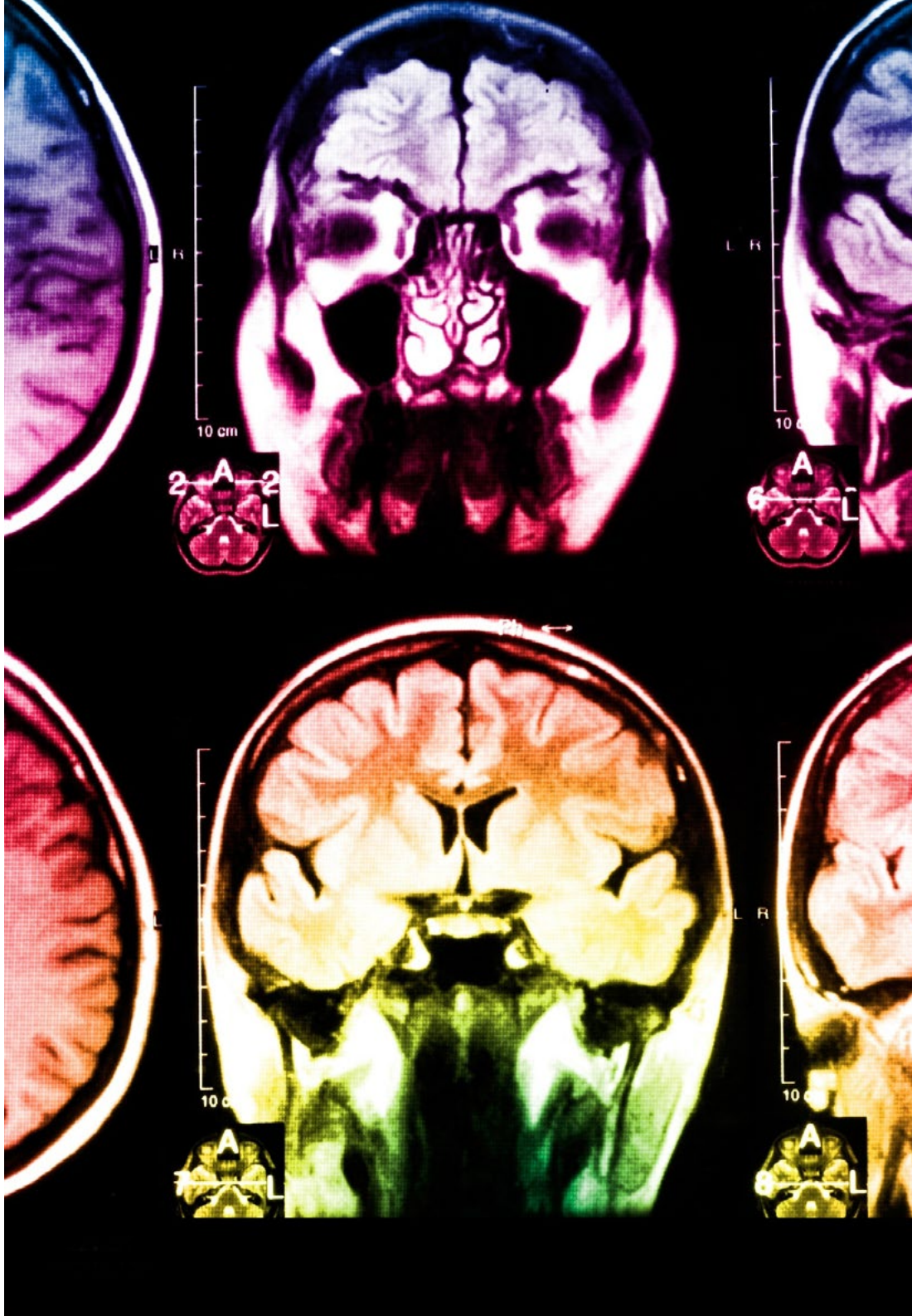


In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically. With this methodology, we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, 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.

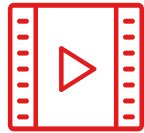
Relearning will allow you to learn with less effort and better performance, involving you more in your training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for success.

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.



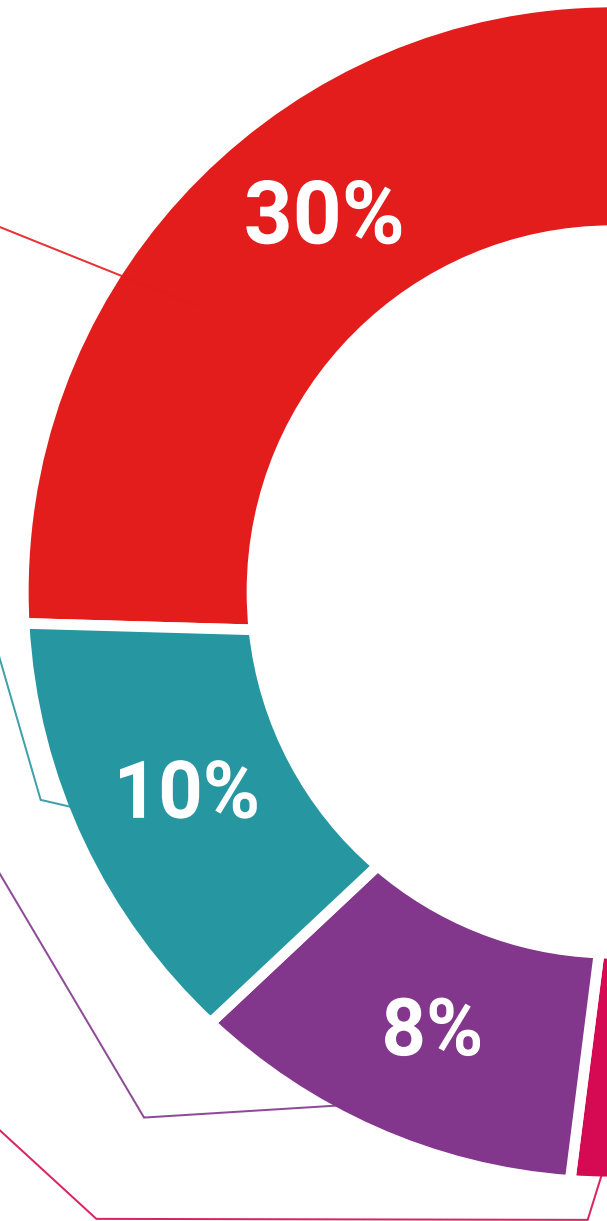
Practising Skills and Abilities

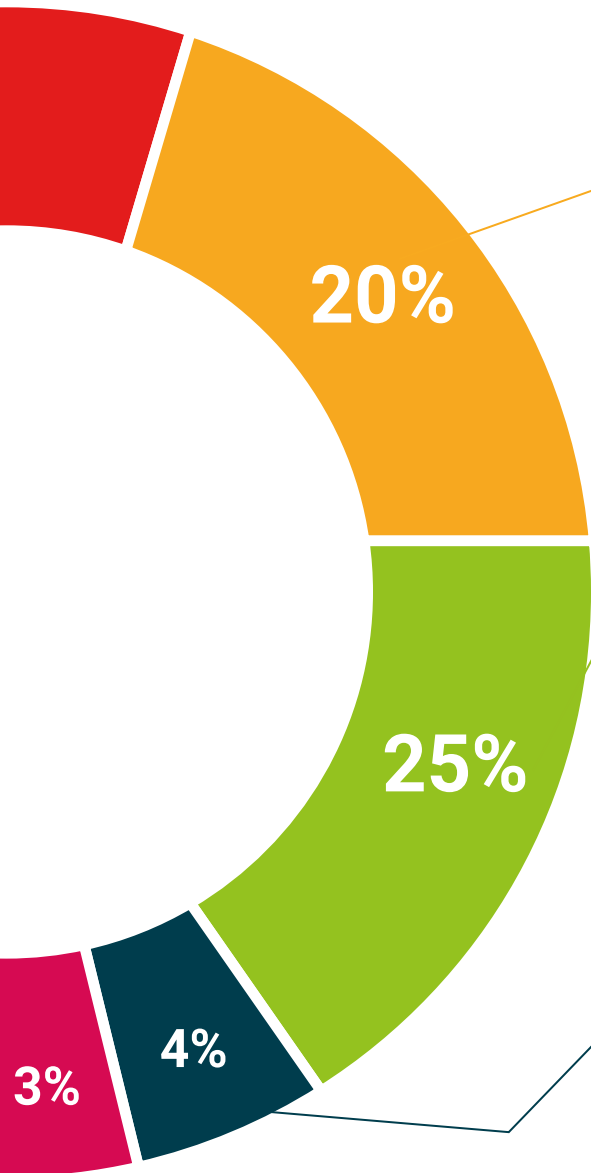
They will carry out activities to develop specific competencies and skills in each thematic area. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop in the context of the globalization that we are experiencing.



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.





Case Studies

Students will complete a selection of the best case studies chosen specifically for this situation. Cases that are presented, analyzed, and supervised by the best 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.



06

Certificate

The Postgraduate Certificate in Protection and Transfer of Medical Research Results guarantees, in addition to the most rigorous and updated training, access to a Postgraduate Certificate issued by TECH Technological University.





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

This **Postgraduate Certificate in Protection and Transfer of Medical Research Results** contains the most complete and updated scientific 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 Professional Master's Degree, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Certificate in Protection and Transfer of Medical Research Results**

Modality: **online**

Duration: **6 weeks**

Endorsed by the NBA



*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
knowledge present quality
development languages
virtual classroom



Postgraduate Certificate

Protection and Transfers of Medical
Research Results Medical Research

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

Postgraduate Certificate

Protection and Transfer of Medical Research Results

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tech technological
university