

Postgraduate Certificate

Devices in Physical Therapy to Promote Autonomy





Postgraduate Certificate

Devices in Physical Therapy to Promote Autonomy

- » Modality: online
- » Duration: 8 weeks
- » Certificate: TECH Global University
- » Accreditation: 8 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitude.com/us/postgraduate-certificate/devices-physical-therapy-promote-autonomy

Index

01

Introduction

p. 4

02

Objectives

p. 8

03

Course Management

p. 12

04

Structure and Content

p. 22

05

Study Methodology

p. 26

06

Certificate

p. 36

01 Introduction

When patients' mobility compromises their autonomy, the physiotherapy professional can count on the support of the different devices developed by technology in this field. However, their correct and safe use requires in-depth knowledge to determine which is most suitable in each case, and, above all, which is safest. Supported by the most innovative advances in this field, this program will provide you with the most comprehensive knowledge on the subject, with a high quality multidisciplinary and advanced vision.





“

A fully up-to-date compendium of autonomy aids that offer physiotherapy professionals essential support in working to improve the quality of life of patients”

There are numerous and diverse autonomy supports that the physiotherapy professional must be aware of in order to be able to offer them to the people who require them. Studying and understanding them exhaustively is a gateway to effectiveness that will highlight the specific needs of each person, avoiding standardization and taking advantage of individual capabilities, studying their needs and, where appropriate, the limitations that may affect their use.

To intervene in these cases, the professional must assess and explore the patient's resistance and physiological reserves to establish the appropriate framework for action, and whether to choose home care, residential care, day care centers, social centers or private clinics.

It is therefore essential to know the tools of physiotherapy and the appropriateness of their application in each case, such as active exercise, manual therapy and electrotherapy. Being able to work in an interdisciplinary team, with appropriate communication tools, understanding the concept of person-centered care, having the most up-to-date knowledge of support devices and even the support of current technology can be key to success in physical therapy treatment.



All the innovations that physiotherapy has achieved in the form of assistive devices, in a program that is configured as a high-level professional training tool"

This **Postgraduate Certificate in Devices in Physical Therapy to Promote Autonomy** offers you the characteristics of a program of high scientific, educational and technological level. These are some of its most notable features:

- ♦ The latest technology in online teaching software
- ♦ A highly visual teaching system, supported by graphic and schematic contents that are easy to assimilate and understand
- ♦ Practical cases presented by practising experts
- ♦ State-of-the-art interactive video systems
- ♦ Teaching supported by telepractice
- ♦ Continuous updating and recycling systems
- ♦ Autonomous learning: full compatibility with other occupations
- ♦ Practical exercises for self-evaluation and learning verification
- ♦ Support groups and educational synergies: questions to the expert, debate and knowledge forums
- ♦ Communication with the teacher and individual reflection work
- ♦ Content that is accessible from any fixed or portable device with Internet connection
- ♦ Supplementary documentation databases are permanently available, even after the program

“

A learning system that will allow you to combine your studying with your other daily commitments, without losing efficiency or quality”

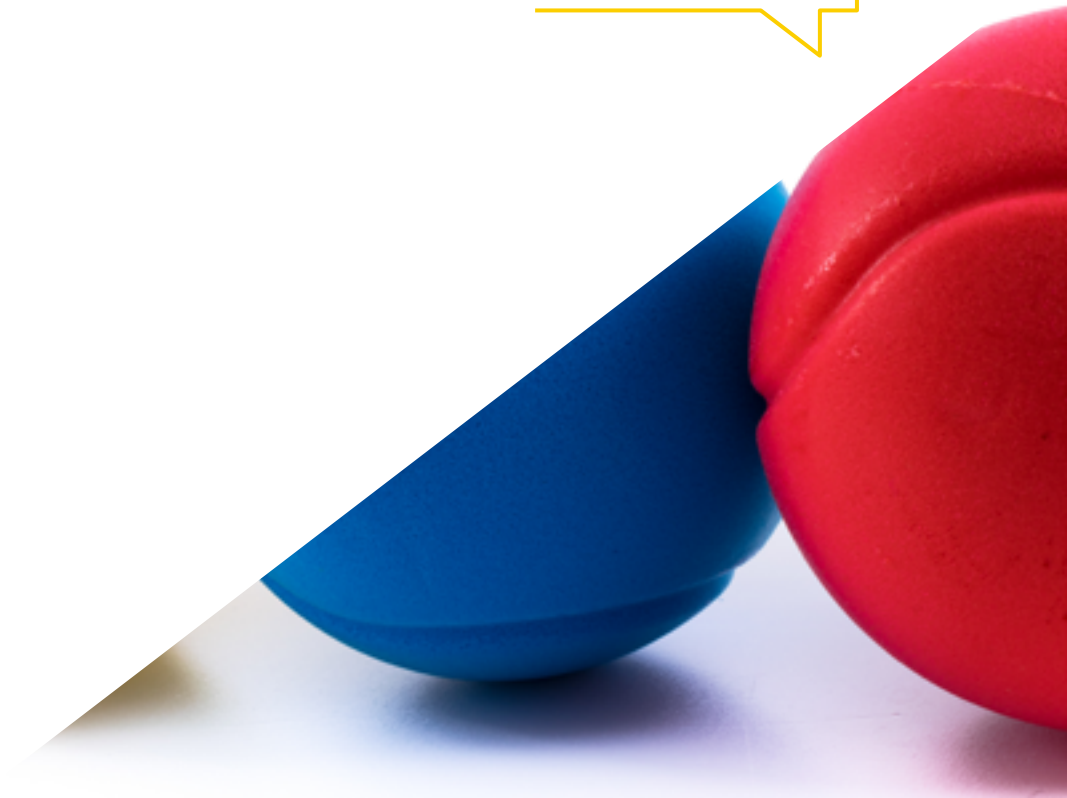
The program's teaching staff includes professionals from the sector who contribute their work experience to this program, as well as renowned specialists from leading societies and prestigious universities.

The 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 immersive learning programmed to train in 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.

Boost your work capacity and your competitiveness in the labor market with this high-quality program

With the support of high-quality audiovisual systems, the purpose of this program is that you not only acquire the knowledge, but that, upon completion, you possess the working skills you need in this field



02 Objectives

You will experience a before and after in your professional growth. The objective is to provide students with specialized knowledge by creating a well-structured basis to identify the clinical signs associated with the different needs and developments, providing a broad and contextual view of the activity of this field today.



A photograph showing a physiotherapist in a white uniform assisting a patient on a treadmill. The patient is wearing a grey safety harness that is attached to a vertical metal pole. The patient's feet are on the treadmill belt. The background is slightly blurred, showing a clinical setting. The image is partially covered by a large blue diagonal graphic element.

“

The objective is to provide the physiotherapy professional with the most comprehensive knowledge in working with people with reduced mobility, with the appropriate use of external support and restraint systems"



General Objective

- Based on the most recent scientific evidence, develop a critical and reasoned attitude towards physiotherapeutic diagnosis in the elderly patient and be able to apply adequate treatment in order to reduce functional impotence, fragility and deterioration, thereby favoring an improvement of physical and mental health in old age





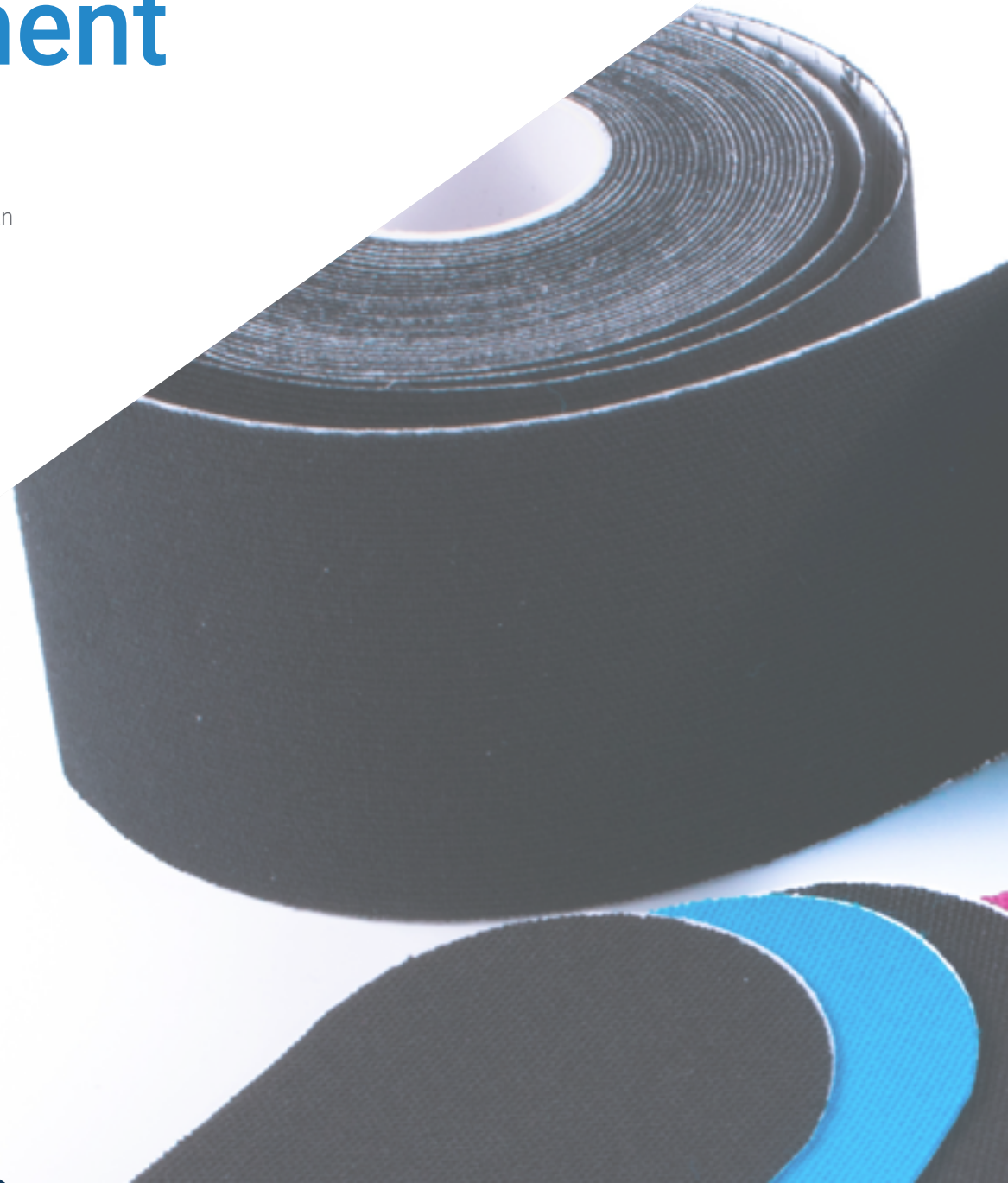
Specific Objectives

- ♦ Define and classify the different assistive devices for daily life activities
- ♦ Define and classify the different pressure relieving devices for the prevention of pressure ulcers
- ♦ Explain the latest innovations in the different devices designed to facilitate mobility and correct positioning
- ♦ Explain the application of accessibility and architectural barrier removal support products
- ♦ Define new technology for the creation of low-cost support products

03

Course Management

Learn from leading specialists in physiotherapy and geriatrics, who contribute the experience of their work to this program. Additionally, other recognized specialists participate in its design and preparation, which means that the program is developed in an interdisciplinary manner.





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A professional growth experience of great value for your CV but above all, for your professional and personal development”

International Guest Director

Dr. Tracy Friedlander is an eminent international expert, specialized in Physiotherapy and Rehabilitation of the elderly. Her extensive knowledge and skills in this field have enabled her to implement innovative procedures and improve the quality of life of various patients over the years.

Thanks to her high level of care, the scientist has been selected as Medical Director of the Comprehensive Acute Inpatient Rehabilitation Unit at Johns Hopkins Bayview Medical Center. She has also been part of the medical teams at the prestigious Johns Hopkins Hospital.

Her main area of expertise is Neurological Rehabilitation. In this field, the expert has scientific publications referenced in peer-reviewed journals of high impact in the health community. As such, she has focused her efforts on helping patients to control Spasticity, a muscle control disorder, through various therapeutic approaches.

In addition, some of her most outstanding research in recent years is related to the rehabilitation of patients subjected to long periods of mechanical ventilation when infected with the SARS-CoV-2 virus. She is also fully qualified to treat joint pain, fibromyalgia and chronic pain and fatigue.

Dr. Friedlander also holds official certifications from the American Board of Physical Medicine and Rehabilitation. All of this is backed by her excellent knowledge in the precise and advanced care of spinal cord injuries. On the other hand, this specialist has an excellent academic background. She graduated from Emory University in Atlanta and obtained her medical degree from the University of Maryland. She also completed her internship at Mercy Medical Center and her residency in Physical Medicine and Rehabilitation at Sinai Hospital in Baltimore.



Dra. Friedlander, Tracy

- Director of the Department of Physical Medicine and Rehabilitation at Johns Hopkins Hospital
- Medical Director of the Comprehensive Acute Inpatient Rehabilitation Unit at Johns Hopkins Bayview Medical Center
- Specialist in Neurorehabilitation and Spasticity Management
- Official certifications from the American Board of Physical Medicine and Rehabilitation
- Specialist in Physical Medicine and Rehabilitation at Sinai Hospital of Baltimore
- Medical Graduate from the University of Maryland, Baltimore
- Member of:
 - American Academy of Physical Medicine and Rehabilitation
 - American Spinal Cord Injury Association
 - Maryland Society for Physical Medicine and Rehabilitation

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

Guest Director



Dr. Castillo, Juan Ignacio

- Head of the Hematology Department at the 12 de Octubre Hospital, Madrid
- Associate Professor at the Complutense University of Madrid, School of Medicine, 2016
- Collaborating Professor at the Complutense University of Madrid, 2011-2016
- Teaching coordinator in continuing education courses at the Madrid Regional Ministry of Health: "Tertiary prevention in chronic cardiopathic patients" "Cardiac Rehabilitation"
- Master's Degree in Cardiac Rehabilitation, SEC-UNED
- Master's Degree in Disability Assessment, Autonomous University of Madrid
- Master's Degree in Childhood Disability, Complutense University of Madrid
- Doctorate Course: Neurosciences, University of Salamanca
- Degree in Medicine and Surgery from the University of Salamanca
- Coordinator of continuing education of the Spanish Society of Cardiology in Exercise Testing with Oxygen Consumption

Co-Direction**Dr. García Fontalba, Irene**

- Manager and physiotherapist at the private physiotherapy center Cal Moure'S, with the aim of treating limitations of daily living skills due to pain or pathologies associated with aging
- Member of the Girona Territorial Section of the Association of Physiotherapists of Catalonia
- Creator of the blog "Fisios y Otras Historias" (Physios and Other Stories)
- Psychology undergraduate student
- Coordinator the Group of social networks of the group of professionals for the promotion of health in Girona (2015-2017)
- More than ten years working in geriatric pathology and processes involving pain at home and in private practice

Professors

Dr. Soto Bagaria, Luis

- ♦ Physiotherapist and researcher at Parc Sanitari Pere Virgili
- ♦ Master's Degree in Neuromusculoskeletal Physiotherapy
- ♦ Member of the research team on aging, frailty and transitions (Re-Fit BCN)
- ♦ More than 10 years working in the field of aging

Dr. Gil Gracia, Samuel

- ♦ Physiotherapist and Osteopath in free practice in Béziers (France);
- ♦ Member of the Spanish Society of Physiotherapy and Pain SEFID;
- ♦ Author of the videoblog Soy Paciente de Samu, a channel on physiotherapy for the population
- ♦ Specialist in Musculoskeletal Pain

Dr. Jimenez Hernández, Daniel

- ♦ PhD in Education from the University of Vic
- ♦ Physiotherapist
- ♦ Official Master's Degree in Inclusive Education
- ♦ Member of the research group of attention to diversity at University of Vic
- ♦ Professor at the University of Vic
- ♦ Trainer of PCC professionals
- ♦ More than 25 years of experience in caring for people in contexts of disability and dependence





Dr. Gómez Orta, Roger

- ♦ Physiotherapist and Orthopedic Technician
- ♦ Co-founder of Quvitec S.L.
- ♦ Responsible for the seating and positioning clinic service at Quvitec
- ♦ Specialist and trainer in patient management of Handicare products in Spain

Dr. Hernandez Espinosa, Joaquín

- ♦ Physiotherapist. Director of residential center Pineda Senior Citizens Hotel Residence
- ♦ Postgraduate Degree in Respiratory Physiotherapy
- ♦ More than 20 years of experience in the field of Geriatric Physiotherapy at hospital, home and residential level

Dr. Buldón Olalla, Alejandro

- ♦ Expert in physical activity and sport physiotherapy
- ♦ Master's Degree in Social Networks and Digital Learning
- ♦ More than 12 years of experience in residential and home care for the elderly
- ♦ Founder of the blog fisioconectados.com
- ♦ Physiotherapist in the Amavir group and in home care for the elderly

Dr. Díaz Zamudio, Delia

- ♦ Resident Intern of Rehabilitation and Physical Medicine in the Rehabilitation Service of the 12 de Octubre University Hospital
- ♦ Attending specialist in the Rehabilitation Service of the 12 de Octubre University Hospital, Madrid
- ♦ Honorary Collaborator of the Department of Physical Medicine and Rehabilitation and Hydrology at the 12 de Octubre Hospital, Complutense University of Madrid
- ♦ Degree in Medicine and Surgery, Faculty of Medicine, University of Seville
- ♦ Faculty specialist of Rehabilitation and Physical Medicine, Rehabilitation Service, University Hospital Denia, Alicante in 2013
- ♦ Faculty specialist of Rehabilitation and Physical Medicine, Rehabilitation Service of the Alto Deba University Hospital, Mondragón, San Sebastián in 2012

Dr. Cuesta Gascón, Joel

- ♦ Resident of Physical Medicine and Rehabilitation at the 12 de Octubre University Hospital, Madrid
- ♦ Teacher of the Specialization Course in Neuropathic Pain at La Princesa Hospital, 2019
- ♦ Organizer and speaker at "See you on the 12th". "Fundamentals and Physiology of Sport". 2020
- ♦ Speaker at "AMIR 2020 Academy post-MIR Conference" on the specialty of Physical Medicine and Rehabilitation
- ♦ Master's Degree in Clinical Medicine, Francisco de Vitoria University, Madrid
- ♦ Medical Degree from the University Camilo José Cela, Madrid.
- ♦ Expert in musculoskeletal ultrasonography

Dr. González García, María Dolores

- ♦ Head of the Neurological Rehabilitation Service, 12 Octubre Hospital, Madrid
- ♦ Area Specialist Physician, 12 de Octubre Hospital, Madrid
- ♦ Degree in Medicine and Surgery from the University of Alcalá. Alcalá de Henares, Madrid
- ♦ Specialist in Physical Medicine and Rehabilitation
- ♦ Specialist in Physical Medicine and Rehabilitation as resident intern (MIR) in the Rehabilitation Service at the 12 de Octubre University Hospital, Madrid, 2002-2006

Dr. Pino Giráldez, Mercedes

- ♦ Assistant Rehabilitation Physician at the 12 de Octubre University Hospital, Madrid
- ♦ Specialist in Physical Medicine and Rehabilitation, University Hospital of Guadalajara
- ♦ Specialist in Childhood Disability from the Complutense University of Madrid
- ♦ Degree in Medicine and Surgery from Alcalá de Henares University, Madrid
- ♦ Residency training in Physical Medicine and Rehabilitation
- ♦ Medical Rehabilitation Specialist at the Jimenez Diaz Foundation Hospital, 2012
- ♦ Assistant Rehabilitation Physician at Rey Juan Carlos I Hospital, Madrid, 2013
- ♦ Assistant Rehabilitation Physician at Torrejón de Ardoz Hospital, 2014
- ♦ Assistant Rehabilitation Physician at the University Hospital of Guadalajara, 2014

Dr. García, Sofía

- ♦ Specialist Doctor- Physical Medicine and Rehabilitation, Pediatric Rehabilitation Department, 12 de Octubre University Hospital, Madrid
- ♦ Specialist Doctor- Physical Medicine and Rehabilitation, 12 de Octubre University Hospital, Madrid
- ♦ Specialist in Physical Medicine and Rehabilitation, Language Rehabilitation Center, Madrid
- ♦ Master's Degree in Musculoskeletal Ultrasound and Ultrasound-Guided Interventionism, San Pablo Andalucía CEU
- ♦ Degree in Medicine, San Pablo CEU University School of Medicine, Madrid
- ♦ Pelvic Floor Unit (12 de Octubre University Hospital, Madrid, Spain)
- ♦ Facial Paralysis and Neurorehabilitation Unit (La Paz University Hospital, Madrid)
- ♦ Cardiac Rehabilitation (Cardiac Rehabilitation Unit of 12 de Octubre University Hospital)
- ♦ Respiratory Rehabilitation Gregorio Marañón General University Hospital, Madrid
- ♦ Neurorehabilitation Unit (12 de Octubre UH)
- ♦ Rehabilitation in spinal cord injury (National Hospital of Paraplegics, Toledo)

Dr. Blesa Esteban, Irene

- ♦ Internal Medicine Resident: 12 de Octubre University Hospital, Madrid
- ♦ Expert in musculoskeletal ultrasonography
- ♦ Course on Neuropathic Pain Management for Medicine
- ♦ Course on Evaluation and Prescription of Therapeutic Exercise
- ♦ Course in Life Support for Residents
- ♦ Supervision of doctoral thesis: Ultrasound Diagnosis of Congenital Heart Disease in the First Trimester of Pregnancy

Dr. Jiménez, Henar

- ♦ Internal Medicine Resident: 12 de Octubre University Hospital, Madrid
- ♦ Course on the Safe Use of Medication in the Madrid Health Service
- ♦ Expert in Physiotherapy and Sports Rehabilitation at the International University Isabel of Castile

04

Structure and Content

A complete and innovative program, which includes current topics and other subjects that will provide a review and consolidation of essential basic knowledge. Through a complete and detailed syllabus, you will cover all the essential subject areas, gradually acquiring the skills required to put the necessary knowledge into practice. A very well-developed learning structure that is tailored to your needs and will allow you to learn in a continuous, efficient way.





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A complete syllabus that includes all the devices and systems that have been incorporated into physiotherapy, in a highly useful program for the professional"

Module 1. Update on Support Devices for the Autonomy of People

- 1.1. Support Product Definition
 - 1.1.1. Framework and Definition of Supporting Product
 - 1.1.1.1. ISO Business School 9999
 - 1.1.1.2. EASTIN
 - 1.1.2. What Characteristics Must Each Support Product (S.P.) Comply With?
 - 1.1.3. Success in Optimal Product Support Advice
- 1.2. Update on the Different Assistive Devices for the Activities of Daily Living
 - 1.2.1. Facilitating Devices for Feeding
 - 1.2.2. Dressing Aids
 - 1.2.3. Facilitating Devices for Hygiene and Personal Care
- 1.3. Update on Different Pressure-Dissipating Devices for Pressure Ulcer Prevention
 - 1.3.1. Sitting
 - 1.3.2. Supine Position
 - 1.3.3. Pressure Blanket Evaluation System
- 1.4. Transfers
 - 1.4.1. Transfers and Mobilizations
 - 1.4.1.1. Common Errors
 - 1.4.1.2. Basic Guidelines for the Correct Use of the Different Devices
 - 1.4.2. Device Upgrades
- 1.5. Novelties in the Different Devices Designed to Facilitate Mobility and Correct Positioning
 - 1.5.1. General Framework
 - 1.5.2. Mobility Devices in Geriatrics
 - 1.5.2.1. Tilting Chair
 - 1.5.2.2. Scooter
 - 1.5.2.3. Electronic Driving Wheelchair
 - 1.5.2.4. Relocation Assistance
 - 1.5.2.5. Rear Walker
 - 1.5.3. Positioning Devices in Geriatrics
 - 1.5.3.1. Backups
 - 1.5.3.2. Headrest





- 1.6. Personalized Devices for the Control of Wanderers, Plesioassistance
 - 1.6.1. Definition of Plesioassistance or Control of Wanderers
 - 1.6.2. Differences between Plesioassistance and Telecare
 - 1.6.3. Objectives of Plesioassistance or Control of Wanderers
 - 1.6.4. Components of the Plesioassistance Devices
 - 1.6.5. Simple Wanderer Control Devices for Home Environments
 - 1.6.6. Adaptation of the Environment to Facilitate the Wanderer's Orientation
 - 1.6.7. Summary
- 1.7. Furniture Support Products for the Improvement of the Environment
- 1.8. Upgrading of Accessibility Support Products and Architectural Barrier Removal Products
 - 1.8.1. Framework for the Abolition of Architectural Barriers and Universal Access to Housing
 - 1.8.2. Support Products for the Removal of Architectural Barriers in the Living Environment
 - 1.8.2.1. Ramps
 - 1.8.2.2. Lift Chairs
 - 1.8.2.3. Inclined Elevated Platform
 - 1.8.2.4. Overhead Crane
 - 1.8.2.5. Short Travel Ladder Platform
 - 1.8.2.6. Lifting Platform
 - 1.8.2.7. Stair Climbing Devices
 - 1.8.2.8. Convertible Ladder

05 Study Methodology

TECH is the world's first university to combine the **case study** methodology with **Relearning**, a 100% online learning system based on guided repetition.

This disruptive pedagogical strategy has been conceived to offer professionals the opportunity to update their knowledge and develop their skills in an intensive and rigorous way. A learning model that places students at the center of the educational process giving them the leading role, adapting to their needs and leaving aside more conventional methodologies.



“

TECH will prepare you to face new challenges in uncertain environments and achieve success in your career”

The student: the priority of all TECH programs

In TECH's study methodology, the student is the main protagonist.

The teaching tools of each program have been selected taking into account the demands of time, availability and academic rigor that, today, not only students demand but also the most competitive positions in the market.

With TECH's asynchronous educational model, it is students who choose the time they dedicate to study, how they decide to establish their routines, and all this from the comfort of the electronic device of their choice. The student will not have to participate in live classes, which in many cases they will not be able to attend. The learning activities will be done when it is convenient for them. They can always decide when and from where they want to study.

“

*At TECH you will NOT have live classes
(which you might not be able to attend)”*



The most comprehensive study plans at the international level

TECH is distinguished by offering the most complete academic itineraries on the university scene. This comprehensiveness is achieved through the creation of syllabi that not only cover the essential knowledge, but also the most recent innovations in each area.

By being constantly up to date, these programs allow students to keep up with market changes and acquire the skills most valued by employers. In this way, those who complete their studies at TECH receive a comprehensive education that provides them with a notable competitive advantage to further their careers.

And what's more, they will be able to do so from any device, pc, tablet or smartphone.

“*TECH's model is asynchronous, so it allows you to study with your pc, tablet or your smartphone wherever you want, whenever you want and for as long as you want*”

Case Studies and Case Method

The case method has been the learning system most used by the world's best business schools. Developed in 1912 so that law students would not only learn the law based on theoretical content, its function was also to present them with real complex situations. In this way, they could make informed decisions and value judgments about how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

With this teaching model, it is students themselves who build their professional competence through strategies such as Learning by Doing or Design Thinking, used by other renowned institutions such as Yale or Stanford.

This action-oriented method will be applied throughout the entire academic itinerary that the student undertakes with TECH. Students will be confronted with multiple real-life situations and will have to integrate knowledge, research, discuss and defend their ideas and decisions. All this with the premise of answering the question of how they would act when facing specific events of complexity in their daily work.



Relearning Methodology

At TECH, case studies are enhanced with the best 100% online teaching method: Relearning.

This method breaks with traditional teaching techniques to put the student at the center of the equation, providing the best content in different formats. In this way, it manages to review and reiterate the key concepts of each subject and learn to apply them in a real context.

In the same line, and according to multiple scientific researches, reiteration is the best way to learn. For this reason, TECH offers between 8 and 16 repetitions of each key concept within the same lesson, presented in a different way, with the objective of ensuring that the knowledge is completely consolidated during the study process.

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.



A 100% online Virtual Campus with the best teaching resources

In order to apply its methodology effectively, TECH focuses on providing graduates with teaching materials in different formats: texts, interactive videos, illustrations and knowledge maps, among others. All of them are designed by qualified teachers who focus their work on combining real cases with the resolution of complex situations through simulation, the study of contexts applied to each professional career and learning based on repetition, through audios, presentations, animations, images, etc.

The latest scientific evidence in the field of Neuroscience points to the importance of taking into account the place and context where the content is accessed before starting a new learning process. Being able to adjust these variables in a personalized way helps people to remember and store knowledge in the hippocampus to retain it in the long term. This is a model called Neurocognitive context-dependent e-learning that is consciously applied in this university qualification.

In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

Likewise, this very complete Virtual Campus will allow TECH students to organize their study schedules according to their personal availability or work obligations. In this way, they will have global control of the academic content and teaching tools, based on their fast-paced professional update.



The online study mode of this program will allow you to organize your time and learning pace, adapting it to your schedule"

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

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

The university methodology top-rated by its students

The results of this innovative teaching model can be seen in the overall satisfaction levels of TECH graduates.

The students' assessment of the teaching quality, the quality of the materials, the structure of the program and its objectives is excellent. Not surprisingly, the institution became the top-rated university by its students according to the global score index, obtaining a 4.9 out of 5.

Access the study contents from any device with an Internet connection (computer, tablet, smartphone) thanks to the fact that TECH is at the forefront of technology and teaching.

You will be able to learn with the advantages that come with having access to simulated learning environments and the learning by observation approach, that is, Learning from an expert.



As such, the best educational materials, thoroughly prepared, will be available in this program:



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.

This content is then adapted in an audiovisual format that will create our way of working online, with the latest techniques that allow us to offer you high quality in all of the material that we provide you with.



Practicing Skills and Abilities

You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.



Interactive Summaries

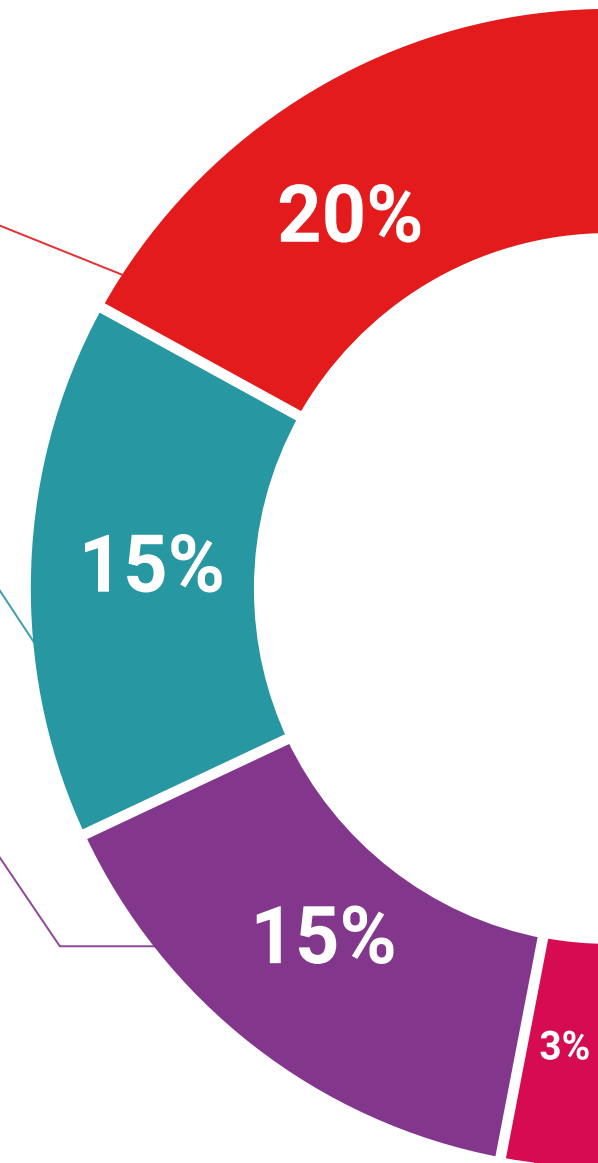
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

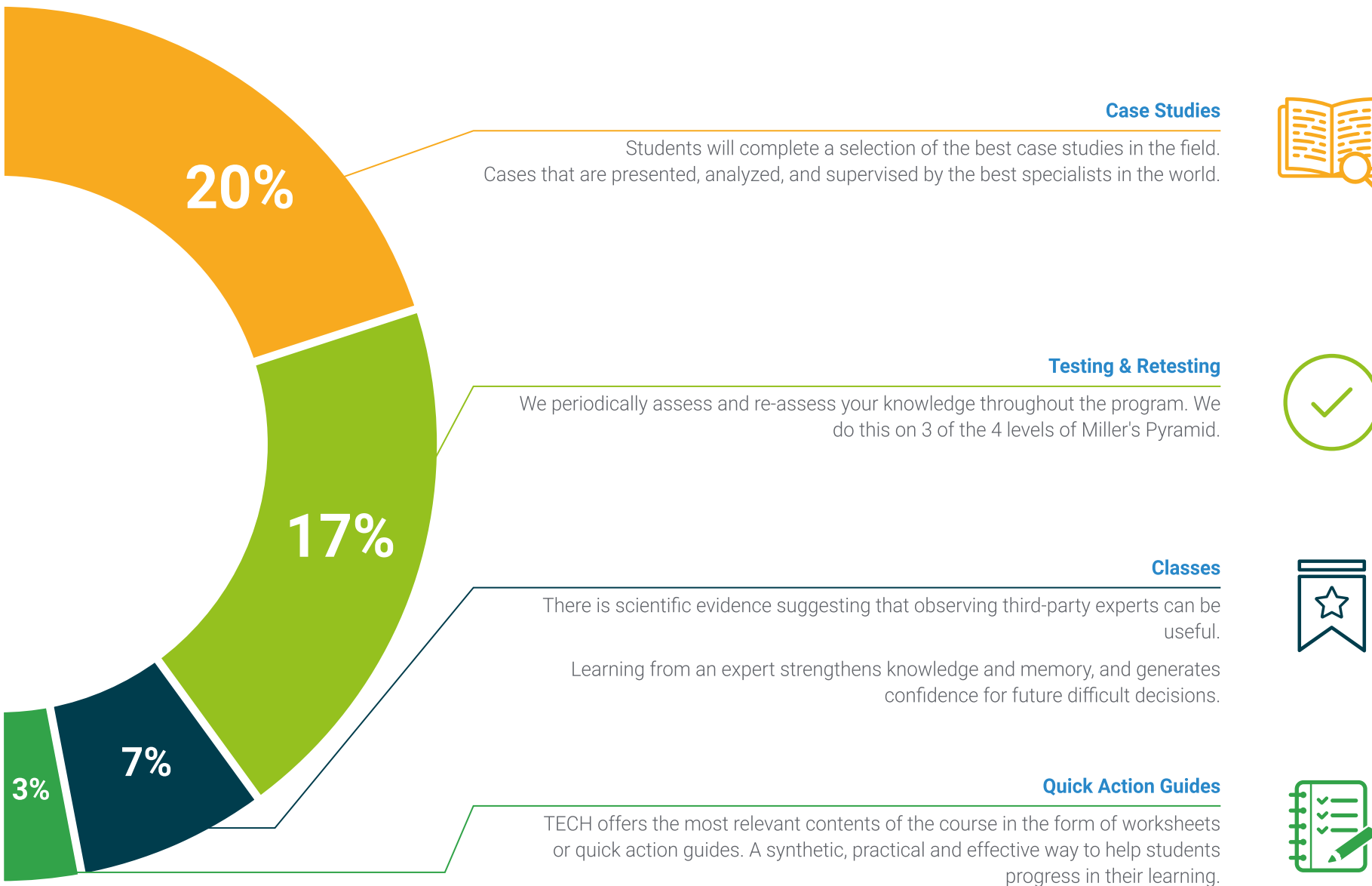
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Additional Reading

Recent articles, consensus documents, international guides... In our virtual library you will have access to everything you need to complete your education.





06 Certificate

The Postgraduate Certificate in Devices in Physical Therapy to Promote Autonomy guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.



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*Successfully complete this program and
receive your university diploma without
travel or laborious paperwork"*

This private qualification will allow you to obtain a **Postgraduate Certificate in Devices in Physical Therapy to Promote Autonomy** 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** private qualification 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 Certificate in Devices in Physical Therapy to Promote Autonomy**

Modality: **online**

Duration: **8 weeks**

Accreditation: **8 ECTS**



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



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