

Postgraduate Certificate

Management of Emerging
Difficulties: Emerging
Educational Alternatives





Postgraduate Certificate Management of Emerging Difficulties: Emerging Educational Alternatives

- » Modality: Online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Accreditation: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/education/postgraduate-certificate/management-emerging-difficulties-emerging-educational-alternatives

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01

Introduction to the Program

The growing complexity of learning difficulties requires innovative approaches that address classroom diversity. In this context, emerging academic alternatives such as mindfulness, applied technology, and animal-assisted therapies are becoming established as effective resources. Recent studies highlight that the use of innovative methodologies can improve academic performance by up to 40% in students with specific needs. For this reason, TECH has designed this comprehensive university program that will provide creative and up-to-date strategies to transform educational practice. All of this is offered through a 100% online and innovative methodology.





This Postgraduate Certificate will offer you the opportunity to explore in-depth emerging educational alternatives. Enroll now and develop key competencies for managing diversity and learning difficulties!"

Diversity in the classroom represents one of the greatest challenges in today's educational system, as each student presents unique characteristics in terms of abilities, motivations, learning styles, and sociocultural backgrounds. To respond to this complexity, it is essential to adopt inclusive approaches that ensure equal opportunities and the recognition of these differences. In this context, the emerging educational paradigm proposes an integral biopsychosocial model that addresses the needs of all students, strengthening pedagogical planning and educational intervention from a collaborative perspective.

The Postgraduate Certificate in Management of Emerging Difficulties: Emerging Educational Alternatives from TECH emerges as an academic response to the current demands for professional updates. Through a comprehensive approach, this academic path will provide key tools and knowledge to identify the needs of students with specific challenges and develop effective strategies that integrate innovative approaches in diverse educational environments.

In line with this, the curriculum will incorporate the use of emerging methodologies and alternative resources such as the application of information technologies, mindfulness practices, or complementary therapies, providing graduates with the ability to design inclusive pedagogical interventions. Furthermore, the acquisition of competencies for developing diversity management plans and strengthening institutional educational projects will be promoted, ensuring equitable and quality learning for all students.

Additionally, this qualification, developed by a committee of specialists with extensive experience in Education, social intervention, and clinical support, will integrate updated content that responds to the demands of a globalized and increasingly inclusive educational context. Thanks to its 100% online and flexible modality, professionals will be able to access the curriculum at any time and from anywhere, facilitating compatibility with their professional activities. All of this is based on TECH's Relearning methodology, ensuring effective and dynamic understanding of the covered content.

This **Postgraduate Certificate in Management of Emerging Difficulties: Emerging Educational Alternatives** contains the most complete and up-to-date university program on the market. Its most notable features are:

- ♦ The development of practical cases presented by experts in Education
- ♦ The graphic, schematic, and practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- ♦ Practical exercises where the self-assessment process can be carried out to improve learning
- ♦ Its special emphasis on innovative methodologies
- ♦ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ Content that is accessible from any fixed or portable device with an internet connection



With the most up-to-date academic content, you will manage Emerging Difficulties and the most innovative Educational Alternatives.

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You will develop inclusive strategies based on a biopsychosocial model that promotes equality and equity in learning.

The teaching team includes professionals from the field of education, who bring their work experience to this program, as well as recognized 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 an immersive learning experience designed to prepare for real-life situations.

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

You will have access to updated content designed by specialists in Education, social intervention, and clinical care.

You will implement diversity management plans tailored to the needs of each student and their context.



02

Why Study at TECH?

TECH is the world's largest online university. With an impressive catalog of more than 14,000 university programs, available in 11 languages, it is positioned as a leader in employability, with a 99% job placement rate. In addition, it has a huge faculty of more than 6,000 professors of the highest international prestige.



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Study at the largest online university in the world and ensure your professional success. The future begins at TECH”

The world's best online university, according to FORBES

The prestigious Forbes magazine, specialized in business and finance, has highlighted TECH as "the best online university in the world" This is what they have recently stated in an article in their digital edition in which they echo the success story of this institution, "thanks to the academic offer it provides, the selection of its teaching staff, and an innovative learning method oriented to form the professionals of the future".

Forbes

The best online university in the world

The most complete **syllabus**

The most complete syllabuses on the university scene

TECH offers the most complete syllabuses on the university scene, with programs that cover fundamental concepts and, at the same time, the main scientific advances in their specific scientific areas. In addition, these programs are continuously updated to guarantee students the academic vanguard and the most demanded professional skills and the most in-demand professional competencies. In this way, the university's qualifications provide its graduates with a significant advantage to propel their careers to success.

The best top international faculty

TECH's faculty is made up of more than 6,000 professors of the highest international prestige. Professors, researchers and top executives of multinational companies, including Isaiah Covington, performance coach of the Boston Celtics; Magda Romanska, principal investigator at Harvard MetaLAB; Ignacio Wistumba, chairman of the department of translational molecular pathology at MD Anderson Cancer Center; and D.W. Pine, creative director of TIME magazine, among others.

TOP
international faculty

The most effective methodology

A unique learning method

TECH is the first university to use Relearning in all its programs. This is the best online learning methodology, accredited with international teaching quality certifications, provided by prestigious educational agencies. In addition, this innovative academic model is complemented by the "Case Method", thereby configuring a unique online teaching strategy. Innovative teaching resources are also implemented, including detailed videos, infographics and interactive summaries.

The world's largest online university

TECH is the world's largest online university. We are the largest educational institution, with the best and widest digital educational catalog, one hundred percent online and covering most areas of knowledge. We offer the largest selection of our own degrees and accredited online undergraduate and postgraduate degrees. In total, more than 14,000 university programs, in ten different languages, making us the largest educational institution in the world.

World's No.1
The World's largest online university

The official online university of the NBA

TECH is the official online university of the NBA. Thanks to our agreement with the biggest league in basketball, we offer our students exclusive university programs, as well as a wide variety of educational resources focused on the business of the league and other areas of the sports industry. Each program is made up of a uniquely designed syllabus and features exceptional guest hosts: professionals with a distinguished sports background who will offer their expertise on the most relevant topics.

Leaders in employability

TECH has become the leading university in employability. Ninety-nine percent of its students obtain jobs in the academic field they have studied within one year of completing any of the university's programs. A similar number achieve immediate career enhancement. All this thanks to a study methodology that bases its effectiveness on the acquisition of practical skills, which are absolutely necessary for professional development.



Google Premier Partner

The American technology giant has awarded TECH the Google Premier Partner badge. This award, which is only available to 3% of the world's companies, highlights the efficient, flexible and tailored experience that this university provides to students. The recognition not only accredits the maximum rigor, performance and investment in TECH's digital infrastructures, but also places this university as one of the world's leading technology companies.



The official online university of the NBA

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The top-rated university by its students

Students have positioned TECH as the world's top-rated university on the main review websites, with a highest rating of 4.9 out of 5, obtained from more than 1,000 reviews. These results consolidate TECH as the benchmark university institution at an international level, reflecting the excellence and positive impact of its educational model.

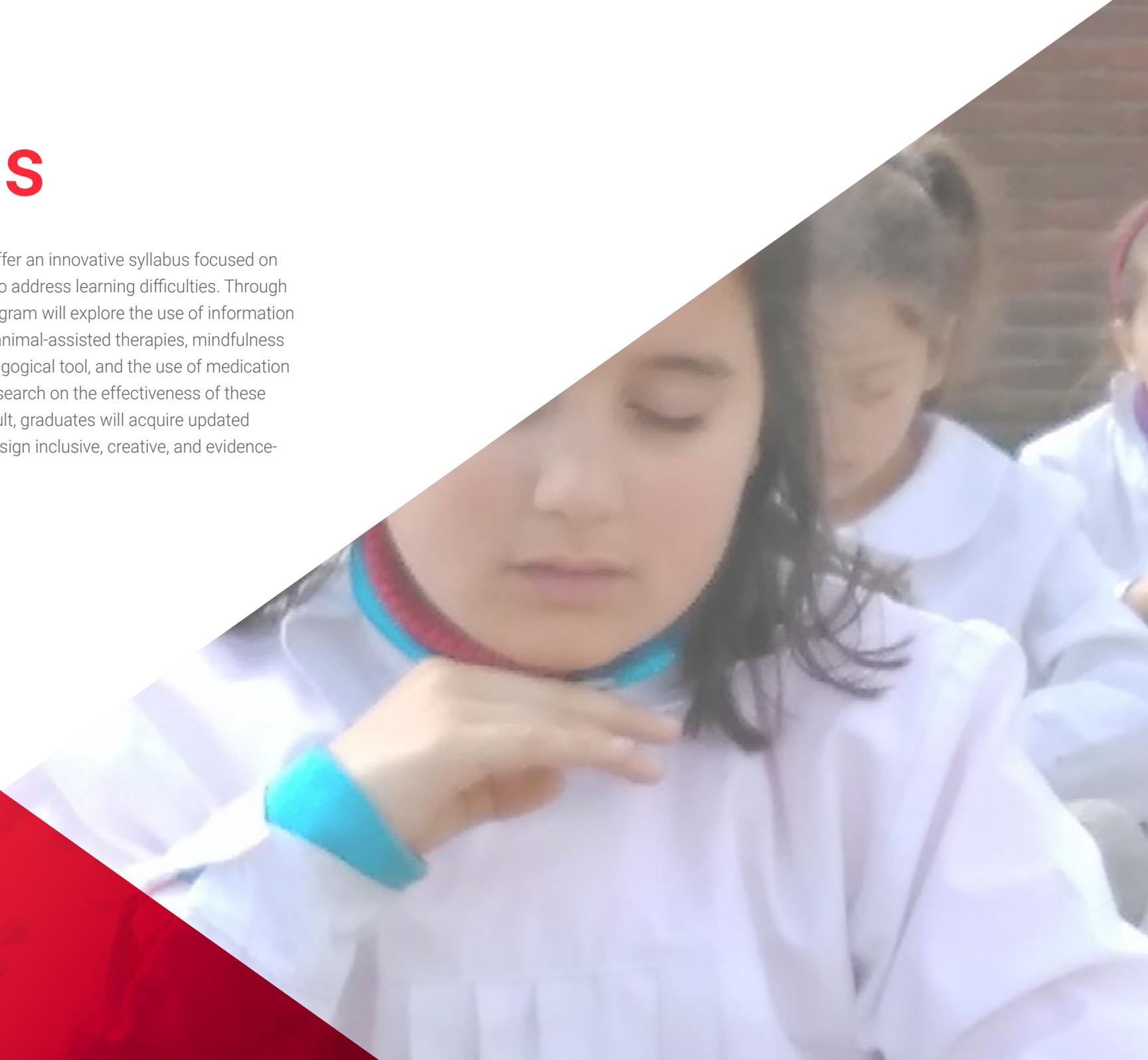


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03 Syllabus

This Postgraduate Certificate will offer an innovative syllabus focused on emerging educational alternatives to address learning difficulties. Through a comprehensive approach, the program will explore the use of information and communication technologies, animal-assisted therapies, mindfulness practices, chess teaching as a pedagogical tool, and the use of medication in specific contexts. Additionally, research on the effectiveness of these therapies will be analyzed. As a result, graduates will acquire updated knowledge and practical tools to design inclusive, creative, and evidence-based interventions.





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100% online, flexible, and compatible with professional activity: this is the comprehensive syllabus designed by experts in the field”

Module 1. Emerging Educational Alternatives for the Management of Learning Difficulties

- 1.1. Introduction
- 1.2. Information and Communication Technology Applied to Learning Difficulties and Attention to Diversity
- 1.3. Animal-Assisted Therapies, Learning Disabilities, and Attention to Diversity
- 1.4. Mindfulness, Learning Disabilities, and Attention to Diversity
- 1.5. Chess, Learning Disabilities, and Attention to Diversity
- 1.6. Medication, Learning Disabilities, and Attention to Diversity
- 1.7. The Effectiveness of Alternative Therapies





“

You will have access to a university program designed by experts, with practical content focused on educational innovation”

04

Teaching Objectives

This Postgraduate Certificate will equip educators with innovative tools for managing emerging learning difficulties. Through an interdisciplinary approach, the program will cover strategies for early diagnosis and evaluation, as well as the design of effective psychopedagogical interventions in reading, writing, and mathematics. Additionally, it will delve into the influence of language and its relationship with cognitive development, incorporating inclusive methodologies and the use of advanced technological resources. As a result, graduates will be able to apply adapted educational solutions, promote inclusion, and optimize teaching-learning processes.





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You will master early intervention techniques, key to improving the performance and integration of students with specific needs”



General Objectives

- ♦ Analyze the theoretical and methodological foundations of diversity management and its impact on learning
- ♦ Understand learning difficulties from a historical, theoretical, and classificatory perspective
- ♦ Develop evaluation and diagnostic strategies for the early detection of learning difficulties
- ♦ Design psychopedagogical interventions based on updated approaches for managing difficulties in reading, writing, and mathematics
- ♦ Explore the influence of language on cognitive development and its role in overcoming learning difficulties
- ♦ Deepen the study of reading difficulties and their impact on the formation of citizens in the knowledge society
- ♦ Identify effective strategies for teaching mathematics to students with specific difficulties in this area
- ♦ Address Attention Deficit Hyperactivity Disorder (ADHD) as a condition associated with learning difficulties





Specific Objectives

- Explore emerging educational methodologies for inclusive teaching
- Apply technological and pedagogical tools to optimize intervention in learning difficulties.



Expand your professional profile by accessing new opportunities in the educational and social fields”

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.



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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

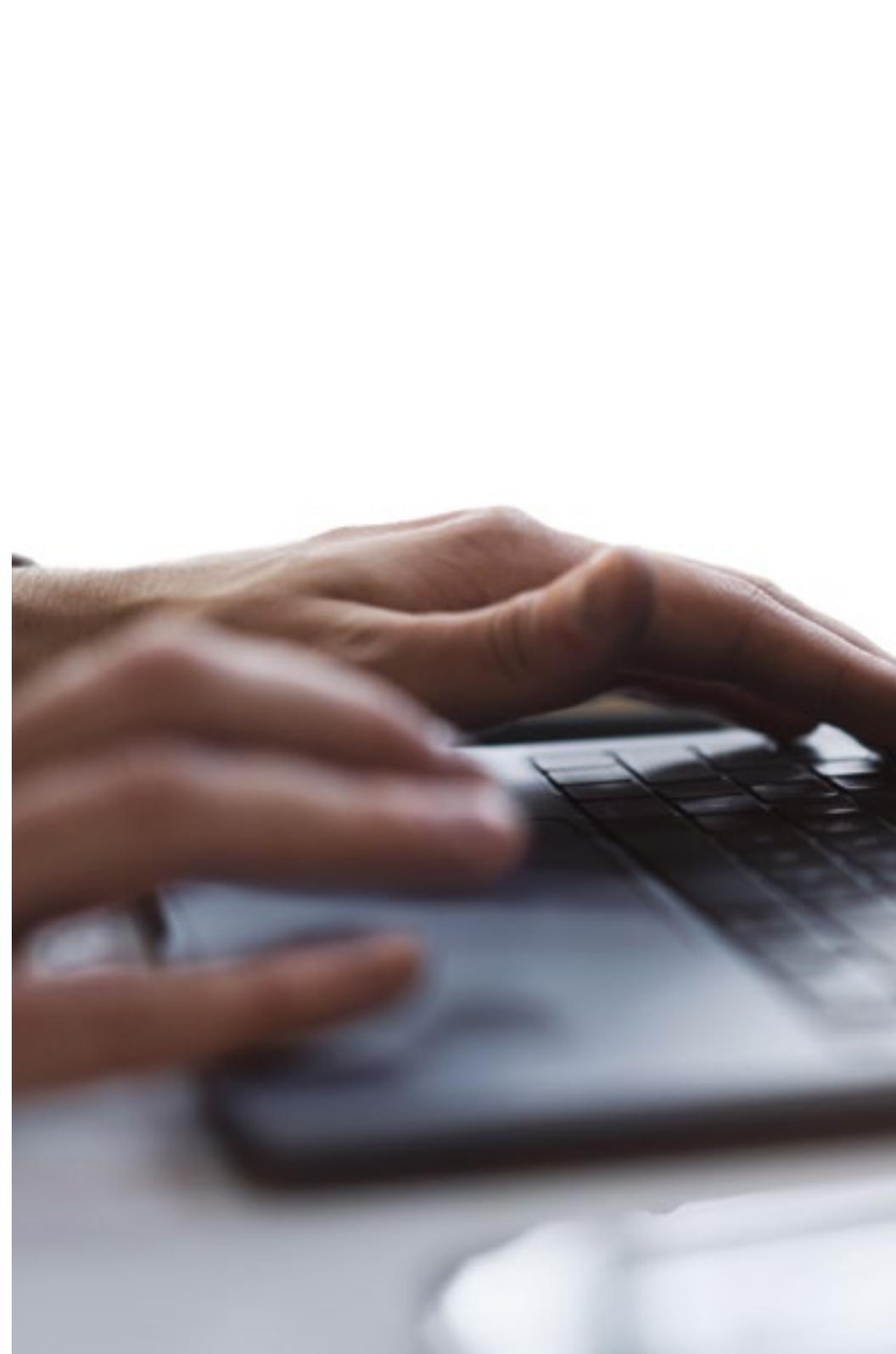
In TECH's study methodology, the student is the main protagonist.

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.

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*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

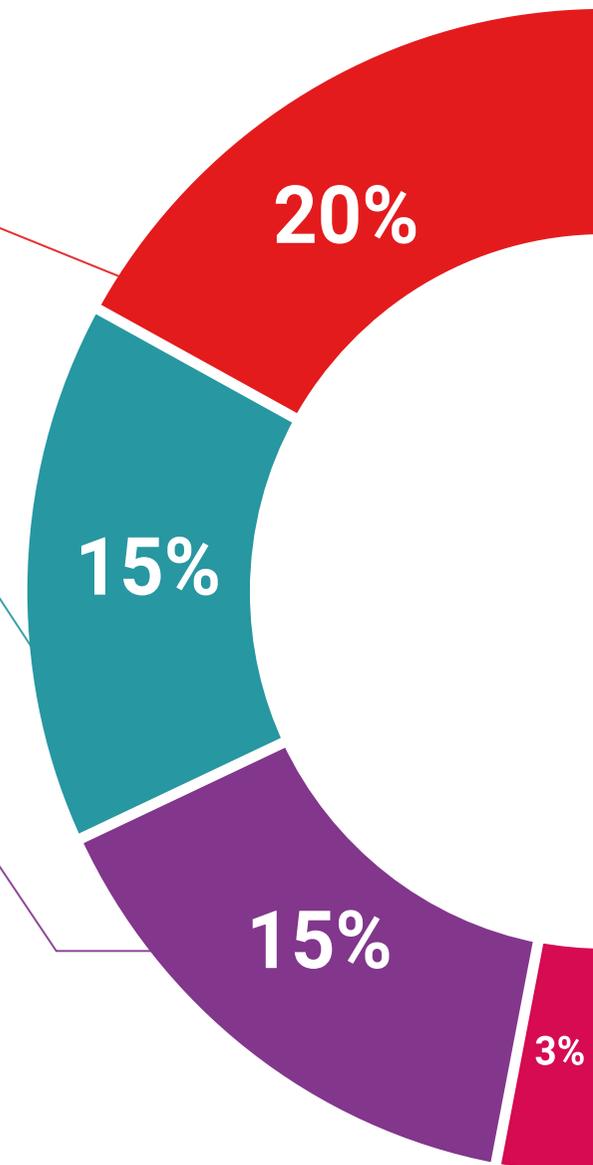
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

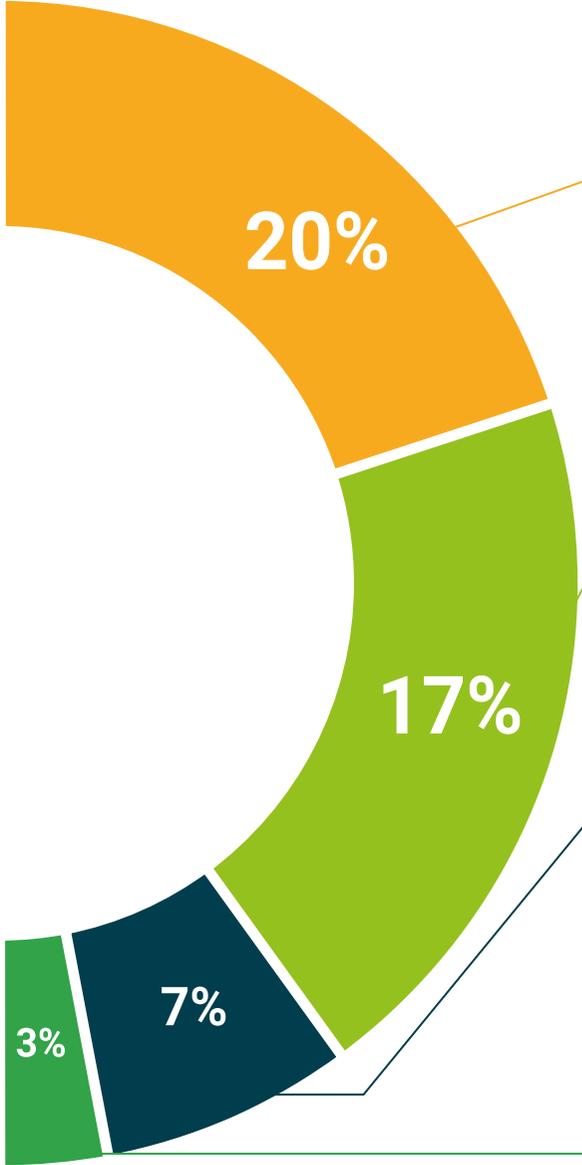
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Additional Reading

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





Case Studies

Students will complete a selection of the best case studies in the field. Cases that are presented, analyzed, and supervised by the best specialists in the world.



Testing & Retesting

We periodically assess and re-assess your knowledge throughout the program. We do this on 3 of the 4 levels of Miller's Pyramid.



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 for future difficult decisions.



Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical and effective way to help students progress in their learning.



06

Teaching Staff

The faculty selected by TECH for this Postgraduate Certificate stand out for their experience in the educational, clinical, and social fields. These professionals have worked on the design of inclusive strategies and the application of innovative methodologies aimed at addressing diversity and learning difficulties. Additionally, they have led research on the effectiveness of alternative resources applied to the school environment. Their expertise will ensure that graduates receive updated, practical training focused on transforming teaching practices.



“

TECH will provide you with the most qualified teaching team in the field, who will inspire you to take your skills to the next level. Make up your mind and enroll now!”

Management



Dr. Moreno Abreu, Milagros Josefina

- ♦ Pedagogue specializing in Learning Difficulties
- ♦ Organizational Consultant, Los Sauces Medical and Surgical Unit.
- ♦ Speech therapist. Private Practice.
- ♦ Master's Degree in Health Education
- ♦ Diploma in Research Methodology
- ♦ Degree in Education with a specialization in Learning Difficulties and Preschool.
- ♦ PhD in Pedagogical Sciences
- ♦ Higher University Technician in Speech Therapy
- ♦ Graduate Professor: Research Methodology I, Design of measurement and evaluation instruments.
- ♦ Graduate Professor. Academic Reading and Writing



07

Certificate

The Postgraduate Certificate in Management of Emerging Difficulties: Emerging Educational Alternatives guarantees students, in addition to the most rigorous and up-to-date education, access to a diploma for the Postgraduate Certificate issued by TECH Global University.





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

This private qualification will allow you to obtain a **Postgraduate Certificate in Management of Emerging Difficulties: Emerging Educational Alternatives** 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 Management of Emerging Difficulties: Emerging Educational Alternatives**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**



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



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