



## Postgraduate Certificate Inclusive Education Strategies

» Modality: online

» Duration: 12 weeks

» Certificate: TECH Global University

» Credits: 12 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/education/postgraduate-certificate/inclusive-education-strategies

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## tech 06 | Introduction

Goleman (1995) defines emotional intelligence as "the ability to recognize our own feelings and those of others, to motivate ourselves and to adequately manage relationships" The author stresses two fundamental aspects: the capacity for self-reflection, identifying and regulating one's own emotions, and secondly, the ability to recognize emotions and feelings in others.

Without emotion there is no learning. Without emotion there is no coherent or assembled thinking, without emotion there is no sound decision making, as stated by Professor Francisco Mora (2018). Teachers have to know how the brain works and how they have to manage their own emotions and those of their students.

Educating in emotions is key to favor learning, says Begoña Ibarrola (2016). There are emotions that favor the learning process and others that hinder or even block it. In order to learn, it is necessary to develop basic cognitive processes that, due to anxiety or frustration, can interfere with learning. Addressing emotional education at all educational stages is no longer a challenge but a necessity.

Damasio (2004) considers emotions as an integral part of the rational, logical process in decision making and in carrying out an action. According to Rafael Bisquerra (2019), the practice of emotional education involves designing programs based on a theoretical framework, which, in order to put them into practice, must be carried out by properly prepared teachers. For Juan Vaello (2019), if students and teachers were emotionally competent, classrooms would be safe spaces, of exquisite coexistence and constant learning. In this sense, says the author, the attitude with which each teachers faces their work is an essential component of the situation.

Teaching is not the same as learning and for 21st century students, within a modern and constantly evolving educational paradigm, to be able to manage and share their educational experiences, educational programs and training for teachers are needed in which Socioemotional Education and the Development of both professional and personal skills are well developed, as we present in this Postgraduate Certificate.

This **Postgraduate Certificate in Inclusive Education Strategies** contains the most complete and up-to-date educational program on the market. The most important features include:

- Development of practical cases presented by experts in Emotional Intelligence.
   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
- News on advances in Neuroeducation and Neuroemotion
- It contains practical exercises where the self-evaluation process can be carried out to improve learning
- With special emphasis on innovative methodologies in the teaching and learning process
- All this will be complemented by 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



Update your knowledge through the Postgraduate Certificate in Inclusive Education Strategies"

## Introduction | 07 tech



This Postgraduate Certificate can be the best investment you can make in the selection of an update program for two reasons: in addition to updating your knowledge in Inclusive Education Strategies, you will get a certificate from TECH-Technological University"

Its teaching staff includes professionals belonging to the field of teaching and pedagogy, who bring to this training the experience of their work, in addition to recognized specialists belonging to prestigious reference societies and universities.

Thanks to its multimedia content developed with the latest educational technology, they will allow the professionals a situated and contextual learning, that is to say, a simulated environment that will provide an immersive learning programmed to prepare in real situations.

The design of this program is based on Problem-Based Learning, by means of which the student must try to solve the different situations of professional practice that arise throughout the Postgraduate Certificate. For this, the students will have the help of a novel interactive video system made by renowned experts in the field of Inclusive Education Strategies with great teaching experience.

Increase your decision-making confidence by updating your knowledge through this course.

Take the opportunity to know the latest advances in Inclusive Education Strategies and improve the attention to your students.





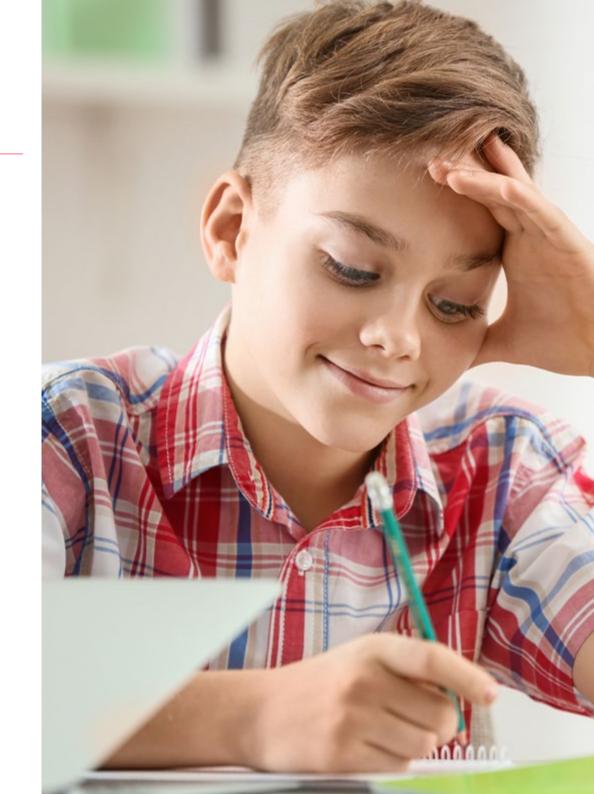


## tech 10 | Objectives



## **General Objectives**

- Provide students with advanced training, of a specialized nature and based on a
  theoretical and instrumental knowledge that allows them to acquire and develop
  the competences and skills necessary to obtain a qualification as a professional
  of the Education with competences in teaching efficiency, motivation for learning,
  emotional management and classroom leadership
- Provide students with basic knowledge of the teaching and learning process in the classroom from the latest advances in Neuroscience on the emotional processes involved in education
- Improve academic performance and develop adaptation and problem-solving strategies through scientific research in cognitive-emotional and motivational processes
- Disseminate the neurocognitive bases of the development of Emotional Intelligence in order to favor the personal and social improvement of students within the framework of School Coexistence







## **Specific Objectives**

#### Module 1. Emotional development and intelligence

- Understand what emotional intelligence is
- Know the elements that make up emotional intelligence
- Know the application of emotional intelligence in the company
- Be aware of the relationship between the brain and emotions and know the systems involved
- Become familiar and understand the attitude of emotionally intelligent people
- Know and be aware of the application of emotional intelligence in the different stages of life and be able to implement it
- Learn how emotional intelligence affects health states
- Be competent in applying emotional intelligence in class

#### Module 2. Inclusive education of the emotional and essential

- Understanding the role of the school, the education system and the different types of schools
- Know the characteristics of an inclusive school and the benefits it brings, as well as the role of the teacher
- Be aware of barriers to integration in schools
- Know and teach how emotional states influence and know the elements involved
- Be able to know the elements involved in emotional intelligence and apply it in the classroom
- Know the limitations, resources and needs to help students with motor, hearing, visual and learning disabilities

# 03 Course Management

The program includes in its teaching staff experts of reference in Socio-emotional Education and Interpersonal Skills that pour in this training the experience of their work. In addition, other experts of recognized prestige participate in its design and elaboration, completing the program in an interdisciplinary way.

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#### Management



#### Ms. Beroë, Pilar

- Graduate cum laude MBA Business Management, Marketing and Communication
- Postgraduate Diploma in Development and Empowerment of Emotional Intelligence & Soft Skillls
- Socio-emotional Education and Interpersonal Skills
- Personal Development & Leadership. Author, Consultant, Professor and Entrepreneur

#### **Professors**

#### Mr. Raúl Pérez Cutillas

- Bachelor of Psychology
- TFG research behavioral line: "Effect of the magnitude of the enhancer and the type of instruction on short-term memory" awarded first poster at the VI SAVECC Congress. October 2017







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#### Module 1. Emotional development and intelligence

- 1.1. What is Emotional Intelligence?
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  - 1.1.2. History of emotional intelligence
  - 1.1.3. Why is emotional intelligence important?
    - 1.1.3.1. Management of happiness
  - 1.1.4. What are Emotions?
    - 1.1.4.1. Types of emotions
  - 1.1.5. Emotional strategies and skills
  - 1.1.6. Emotional understanding
    - 1.1.6.1. Empathy
    - 1.1.6.2. Assertiveness
    - 1.1.6.3. Resilience
  - 1.1.7. Intelligence
    - 1.1.7.1. Academic Intelligence
    - 1.1.7.2. Social Intelligence
    - 1.1.7.3. Emotional Intelligence
  - 1.1.8. Models of emotional intelligence
    - 1.1.8.1. Mixed Models
    - 1.1.8.2. Role Models
    - 1.1.8.3. Other Models
  - 1.1.9. Evaluation of Emotional Intelligence
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      - 1.2.3.1.2. Thirst
      - 1.2.3.1.3. Sleep
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- 1.2.3.2. Secondary motivation
  - 1.2.3.2.1. Needs
  - 1.2.3.2.2. Achievements
  - 1.2.3.2.3. Power
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  - 1.3.4. Self-consciousness
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    - 1.3.4.2. Introspection
  - 1.3.5. Social skill
  - 1.3.6. Administration of relations
    - 1.3.6.1. Leadership
    - 1.3.6.2. Influence

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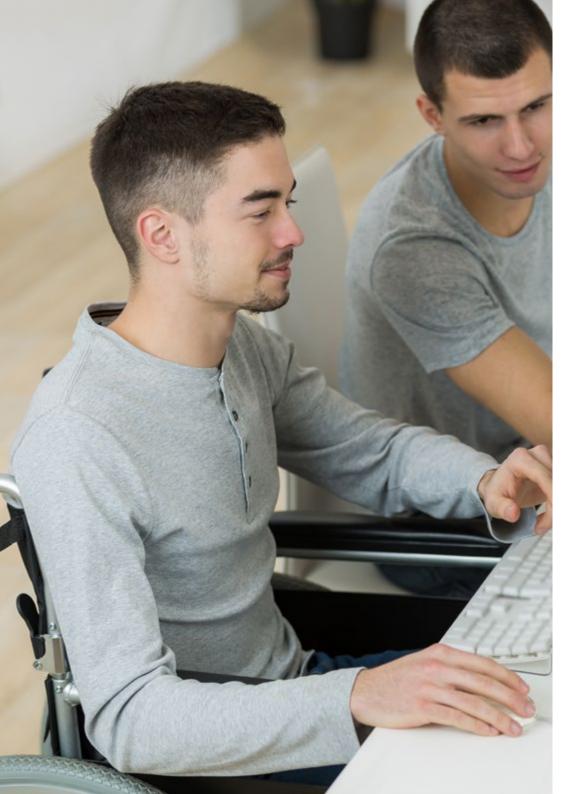
2.8.9.1. Introduction

2.8.9.2. Development of the theory of the mind in the child with hearing diversity

2.8.10. Conclusions

## tech 26 | Structure and Content

2.9. Attent		on to visual diversity		2.9.8.	Importance of visual impairment in learning
	2.9.1.	Introduction			2.9.8.1. Introduction
	2.9.2.	The visual functional diversity			2.9.8.2. Imitation
		2.9.2.1. Introduction			2.9.8.3. Verbalism
		2.9.2.2. Some alterations to consider visual function			2.9.8.4. Auditory Perception
	2.9.3.	Classification of vision loss			2.9.8.5. Haptic system
		2.9.3.1. Blindness		2.9.9.	Social Abilities
		2.9.3.2. Low vision			2.9.9.1. Introduction
		2.9.3.3. Legal blindness			2.9.9.2. Strategies
		2.9.3.4. Considerations of the WHO			2.9.9.3. Resolution of interpersonal problems
	2.9.4.	Educational inclusion of the child with visual diversity		2.9.10.	Conclusions
		2.9.4.1. Introduction	2.10.	Attentio	n to diversity in students with learning difficulties
		2.9.4.2. Professionals involved		2.10.1.	Introduction
		2.9.4.2.1. Social worker		2.10.2.	Students with learning difficulties
		2.9.4.2.2. Teacher			2.10.2.1. Definition
		2.9.4.2.3. Ophthalmologist			2.10.2.2. Features
		2.9.4.2.4. Optical-optometrist		2.10.3.	Dysgraphia
		2.9.4.2.5. Rehabilitation technician			2.10.3.1. Definition
		2.9.4.2.6. Instructor of Typlotechnology and Braille			2.10.3.2. Types
		2.9.4.2.7. Guidance counselor			2.10.3.3. Consequences on the learning
		2.9.4.3. Curricular Adaptation		2.10.4.	Dyslexia
	2.9.5.	Braille			2.10.4.1. Definition
		2.9.5.1. Introduction			2.10.4.2. Types
		2.9.5.2. Objective			2.10.4.3. Consequences on the learning
		2.9.5.3. Function		2.10.5.	Aphasia
	2.9.6.	Support products for the child with visual diversity			2.10.5.1. Definition
		2.9.6.1. The Typlotechnology			2.10.5.2. Types
		2.9.6.2. Optical, electronic and ergonomic aids			2.10.5.3. Consequences on the learning
	2.9.7.	The family and the child with visual functional diversity			
		2.9.7.1. Importance of early intervention			



## Structure and Content | 27 tech

2.10.6. Dyscalculia

2.10.6.1. Definition

2.10.6.2. Types

2.10.6.3. Consequences on the learning

2.10.7. Techniques to help students with learning difficulties

2.10.7.1. Differentiated instruction

2.10.7.2. Argument by couples

2.10.7.3. Scaffolding

2.10.7.4. Incomplete story

2.10.7.5. Graphic organization

2.10.7.6. Mnemonics

2.10.7.7. Modeling

2.10.7.8. Multisensory training

2.10.8. The teacher and the child with learning difficulties

2.10.8.1. Definition and principles

2.10.8.2. Diversified education

2.10.8.3. Teaching practices

2.10.8.3.1. Inverted Classroom

2.10.8.3.2. The method of the case

2.10.8.3.3. Self-learning

2.10.8.3.4. Games

2.10.9. The family and the child with learning difficulties

2.10.10. Conclusions



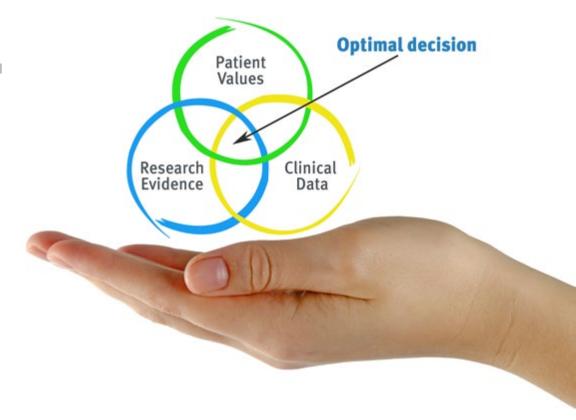


## tech 30 | Methodology

#### At TECH Education School we use the Case Method

In a given situation, what should a professional do? Throughout the program students will be presented with multiple simulated cases based on real situations, where they will have to investigate, establish hypotheses and, finally, resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method.

With TECH, educators can experience a learning methodology that is shaking the foundations of traditional universities around the world.



It is a technique that develops critical skills and prepares educators to make decisions, defend their arguments, and contrast opinions.



Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method"

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

- Educators who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
- 2. The learning process is solidly focused on practical skills that allow educators to better integrate the knowledge into daily practice.
- **3.** Ideas and concepts are understood more efficiently, given that the example situations are based on real-life teaching.
- **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.



## tech 32 | Methodology

#### Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

Our University is the first in the world to combine case studies with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, which represent a real revolution with respect to simply studying and analyzing cases.

Educators will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.



## Methodology | 33 tech

At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology we have trained more than 85,000 educators with unprecedented success in all specialties. 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.

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.

The overall score obtained by our learning system is 8.01, according to the highest international standards.

## tech 34 | Methodology

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



#### **Study Material**

All teaching material is produced by the specialist educators who teach the course, specifically for the course, so that the teaching content is really 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.



#### **Educational Techniques and Procedures on Video**

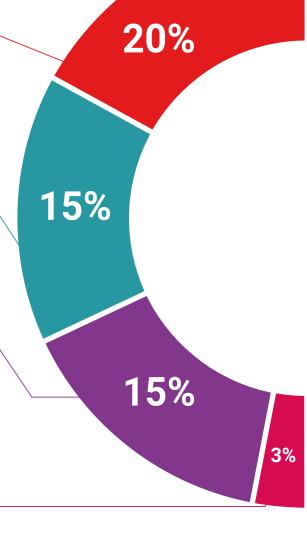
TECH introduces students to the latest techniques, with the latest educational advances, and to the forefront of Education. All this, first-hand, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



#### **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 multimedia content presentation training Exclusive system was awarded by Microsoft as a "European Success Story".





#### **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.

### **Expert-Led Case Studies and Case Analysis** Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.

#### **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 your goals.



#### Classes

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

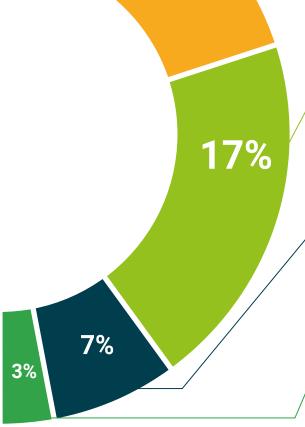




#### **Quick Action Guides**

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.





20%





## tech 38 | Certificate

This program will allow you to obtain your **Postgraduate Certificate in Inclusive Education Strategies** 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 Certificate in Inclusive Education Strategies

Modality: online

Duration: 12 weeks

Accreditation: 12 ECTS



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

#### Postgraduate Certificate in Inclusive Education Strategies

This is a program of 360 hours of duration equivalent to 12 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



<sup>\*</sup>Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.

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community

technology

university

# Postgraduate Certificate Inclusive Education Strategies

- » Modality: online
- » Duration: 12 weeks
- » Certificate: TECH Global University
- » Credits: 12 ECTS
- » Schedule: at your own pace
- » Exams: online

