

# Postgraduate Certificate Child and Adolescent Intelligence



## Postgraduate Certificate Child and Adolescent Intelligence

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

Website: [www.techtute.com/us/education/postgraduate-certificate/child-adolescent-intelligence](http://www.techtute.com/us/education/postgraduate-certificate/child-adolescent-intelligence)

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# 01

# Introduction

Intelligence is a complex concept to define. Although it is usually associated with a person's superior ability to solve a given problem successfully and effectively, psychology considers it a term that encompasses much more, defining even different types. In this sense, teaching professionals, especially those who work during the student's child and adolescent stage, have a fundamental role in identifying this aptitude and working on it to achieve an adapted and personalized cognitive development. That is why this program is perfect for them to delve deeper into this topic, acquiring specialized knowledge about the different areas of intelligence and the psychological strategies to promote them. In addition, thanks to its convenient 100% online format, you will be able to do it from wherever you want and combine it with any other academic, work, or personal activity.



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*Talking about intelligence in the singular is a matter of the past. Enroll in this Postgraduate Certificate and expand your strategies to work with the different types in a way adapted to each student"*

Intelligence is a concept that, in psychology and education, covers multiple fields, associated not only with learning deficits and disorders but also with high abilities. Thanks to the countless studies that have been carried out in this field, it has been possible to determine that during the period from the early years to adolescence, working on the concept of intelligence adapted to the characteristics of each student is fundamental to achieving a cognitive development according to each case. In this way, other issues such as emotions, spatial, musical, inter- and intra-personal skills, etc., are encouraged, and not only purely academic ones.

In order for teachers to know the different types that exist today in detail and thus adjust their classes in a specialized way, TECH has developed this Postgraduate Certificate in Child and Adolescent Intelligence, a dynamic and innovative program adapted to the specifics of education. Thanks to this qualification, the teacher or professor will be able to delve into the different types of intervention programs that currently exist related to this area, delving into the different types of intelligence that have been identified so far and the most effective strategies for their development.

To this end, they will have 150 hours of the best theoretical, practical and additional content, presented in different formats, all compacted in a convenient and accessible 100% online program. In addition, this training has been designed so that graduates can combine it with any other academic, work, or personal activity, so that, apart from being able to access the Virtual Classroom from any device with an Internet connection, they will be able to do so from anywhere and with a schedule fully adapted to their availability.

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

- ♦ The development of case studies presented by experts in Psychology and 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 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
- ♦ Content that is accessible from any fixed or portable device with an Internet connection



*A program adapted to your time availability, with which you will not only work on improving your teaching skills but with which you will be able to benefit your students immediately”*

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*Would you like to work on the Theory of Multiple Intelligences? With this program, you will acquire specialized knowledge about each of them, with theoretical and practical examples to make it more visual"*

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 allow professionals to learn in a contextual and situated learning environment, i.e., a simulated environment that will provide immersive education programmed to prepare in real situations.

The design of this program focuses on problem-based learning, in which professionals must try to solve the different professional practice situations that arise during the academic year. For this purpose, students will be assisted by an innovative interactive video system developed by renowned experts.

*You will have 150 hours of theoretical, practical and additional content, so you can contextualize the information developed in the syllabus and deepen each section in a personalized way.*

*Delving into the history of the concept of Intelligence and the early work of researchers will help you better contextualize the theories accepted today.*



# 02

# Objectives

In teaching, whether during the child or adolescent stage, the promotion of the different types of Intelligences is vital so that the student can develop his or her own intrinsic characteristics, and not only the purely academic ones. For this reason, the objective of this Postgraduate Certificate is to provide education professionals with the most specialized and updated knowledge about the different types of intelligence currently known, allowing them to work on each of them in an adapted way with their students.





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*TECH will provide you with the most innovative and sophisticated academic tools so that you will be able to achieve your goals in less than 6 weeks”*



## General Objectives

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- ◆ Delve into the concept of intelligence and its multiple types
- ◆ Develop up-to-date knowledge related to the different intelligence disorders and deficits

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*If one of your aspirations as a teacher is to be able to work successfully with children with high abilities, this program will provide you with the keys to know in detail their differential characteristics”*





## Specific Objectives

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- ♦ Know the history of the concept of intelligence
- ♦ Study and differentiate the authors and their theories on intelligence
- ♦ Investigate intervention programs related to learning abilities
- ♦ Know the method of evaluation and diagnosis of intelligences
- ♦ Know and differentiate the concept of intellectual disability and high abilities



03

# Course Management

This academic program includes the most specialized teaching staff in the current educational market. They are specialists selected by TECH to develop the whole syllabus. In this way, starting from their own existence and the latest evidence, they have designed the most up-to-date content that provides a guarantee of quality in such a relevant subject.



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*TECH offers the most specialized teaching staff in the field of study. Enroll now and enjoy the quality you deserve”*

## International Guest Director

With a solid career in the field of **mental health**, Dr. Fairlee C. Fabrett is considered a true international reference. The expert has a prominent professional and research career, focused on improving the quality of **psychological care** in general, but with special emphasis on the approach to **child and adolescent patients**.

For more than a decade, the specialist has maintained a continuous link with the prestigious **McLean Hospital of Mass General Brigham**. At that institution, she has led several **clinical projects**. Among other roles, she has been involved in the **supervision** of innovative **treatment models**. Along with the rest of the team in the **Division of Child and Adolescent Psychiatry**, he has also implemented comprehensive, multidisciplinary work strategies to address disorders such as **Anxiety, Emotional and Mood Dysfunction**.

Her commitment to the training of other specialists has prompted her to develop an internship program for graduate students in Psychology. An academic training that not only aligns with the functions of McLean Hospital, but provides a holistic view on the most disruptive therapeutic trends. In addition, he is responsible for the adaptation and implementation of several outpatient treatment manuals, with significant therapeutic results.

At the same time, she runs a **Clinical Fellowship Program** designed to provide recent graduates with specific training to become **counselors** or **community residency coordinators**. Most of the graduates of this initiative have played a crucial role in supporting the **integration** and **motivation** of children and adolescents with mental health problems, both inside and outside McLean Hospital itself.

Also noteworthy is the **careful preparation** that Dr. Fabrett has sustained throughout her professional experience. A graduate of Arizona State University with a Ph.D. in **Clinical Psychology**, she has pursued advanced studies at Harvard University.



## Dr. Fabrett, Fairlee C.

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- Director of the Division of Child and Adolescent Psychiatry at McLean Hospital, Belmont, USA
- Academic of Psychiatry at Harvard University
- Psychologist at Cambridge Health Alliance, Cambridge, Cambridge, UK
- Doctorate in Clinical Psychology from Arizona State University
- B.S. in Psychology from the University of Arizona
- Clinical Psychology Fellowship at Harvard Medical School, Harvard Medical School
- Academic Post-Doctoral Fellowship at McLean Hospital

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

# 03

## Structure and Content

The design of the structure of this Postgraduate Certificate, as well as the composition of its content, has been the responsibility of the teaching team. They have been in charge of selecting the information, following the strict criteria of quality, timeliness, and completeness imposed by TECH. Thanks to this, it has been possible to create a dynamic and innovative program, which includes the latest pedagogical references related to the diagnosis and work of Child and Adolescent Intelligence during the academic period from infancy to adolescence. In addition, it includes hours of additional material in different formats to delve into each aspect of the syllabus in a personalized way.







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*You will be able to work on intellectual disabilities and learning disabilities, knowing the best strategies in detail that will benefit the development of your students with special needs”*

## Module 1. Intelligence

- 1.1. History and Introduction to the Concept of Intelligence
  - 1.1.1. The Concept of Intelligence
  - 1.1.2. First Works on Intelligence
- 1.2. Multiple intelligences
  - 1.2.1. Concept of Multiple Intelligences
  - 1.2.2. Theory of Multiple Intelligences
- 1.3. Emotional Intelligence
  - 1.3.1. What is Emotional Intelligence?
  - 1.3.2. Main Theories on Emotional Intelligence
  - 1.3.3. Daniel Goleman's Figure
- 1.4. Assessment and Diagnosis
  - 1.4.1. Evaluation and Diagnosis of Intelligence
  - 1.4.2. Major Instruments for Measuring Intelligence
- 1.5. Intellectual Disability
  - 1.5.1. Concept of Intellectual Disability and Comorbidity with Other Mental Health Conditions
  - 1.5.2. Evaluation and Diagnosis of Intellectual Disability
- 1.6. Learning Disorders
  - 1.6.1. What are Learning Disorders?
  - 1.6.2. Main Learning Disorders
  - 1.6.3. Assessment and Diagnosis of Learning Disorders
- 1.7. High Abilities. Differential Diagnosis
  - 1.7.1. Introduction to the Concept of High Abilities
  - 1.7.2. Differential Diagnosis
  - 1.7.3. High Abilities in Autism
- 1.8. Intervention Programs
  - 1.8.1. Principles of the Intervention Programs Related to Intelligence and Learning Disorders
  - 1.8.2. Intervention Programs





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*Don't think twice and once you choose this program. You won't find anything that offers you what TECH offers you in less than 6 weeks and completely online”*

04

# Methodology

This training program offers 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"*

## 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.*

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*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:

1. 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.



## 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.*



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.



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.

Learning from an Expert strengthens knowledge and memory, and generates confidence in 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.



05

# Certificate

The Postgraduate Certificate in Child and Adolescent Intelligence guarantees students, in addition to the most rigorous and up-to-date education, 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 Child and Adolescent Intelligence** contains the most complete and up-to-date 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 Postgraduate Certificate, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Certificate in Child and Adolescent Intelligence**

Official N° of Hours: **150 h.**



\*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 innovation  
knowledge present  
development lang  
virtual classroom



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- » Modality: online
- » Duration: 6 weeks
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- » Schedule: at your own pace
- » Exams: online

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