



# Postgraduate Certificate Multiple intelligences

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/in/education/postgraduate-certificate/multiple-intelligences

## Index

 $\begin{array}{c|c} 01 & 02 \\ \hline & \\ \hline \\ 03 & 04 \\ \hline \\ \hline \\ Structure and Content \\ \hline \\ \hline \\ p. 12 & \\ \hline \\ \hline \\ p. 12 & \\ \hline \\ D & \\$ 





### tech 06 | Introduction

Howard Gardner's model represented a paradigm shift in education. Since then, pedagogical methodologies have evolved to offer teaching that is more adapted to each of the multiple intelligences. In this sense, the education sector is constantly looking for subject matter specialists capable of transforming traditional educational structures and content to this more personalized model.

With the aim of training professionals capable of developing educational programs focused on multiple intelligences, TECH has developed this Postgraduate Certificate, a high quality program, in which students will be able to acquire the necessary knowledge to become a reference in this subject. The curriculum covers all the aspects that make up the concept of multiple intelligence, from its theoretical bases to the practical application of each one of them.

During the academic course, case studies and audiovisual material are included so that students can access them remotely, without time or geographical restrictions. Thus, learning becomes an innovative and enriching experience in which they can organize themselves according to their needs and preferences. and enriching experience, in which they can organize themselves according to their needs and preferences.

The Postgraduate Certificate in Multiple Intelligences is taught 100% online and is based on the Relearning pedagogical methodology. This methodology focuses on meaningful learning and the construction of knowledge from the reiteration of concepts, which allows students to acquire new knowledge in an autonomous and reflective manner.

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

- The development of practical cases presented by experts in Education focused on Multiple Intelligences
- The graphic, schematic and practical contents of the book provide theoretical and practical information on those 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 work
- Content that is accessible from any fixed or portable device with an Internet connection



Don't wait any longer and take the next step towards quality training that will allow you to keep up with the latest educational trends"



A program that will turn you into a Multiple Intelligences specialist in 150 hours of study and with a totally online and remote format"

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

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

The design of this program focuses on Problem-Based Learning, by means of which the professional must try to solve the different professional practice situations that are presented throughout the academic course. This will be done with the help of an innovative system of interactive videos made by renowned experts.

Forget the obsolete training where you had to sacrifice huge hours of study to get through it. Thanks to TECH you will be able to adapt your study to your professional life and not the other way around.

Thanks to this Postgraduate Certificate you will be able to go further in individualized education, understanding the different intelligences and facilitating their learning.







### tech 10 | Objectives



### **General Objectives**

- To know the different types of intelligence
- Differentiate learning styles depending on the type of intelligence
- To know the fundamental characteristics of these types of intelligence in order to apply the appropriate teaching methods
- Master the tools for programming and intervention in multiple intelligences







### **Specific Objectives**

- Master the characteristics and potential of Multiple Intelligences
- Know how to use ICTs to develop and work on Multiple Intelligences in the classroom Multiple Intelligences in the Classroom
- Know the characteristic features of the assessment of Multiple Intelligences
- Master strategies and techniques for cooperative learning



Learn with real cases, simulations and the constant reiteration of information, thanks to the pedagogical methodology of TECH Relearning"







### tech 14 | Structure and Content

### Module 1. Multiple intelligences

- 1.1. Intelligence Single or Multiple?
  - 1.1.1. First Approaches to the Study of Intelligence
  - 1.1.2. Explanatory Models: Hierarchical and Multifactorial
  - 1.1.3. Recent Theories of Intelligence
  - 1.1.4. Theory of Multiple Intelligences
- 1.2. Multiple Intelligences
  - 1.2.1. Linguistics and Logical-Mathematical Intelligence
  - 1.2.2. Bodily and Naturalistic Kinesthetic Intelligence
  - 1.2.3. Musical and Spatial Intelligence
  - 1.2.4. Personal Intelligences: Interpersonal and Intrapersonal
- 1.3. Multiple Intelligences and Learning Styles
  - 1.3.1. Learning Styles of Students with a High-Linguistic Tendency
  - 1.3.2. Learning Styles with High-Kinesthetic-Corporal Tendency
  - 1.3.3. Learning Styles with a Logical-Mathematical Tendency
  - 1.3.4. Learning Styles and other Tendencies
- 1.4. Assessment of Multiple Intelligences
  - 1.4.1. Characteristic features of MI Assessment
  - 1.4.2. The Observation Method and Observation Inventories
  - 1.4.3. Portfolio
  - 1.4.4. Multiple Intelligences and Performance Assessment
- 1.5. Basic Competencies and Multiple Intelligences
  - 1.5.1. What are Basic Competencies??
  - 1.5.2. Competency-Based Education
  - 1.5.3. Competencies and Intelligences
  - 1.5.4. Performance Indicators
- 1.6. Neurosciences and Multiple intelligences
  - 1.6.1. The Brain and Learning
  - 1.6.2. Neurosciences and Education
  - 1.6.3. The Creative Brain
  - 1.6.4. The Excited Brain and Exciting Education





### Structure and Content | 15 tech

- 1.7. Cooperative Learning
  - 1.7.1. What is Cooperative Learning?
  - 1.7.2. The Fundamentals of Cooperative Learning
  - 1.7.3. Methodology of Cooperative Learning
  - 1.7.4. Strategies and Techniques for Cooperative Learning
- 1.8. Creativity and Intelligence
  - 1.8.1. What is Creativity?
  - 1.8.2. Multiple Intelligences and Creativity
  - 1.8.3. Creativity and Education
  - 1.8.4. Creativity Evaluation
- 1.9. Multiple Intelligences in the Classroom
  - 1.9.1. Multiple Intelligences and Educational Syllabus
  - 1.9.2. Multiple Intelligences and Teaching Strategies
  - 1.9.3. Multiple Intelligences and Special Education
  - 1.9.4. Multiple Intelligences and the Classroom
- 1.10. Tools for Programming and Intervention in Multiple Intelligences
  - 1.10.1. Spectrum Project
  - 1.10.2. Programming in Multiple Intelligences
  - 1.10.3. Games for Multiple Intelligences
  - 1.10.4. ICT Applications to Work on the IM in the Classroom



Differentiate the types of intelligence present in a classroom, and develop more effective and fun pedagogical models for your students"





### tech 18 | 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 20 | 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 | 21 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 22 | 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.

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.









### tech 26 | Certificate

This **Postgraduate Certificate in Multiple Intelligences** 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 certificate 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 Multiple Intelligences

Official No of hours: 150 h.



This is a qualification awarded by this University, equivalent to 150 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

June 17, 2020

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

technological university

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