

Postgraduate Certificate

The Apple Environment in Education





Postgraduate Certificate

The Apple Environment in Education

Course Modality: **Online**

Duration: **2 months.**

Certificate: **TECH Technological University**

Official N° of Hours: **150 h.**

Website: www.techtute.com/us/education/postgraduate-certificate/apple-environment-education

Index

01

Introduction

p. 4

02

Objectives

p. 8

03

Course Management

p. 12

04

Structure and Content

p. 16

05

Methodology

p. 20

06

Certificate

p. 28

01

Introduction

Advances in digital technology are revolutionizing classrooms by incorporating wireless mobile devices for students and teachers that, in just a short amount of time, have been replacing traditional methods.





MEDIA
COMMUNICATION

LIKE

Lorem ipsum dolor
tetur adipiscing

“

This Postgraduate Certificate in The Apple Environment in Education will generate a sense of confidence in the performance of your profession, which will help you to grow personally and professionally"

To successfully complete this adaptation to new technology, it's necessary to know the devices that can be integrated and the advantages they bring to the educational environment.

The knowledge of what the Apple environment offers will be of great help to professionals who wish to design their own customized model for an educational center.

Many schools are already requiring their students to purchase an iPad for the classroom, and for that, everything has to work, from the school's wireless communication to the educator's proper instruction for students to learn how they will use the new tool.

E-Learning is a way of learning that allows for problem solving and the development of diverse skills and abilities in an autonomous way, thanks to wireless mobile devices.

The stability of the Apple system, its security and its easy configuration has gained the confidence of education centers around the world.

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

- ♦ Development of more than 75 case studies presented by experts in The Apple Environment 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
- ♦ Latest information on detection and intervention in The Apple Environment in Education
- ♦ Practical exercises where the self-evaluation process can be carried out to improve learning
- ♦ An algorithm-based interactive learning system for decision-making in the situations students are posited
- ♦ Special emphasis on evidence-based methodologies in The Apple Environment in Education
- ♦ All of 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 The Apple
Environment in Education”*

“ *This Postgraduate Certificate may be the best investment you can make when choosing a refresher program, for two reasons: in addition to updating your knowledge in the The Apple Environment in Education, you will obtain a qualification from TECH Technological University*”

Its teaching staff includes professionals belonging to the field of The Apple Environment in Education, who contribute to this program the experience of their work, in addition to recognized specialists belonging to prestigious reference societies and 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 academic experience programmed to learn in real situations.

This Postgraduate Certificate is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the course. For this purpose, the professional will be assisted by an innovative interactive video system developed by renowned experts in the field of The Apple Environment in Education.

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

Make the most of the opportunity to learn about the latest advances in The Apple Environment in Education and improve your student care.



02

Objectives

The Postgraduate Certificate in The Apple Environment in Education is aimed at facilitating the performance of teachers who wish to obtain knowledge on mobile devices that can be integrated into education and adapted to the specific requirements of each center.



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This Postgraduate Certificate is designed for you to update your knowledge in The Apple Environment in Education, with the use of the latest educational technology, to contribute with quality and confidence to the decision making and monitoring of your students"



General Objectives

- ◆ Know new mobile applications in the Apple environment and understand why the majority of centers now use them
- ◆ Acquire fundamental knowledge and skills to be able to carry out the job of teacher, learning everything you need to know about The Apple Environment in Education
- ◆ Know new emerging methodologies and enter into the world of programming





Specific Objectives

- Recognize all critical factors specific to the Apple environment in the development of our implementation model
- Identify and estimate the pedagogical possibilities of Apple's proprietary Apps for the management, creation of content and evaluation



Make the most of this opportunity and take the step to get up to date on the latest developments in The Apple Environment in Education"

03

Course Management

The Postgraduate Certificate in The Apple Environment in Education includes in its teaching staff renowned education experts, who contribute their work experience to this program. In addition, other specialists of recognized prestige participate in its design and elaboration, completing the program in an interdisciplinary manner.



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*Learn from leading professionals
the latest advances in The Apple
Environment in Education”*

Management



Mr. Cabezuelo Doblaré, Álvaro

- ♦ Social Media Manager at a Communication Agency
- ♦ Psychologist
- ♦ Diploma in Digital Identity and Master's Degree in Communication,
- ♦ Digital Marketing and Social Media
- ♦ Digital Identity Teacher
- ♦ Teacher at Aula Salud

Professors

Dr. De la Serna, Juan Moisés

- ♦ PhD in Psychology and Professional Master's Degree in Neurosciences and Behavioral Biology
- ♦ Author of the Cátedra Abierta de Psicología y Neurociencias and scientific disseminator

Mr. Gris Ramos, Alejandro

- ♦ Technical Engineer in Computer Management
- ♦ Master's Degree in Electronic Commerce and Specialist in latest technologies applied to teaching, Digital Marketing, development of web applications, and Internet business

Dr. Albiol Martín, Antonio

- ♦ Head of CuriosiTIC: JABY School's ICT Integration Program in the classroom
- ♦ Master's Degree in Education and Information and Communication Technologies from the UOC
- ♦ Master's Degree in Literary Studies
- ♦ Graduate in Philosophy and Literature



04

Structure and Content

The structure of the contents has been designed by a team of professionals from the best education centers and universities in the country, who are aware of the relevance from up-to-date training to be able to intervene in the training and support of students with high capabilities, and are committed to quality teaching through new educational technologies.



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This Postgraduate Certificate in The Apple Environment in Education contains the most complete and up-to-date program on the market”

Module 1. The Apple Environment in Education

- 1.1. Mobile Devices in Education
 - 1.1.1. M-learning
 - 1.1.2. A Problematic Decision
- 1.2. Why Choose an iPad for the Classroom?
 - 1.2.1. Technopedagogical Criteria
 - 1.2.2. Other Considerations
 - 1.2.3. Typical Objections
- 1.3. What does My Center Need?
 - 1.3.1. Educational Philosophy
 - 1.3.2. "He Who Reads Much and Walks Much, Sees Much and Knows Much."
- 1.4. Designing our Own Model
 - 1.4.1. Priorities
 - 1.4.2. Fundamental Decisions
 - 1.4.2.1. Trolleys or 1:1 Ratio?
 - 1.4.2.2. What Concrete Model Have We Chosen?
 - 1.4.2.3. IDP or Television? Neither of the Two?
 - 1.4.3. Planning
- 1.5. Apple's Educational Ecosystem
 - 1.5.1. The DEP
 - 1.5.2. Device Management Systems
 - 1.5.3. What are Managed Apple IDs?
 - 1.5.4. Apple School Manager
- 1.6. Other Critical Development Factors
 - 1.6.1. Technical: Connectivity
 - 1.6.2. Human: The Educational Community
 - 1.6.3. Organizational



- 1.7. The Classroom in the Teacher's Hands
 - 1.7.1. Teaching Management: Classroom and iDoceo
 - 1.7.2. iTunes U as a Virtual Learning Environment
- 1.8. The Map to Discover Treasures
 - 1.8.1. Apple's Office Suite
 - 1.8.1.1. Pages
 - 1.8.1.2. Keynote
 - 1.8.1.3. Numbers
 - 1.8.2. Multimedia Production Apps
 - 1.8.2.1. iMovie
 - 1.8.2.2. Garage Band
- 1.9. Apple and Emerging Methodologies
 - 1.9.1. Flipped Classroom: Explain Everything and EdPuzzle
 - 1.9.2. Gamification: Kahoot & Plickers
- 1.10. Everyone Can Program
 - 1.10.1. Swift Playgrounds
 - 1.10.2. Untimely Assessment



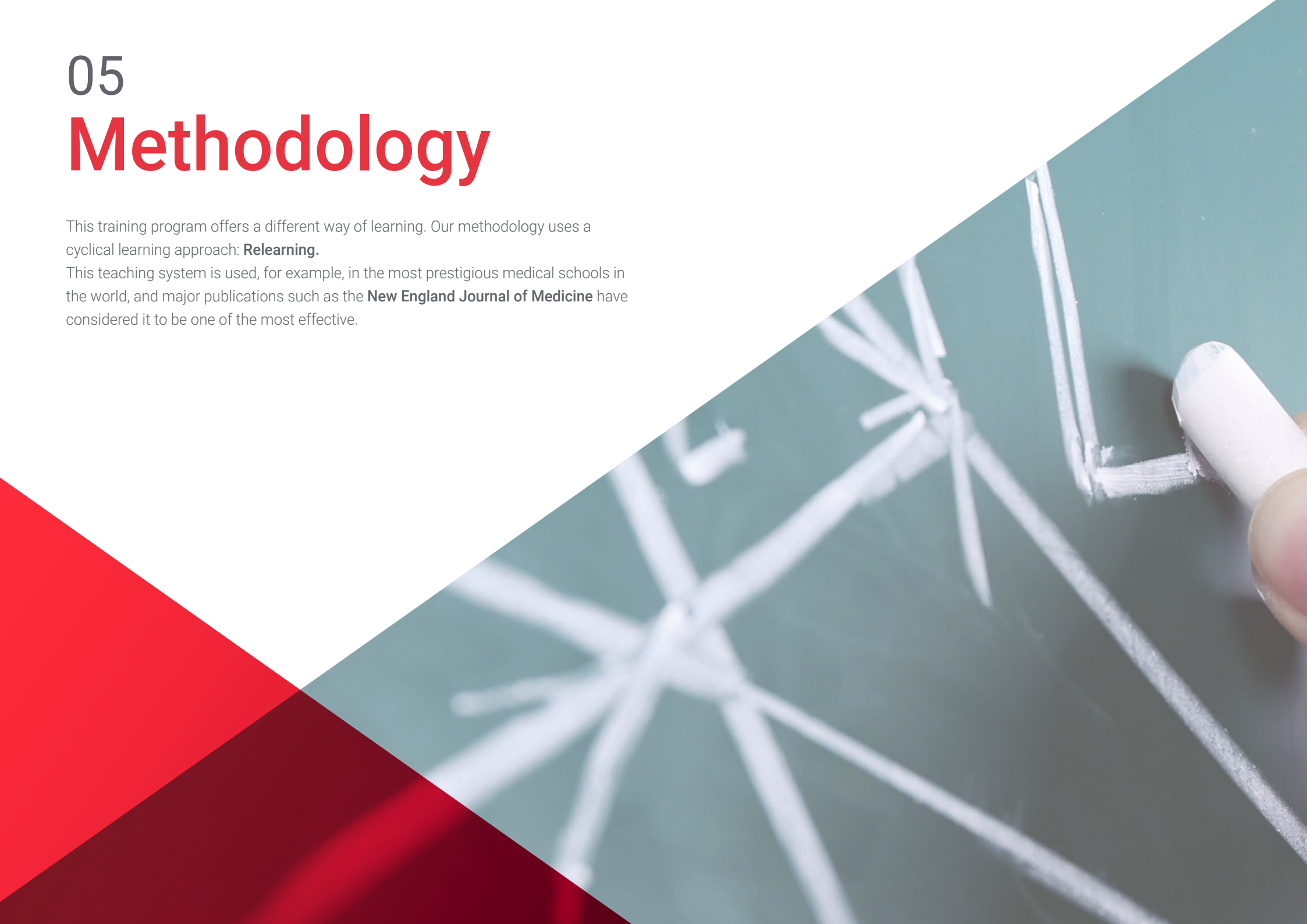
A unique, key, and decisive educational experience to boost your professional development"

05

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.





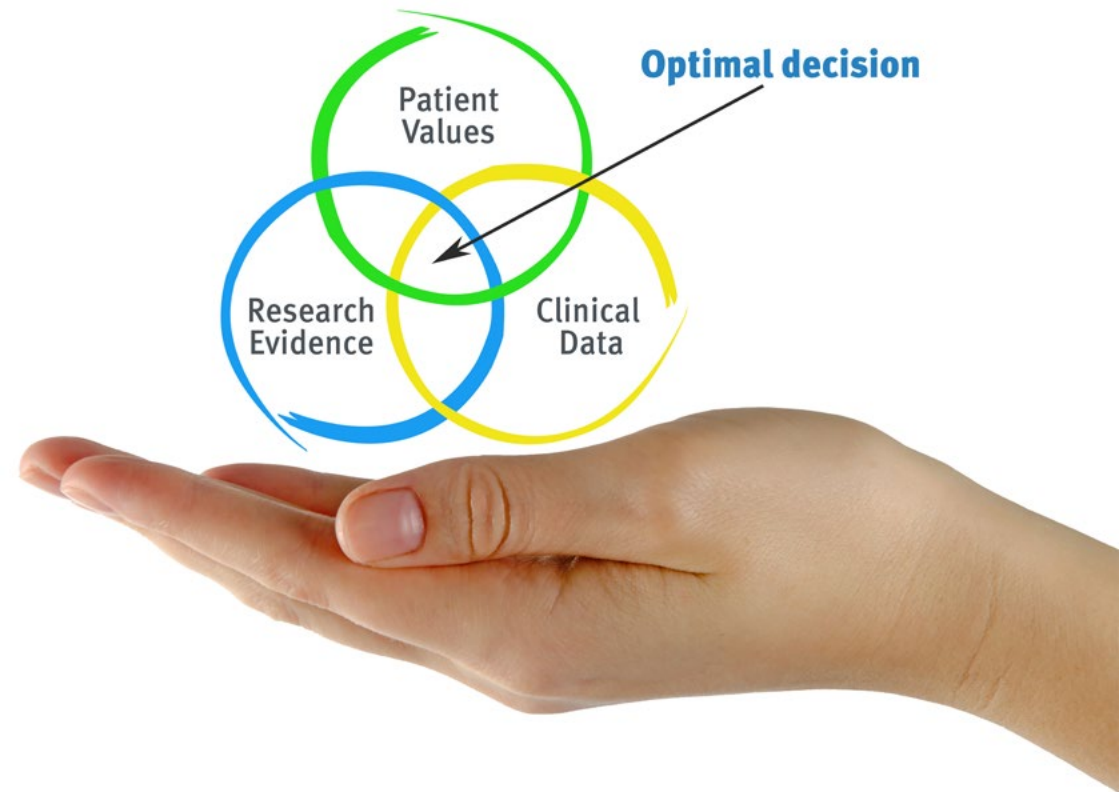
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Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

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

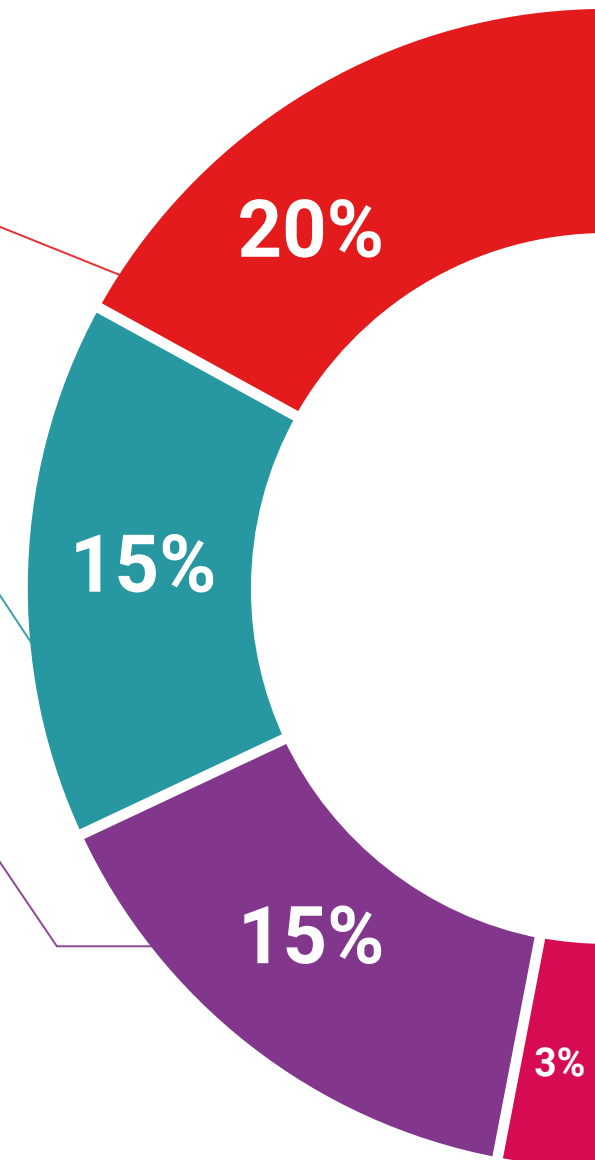
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

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.



06

Certificate

The Postgraduate Certificate in The Apple Environment in Education 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 The Apple Environment in Education** 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 The Apple Environment in Education**

N.º 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 languages
virtual classroom



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