Postgraduate Certificate
Higher Education

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Postgraduate Certificate
Higher Education

- Modality: **online**
- Duration: **6 weeks**
- Certificate: **TECH Global University**
- Credits: **6 ECTS**
- Schedule: **at your own pace**
- Exams: **online**

Website: **www.techtitute.com/us/education/postgraduate-certificate/higher-education**

Index

01 Introduction p. 4

02 Objectives p. 8

03 Course Management p. 12

04 Structure and Content p. 18

05 Methodology p. 24

06 Certificate p. 32

01

Introduction

This program is meant for students to train in the occupational areas where they wish to build their future careers. Specialized, non-compulsory education requires professors who are experts in their subjects and who are up to date with the latest developments in research methodologies. That is why university professors must also continue their learning with courses such as the one presented here, which focuses on educational programming.

University professors must have specific skills to teach and share their knowledge, which is why they must continue their education with courses such as this one on Higher Education"

The main objectives of this Postgraduate Certificate in Higher Education are to promote and strengthen the competencies and capabilities of university professors by incorporating the most current teaching tools used in higher education. Professors will complete the program being able to provide their students with the necessary motivation to continue their studies and develop an appeal for higher education.

Throughout the course, they will review the fundamental knowledge of education and teaching to learn the best way to guide and orient students on a daily basis.

This training stands out for its order and distribution of theoretical material, guided practical examples in all its modules, and motivational and explanatory videos. This will allow our students to easily and clearly study teaching in higher education, with special emphasis on motivating further research.

Therefore, students will learn about the origins of universities and higher education up to the present day, going through the different educational models existing throughout the world. Thus, they will learn how the university institution is organized and the uses that can be made of the virtual campus in higher education. Furthermore, another important module of this training focuses on the different models and evaluations of quality in education.

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

- Case studies presented by experts in university higher 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
- The latest news on university higher education
- Practical exercises where the self-assessment process can be carried out to improve learning
- A particular focus on innovative methodologies in university higher education
- 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

You have the opportunity to conveniently expand your knowledge of Higher Education"

This Postgraduate Certificate is the best investment you can make when choosing a refresher course. You will update your knowledge of Higher Education"

The multimedia content on this Postgraduate Certificate will help you to train in real situations.

If you are looking for an opportunity to continue your studies while continuing to work, do not hesitate, this 100% online Postgraduate Certificate will allow you to balance both activities.

The teaching staff includes professionals in higher education, who contribute their work experience to this training program, as well as renowned specialists from leading societies and prestigious universities.

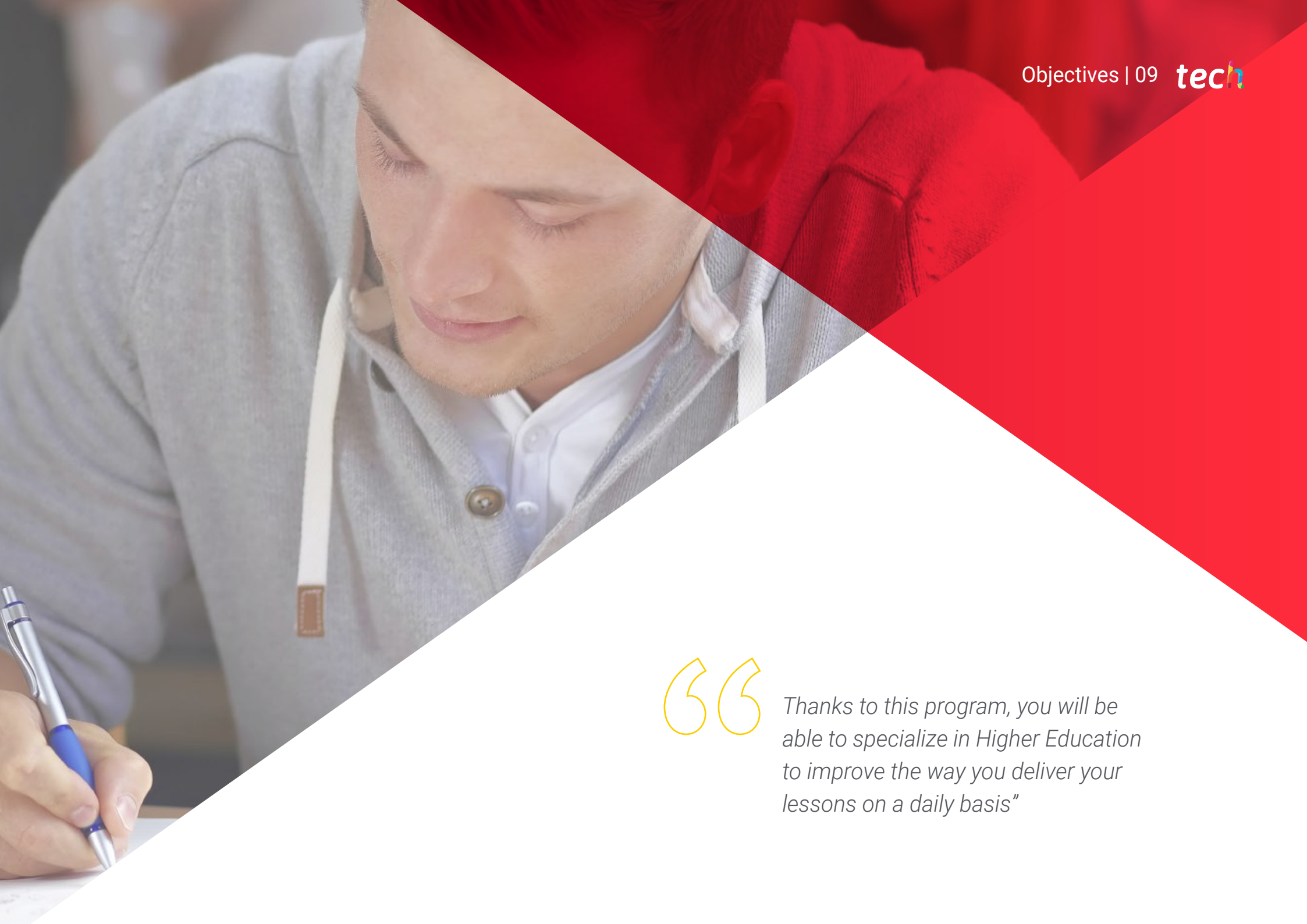
Its multimedia content, developed with the latest educational technology, will provide our students with a situated and contextual learning, that is, a simulated environment that will provide an immersive learning experience programmed to prepare for real situations.

This program is designed around Problem-Based Learning, whereby students must try to solve the different professional practice situations that arise throughout the program. To that end, they will be assisted by an innovative, interactive video system developed by recognized and extensively experienced experts in higher education.

02

Objectives

The Postgraduate Certificate in Higher Education is oriented to facilitate professional performance based on the latest advances and newest techniques higher education.



Thanks to this program, you will be able to specialize in Higher Education to improve the way you deliver your lessons on a daily basis"

General objectives

- Encourage skills and competences in university professors
- Understand the most up-to-date tools to work as a professor in higher education
- Learn how to motivate students to take interest in continuing their studies and pursuing academic/scientific research
- Update on the changes taking place in higher education

Specific objectives

- Understand the principles and objectives that led to the emergence of higher education institutions worldwide
- Learn to reflect on new pedagogical, technological and social needs that universities must meet

Take this opportunity to get up to speed on the latest developments in Higher Education"

03

Course Management

The program's teaching staff includes leading experts in university teaching who contribute their vast work experience to this program. Additionally, other recognized experts participate in its design and preparation, thus completing the program in an interdisciplinary manner.

The best specialists in higher education have joined forces in this Postgraduate Certificate to give you the keys to practice in higher education"

Management

Ms. Jiménez Romero, Yolanda

- Psychopedagogist and Primary School Teacher with a major in English
- Director of the University Teaching and Educational Coaching programs at TECH Technological University.
- Co-director of the programs in Language Didactics in Infant and Primary School, Language and Literature Didactics in Secondary and High School, Bilingual Didactics in Secondary and High School and Bilingual Didactics in Infant and Primary School at TECH Technological University.
- Co-director and Professor of the Neurosciences Program at TECH Technological University
- Co-director of the programs in Emotional Intelligence and Vocational and Professional Guidance at TECH Technological University
- Lecturer of the Visual Skills and Academic Achievement program at TECH Technological University
- Teacher in the High Abilities and Inclusive Education program.
- Educational psychologist
- Master's Degree in Neuropsychology of High Abilities
- Master's Degree in Emotional Intelligence
- Neurolinguistic Programming Practitioner

Professors

Ms. Álvarez Medina, Nazaret

- Degree in Educational Psychology Oberta University, Catalunya
- Degree in Elementary School Education with a Major in the English Language Camilo José Cela University
- Official Professional Master's Degree on Educational Treatment of Diversity
- Diploma in Teaching English as a Foreign Language La Laguna University
- Degree in Educational and Executive Coaching from the Complutense University of Madrid
- Educational counselor, official in the body of secondary education teachers in the community of Madrid
- Preparer of public education competitive examinations

Mr. Gutiérrez Barroso, César

- Studying a PhD in History National University for Distance Learning (UNED) November 2018
- Degree in History (Castilla La Mancha Universidad) 2001-2006
- Master's Degree in Multiple Intelligences for Secondary School (Alcalá de Henares University)
- Master's Degree in Museology Study Techniques Center (Madrid) 2007
- Middle School and High School Teacher at Liceo San Pablo School in Leganés Geography and History Teacher of 6th and 8th Grade and Senior year of High School (9/11/2018-11/09/2019)

Mr- Manzano García, Laureano

- Degree in Psychology from Autonomous University of Madrid, 1996
- Degree in Special Education from ESCUNI Madrid 2002
- Competitive examinations tutor in face-to-face and online classes, as well as distance tutoring for the specialist subjects of Special Education (teachers) and Educational Guidance (high school) Since 2002
- Teacher at Victoria Middle School and High School, Kent Since 2012

Mr. Pattier Bocos, Daniel

- PhD in Education Complutense University of Madrid. 2017- present
- Degree in Elementary Education Teaching Complutense University of Madrid. 2010-2014
- Master's Degree in Research and Innovation in Education UNED. 2014-2016
- University Professor in Didactics and Curricular Innovation (bilingual in English) Complutense University of Madrid
- Creator of university materials and content UNIR, CEU Cardenal Herrera University
- Trainee University Lecturer Researcher in Education Complutense University of Madrid
- Finalist for the Best Teacher Prize in Spain, 2018

Mr. Romero Monteserín, José María

- Degree in Teaching Complutense University of Madrid (2017-2010)
- Master's Degree in Education Center Management Antonio de Nebrija University (2012)
- Online Master's Degree in Secondary Teacher Training. Cardenal Herrara University (2018-2019)
- Online Trainer in Education Center Management CIESE-Comillas Foundation Since June 2019

Mr. Valero Moreno, Juan José

- Agricultural Engineer School of Agricultural Engineering Castilla - La Mancha University Albacete, 2000
- Master's Degree in Management of Occupational Risk Prevention, Excellence, Environment and Corporate Responsibility ESEA- Camilo Jose Cela University, 2014 Seville
- Master's Degree in Research and Innovation in Education Speciality: Quality and Equity in Education (100 ETCS) UNED. Madrid, 2014
- Master's Degree in Occupational Risk Prevention UNIR Online University, 2011

Mr. Visconti Ibarra, Martin

- General Director at Academia Europea Guadalajara
- Former General Director at Academia Europea Bilingual School
- Expert in Educational Sciences, Emotional Intelligence and Counselor
- Former Scientific Advisor to the Spanish Parliament
- Collaborator of the Juegaterapia Foundation
- Master's Degree in Management of Educational Centers
- Online Master's Degree in Learning Difficulties and Cognitive Processes
- Degree in Primary Education

04

Structure and Content

The content has been designed and structured by the best professionals in higher education, who have extensive experience and recognized prestige in the profession, backed by the volume of cases reviewed, studied, and diagnosed, and who are extensively knowledgeable of new technologies applied to teaching.

This Postgraduate Certificate in Higher Education contains the most complete and up-to-date program on the market"

Module 1. Higher Education

1.1. Historical Summary of the Development of Universities
- 1.1.1. The First Universities
- 1.1.2. University of Salamanca
- 1.1.3. Universities in Mexico and Latin America
- 1.1.4. European Universities
- 1.1.5. North American Universities
- 1.1.6. Cardenal Newman
- 1.1.7. The Cultural and Educational Contribution of the Middle Ages
- 1.1.8. Knowledge of the Cloisters: Cathedral and Monastic Schools
- 1.1.9. The University of the 20th Century
- 1.1.10. Adoption of the Notion of Networking in the Academic Field

1.2. The Concept of University
- 1.2.1. What do you do at University?
- 1.2.2. Knowledge
- 1.2.3. What is Taught and How is it Taught?
- 1.2.4. Research and Support Services
- 1.2.5. The Critical Role of University
- 1.2.6. The Intellectual Role of University
- 1.2.7. Autonomous Universities
- 1.2.8. Academic Freedom
- 1.2.9. The University Community
- 1.2.10. Evaluation Processes

1.3. Higher Education Spaces Worldwide
- 1.3.1. Globalization: Towards a Change in Higher Education
- 1.3.2. Social Changes and Higher Education Spaces
- 1.3.3. GUNI Networks
- 1.3.4. European Space for Higher Education
- 1.3.5. Higher Education in Latin America
- 1.3.6. Higher Education Space in Africa
- 1.3.7. Higher Education Space in Asia and the Pacifics
- 1.3.8. Tempus Project

1.4. The Bologna Process: European Space for Higher Education (ESHE)
- 1.4.1. Origin of ESHE
- 1.4.2. The Soborna Declaration
- 1.4.3. The Salamanca Convention and the Bologna Process
- 1.4.4. Materialization of the Tuning Project Proposal in Europe
- 1.4.5. Redefining the Syllabus
- 1.4.6. New Credit Transfer and Accumulation System
- 1.4.7. The Concept of Competence
- 1.4.8. Student Exchange and Mobility
- 1.4. 9. ESHE within the Process of Globalization of Higher Education
- 1.4.10. Experiences and Research in ESHE

1.5. Ibero-American Knowledge Space
- 1.5.1. Ibero-American University Cooperation in Higher Education
- 1.5.2. Launching of the Ibero-American Higher Education Area
- 1.5.3. Opportunities, Initiatives and Detected Obstacles
- 1.5.4. Institutions and Entities Involved
- 1.5.5. Materialization of the Tuning Project Proposal in Ibero-America
- 1.5.6. Ibero-American Initiative for Social Communication and Scientific Culture
- 1.5.7. Science and Technology for Development (CYTED) Program
- 1.5.8. Pablo Neruda Mobility Program
- 1.5.9. Ibero-American Program for Industrial Property and Promotion of Development (IBEPI)
- 1.5.10. Euro-American Cooperation in Higher Education

1.6. Education Models in Higher Education
- 1.6.1. The Concept of the Education Model
- 1.6.2. Influence of the Education Model on the University Academic Model
- 1.6.3. Coherence of Education Models with the Vision and Mission of Universities
- 1.6.4. The Pedagogical Foundation of Education Models
- 1.6.5. Educational Psychologist Theories Which Support the Education Model
- 1.6.6. Ken Robinson Education Model
- 1.6.7. John Taylor Gatto Education Model
- 1.6.8. Towards a New Comprehensive Model
- 1.6.9. The Education Model Based on Skills
- 1.6.10. The Internet in the Pedagogical Paradigm of Higher Education

1.7. The University Organization
- 1.7.1. The Structure of a University as an Organization
- 1.7.2. Coordination of Work in an Organization
- 1.7.3. Constituent Parts of an Organization
- 1.7.4. Core Members of a University
- 1.7.5. Fields of Action in the University Organization
- 1.7.6. Role of a University Professor
- 1.7.7. Skills Training: Object of University Teaching
- 1.7.8. The Transmission of Knowledge
- 1.7.9. University Organization, Governance and Leadership
- 1.7.10. University Management

1.8. The Virtual Campus in Higher Education
- 1.8.1. E-learning Scenarios and Elements
- 1.8.2. E-learning Platforms
- 1.8.3. B-Learning
- 1.8.4. Mentoring
- 1.8.5. Blended learning
- 1.8.6. Flipped Classroom
- 1.8.7. Mastery Learning
- 1.8.8. TPACK Model
- 1.8.9. MOOCs
- 1.8.10. Mobile Learning

1.9. Scientific Dissemination and Popularization on the Internet
- 1.9.1. How to Diffuse Scientific Information on the Internet
- 1.9.2. Scientific Dissemination in the Academic Environment
- 1.9.3. Dissemination VS Disclosure
- 1.9.4. Visibility and Accessibility in Scientific Work
- 1.9.5. Tools for Increasing Visibility
- 1.9.6. Open Access
- 1.9.7. Public Profile of Research Personnel
- 1.9.8. General Social Networks and their Application in Scientific Dissemination
- 1.9.9. Scientific Social Networks
- 1.9.10. Dissemination Through Blogs

1.10. Self-management of Academic Writing
- 1.10.1. Epistemic and Pedagogical Function of Writing
- 1.10.2. Academic and Communicative Function of Writing
- 1.10.3. Cognitive Focus of Learning
- 1.10.4. The Technique of Writing a Text
- 1.10.5. Organization of an Argument
- 1.10.6. Coherence and Cohesion Mechanisms of a Text
- 1.10.7. Academic Work
- 1.10.8. Research Articles

This program will be key to advance your career”

06

Methodology

This academic program offers students 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.

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.

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:

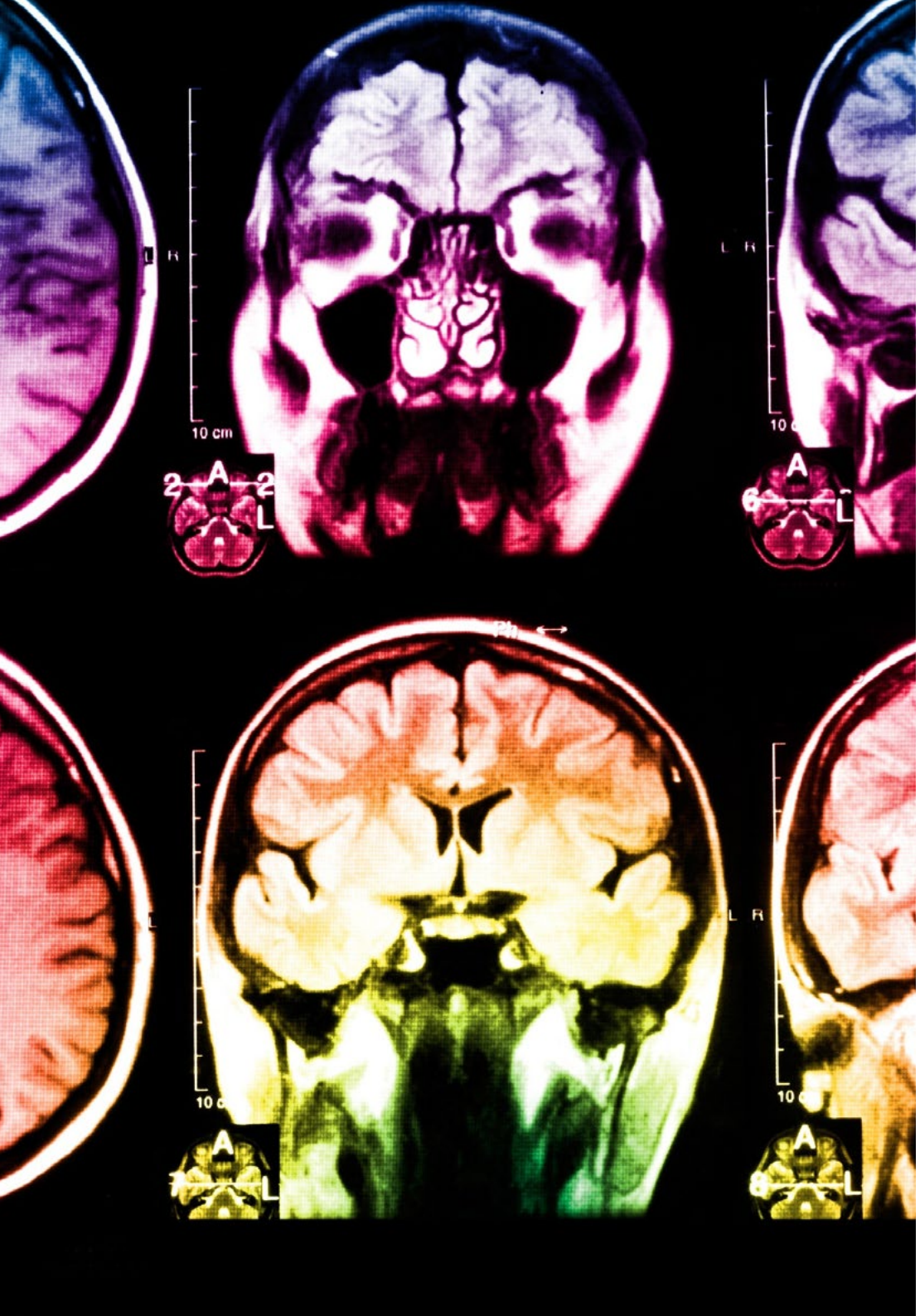
1. Educators who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
2. The learning process is solidly focused on practical skills that allow educators to better integrate the knowledge into daily practice.
3. 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

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines 8 different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

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 adapted in 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, students can watch them as many times as they want.

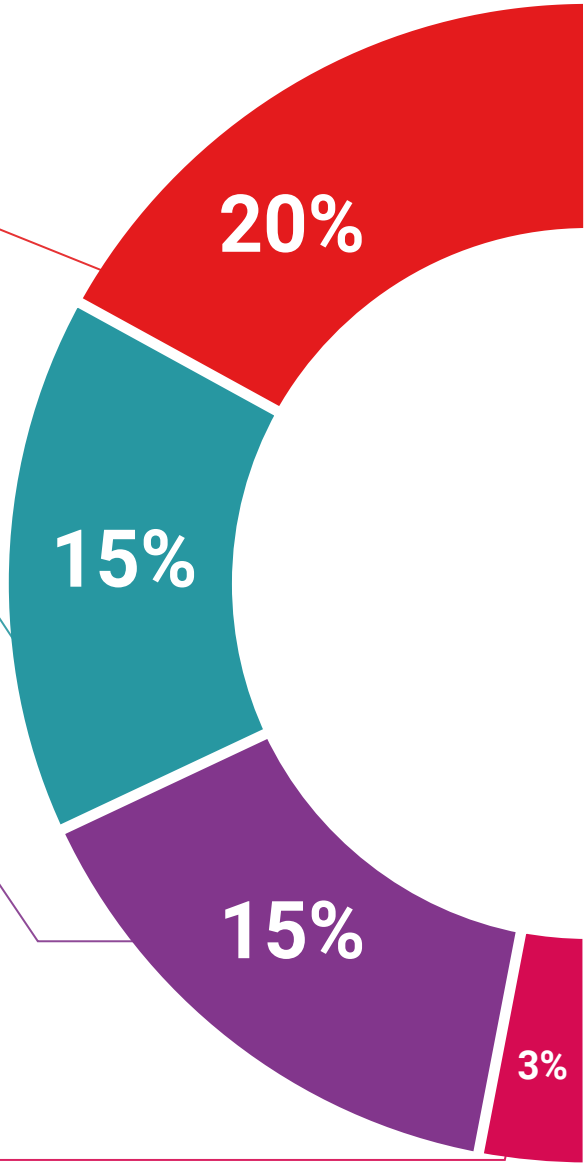
Interactive Summaries

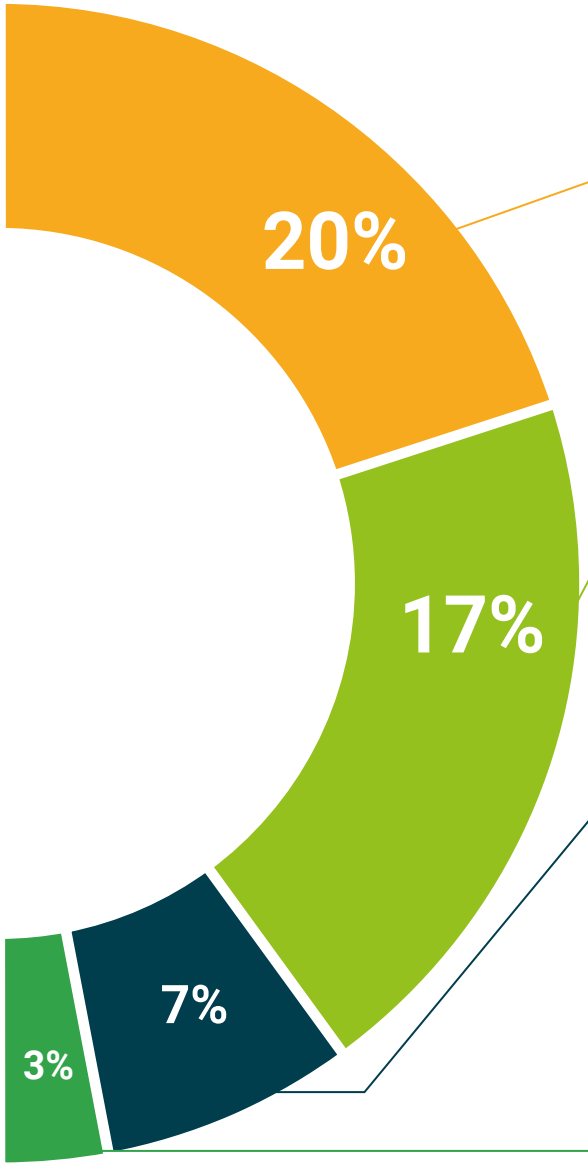
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content 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 their 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 Higher Education guarantees you, in addition to the most rigorous and updated training, access to a Postgraduate Certificate issued by TECH Global University.

Successfully complete this program and receive your university degree without travel or laborious paperwork”

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

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**

tech global university

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

Postgraduate Certificate in Higher Education

This is a program of 180 hours of duration equivalent to 6 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

Dr. Pedro Navarro Illana
Rector

Unique TECH Code: AFWORD23S techtitute.com/certificates

*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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Higher Education

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- Duration: **6 weeks**
- Certificate: **TECH Global University**
- Credits: **6 ECTS**
- Schedule: **at your own pace**
- Exams: **online**

Postgraduate Certificate
Higher Education

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