

Postgraduate Certificate

Quality Models and Quality Assessment in Education





Postgraduate Certificate Quality Models and Quality Assessment in Education

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

Website: www.techtute.com/us/education/postgraduate-certificate/quality-models-quality-assessment-education

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01

Introduction

Quality assessment in educational institutions serves to verify that the work is being done correctly, and to improve in those areas where there may be deficiencies, following the most effective quality models. This program offers students updated and 100% online training that will help them succeed as educators.



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Do not miss the opportunity to take this Postgraduate Certificate with us and you will notice how every day you will be better equipped to help your students"

The main goals of this Postgraduate Certificate in Quality Models and Quality Assessment in Education are to promote and strengthen the competencies and capabilities of university professors by incorporating the most current teaching tools in higher education. In such a way that the teacher is able to transmit to his students the necessary motivation to continue with their studies, always from the commitment to educational quality.

This course will allow the teacher to review the fundamental knowledge in the field of teaching and to know the best way to guide and orient students on a daily basis.

This training is distinguished by its order and distribution of theoretical material, guided practical examples in all its modules, and motivational and explanatory videos. Allowing a simple and clarifying study on education in university educational centers, with special emphasis on quality models.

Therefore, the student will be explained the main methodologies in the field of educational quality that will improve the learning of university students, since it is understood that higher education students are the most interested in continuing their training, following the main teaching techniques and tools, regardless of their field of action.

All this without neglecting the knowledge of the skills that teachers must acquire to offer a correct specialization to their students, putting into practice the most accurate innovation tools in each case.

In addition, as it is an online training, the student can choose where and when to study, which will allow him/her to combine his/her studies with his/her work and family life.

This **Postgraduate Certificate in Quality Models and Quality Assessment in Education** 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 University Teaching.
- ♦ 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 quality models and quality assessment in education
- ♦ Practical exercises where self-assessment can be used to improve learning.
- ♦ A particular focus on innovative methodologies in quality models and assessment in 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



Add to you skills with this Postgraduate Certificate in Quality Models and Quality Assessment in Education. It will allow you to improve your skills, give your cv a competitive edge and offer more quality in the way you deliver your lessons”

“

This Postgraduate Certificate is the best investment you can make in selecting a refresher program to update your knowledge of Quality Models and Quality Assessment in Education”

Its teaching staff includes professionals belonging to the field of University Teaching, who contribute their work experience to this training, as well as renowned specialists from reference societies and prestigious 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 immersive education programmed to learn in 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 Postgraduate Certificate. To that end, they will be assisted by an innovative, interactive video system developed by recognized and extensively experienced experts in quality models and quality assessment in education.

If you want to train with the best teaching methodology and multimedia, this is your best option.

This Postgraduate Certificate is 100% online, which will allow you to balance your professional work with your private life, while expanding your knowledge in this field.



02

Objectives

This Postgraduate Certificate in Quality Models and Quality Assessment in Education is oriented to facilitate professional performance based on the latest advances and newest treatments in higher education.





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*Our goal is to achieve Academic excellence
and we will help you achieve it too”*



General Objectives

- Encourage skills and competences in university teachers
- 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
- Get up to date on the changes taking place in the field of education





Specific Objectives

- ♦ Learn to improve your knowledge of the workings of the institution itself and the teaching-learning processes
- ♦ Learn to collect information on whether they are achieving their learning objectives or not
- ♦ Know how to introduce measures for improvement in enough time to prevent student underachievement and school failure.



Seize the opportunity and take the step to get up to date on the latest developments in Quality Models and Quality Assessment in Education”

03

Course Management

The program includes in its teaching staff reference experts in University Teaching, who pour into this training the experience of their work. Additionally, other recognized experts have participated in its design and preparation, complementing the program in an interdisciplinary manner.





“

Learn about the latest advances in Quality Models and Quality Assessment in Education from leading experts in the field”

Management



Ms. Jiménez Romero, Yolanda

- ◆ Psychopedagogue 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

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)

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

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

Fernández Cebrián, 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 Herrera University (2018-2019)
- ♦ Online Trainer in Education Center Management CIESE-Comillas Foundation Since June 2019





Dr. 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

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 structure of the content has been designed by the best professionals in the University Teaching sector, with extensive experience and recognized prestige in the profession, backed by the volume of cases reviewed, studied, and diagnosed, and with extensive knowledge of new technologies applied to teaching.



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We have the most complete and up-to-date academic program in the market. Don't hesitate and join our student community!”

Module 1. Quality Models and Quality Assessment in Education

- 1.1. Nature and Evolution of the Concept of Quality
 - 1.1.1. Conceptual Introduction
 - 1.1.2. Dimensions of the Concept of Quality
 - 1.1.3. Evolution of the Concept of Quality
 - 1.1.3.1. Craft Stage
 - 1.1.3.2. Industrial Revolution
 - 1.1.3.3. Movement for Quality
 - 1.1.4. Basic Principles of Quality
 - 1.1.5. Total Quality and Excellence
 - 1.1.6. Concept of Quality Management
 - 1.1.7. Focus of Quality Management: Classification and Basic Characteristics
- 1.2. Quality in Education: Dimensions and Components
 - 1.2.1. Analysis of the Term Quality in Education
 - 1.2.2. Evaluation of Quality
 - 1.2.3. Dimensions and Components of a Quality Plan in Education
 - 1.2.3.1. Context
 - 1.2.3.2. Educational Concept
 - 1.2.3.3. Methods
 - 1.2.3.4. Results
 - 1.2.4. Quality Models Applied to the Evaluation of Organizations
 - 1.2.4.1. The Malcolm Baldrige Model
 - 1.2.4.2. The Excellence Model of the European Foundation for Quality Management
 - 1.2.4.3. The Ibero-American Model of Excellence Management
 - 1.2.4.4. Comparison between Excellence Models and ISO 9000 Standards
 - 1.2.4.5. Systemic Nature of the Principles and Practices of Total Quality Management (TQM)
 - 1.2.5. TQM Process: Adoption Grade
- 1.3. Design and Development of the Educational Process
 - 1.3.1. Educational Nature of the Objectives
 - 1.3.2. Validation and Process Changes
 - 1.3.3. Processes Related to Stakeholders
 - 1.3.4. Management Responsibility
 - 1.3.5. Promotion of Participation
 - 1.3.6. Systemic Evaluation as a Base for Continuing Improvement
- 1.4. Measurement, Analysis and Improvement
 - 1.4.1. General Guidelines
 - 1.4.2. Monitoring and Measurement
 - 1.4.3. Data Analysis
 - 1.4.4. Continuing Improvement
 - 1.4.5. Classic Management and Quality Control Tools
 - 1.4.5.1. Data Collection Sheet
 - 1.4.5.2. Histogram
 - 1.4.5.3. Pareto Chart
 - 1.4.5.4. Fishbone / Ishikawa Diagram
 - 1.4.5.6. Correlation Diagram
 - 1.4.5.7. Control Charts
 - 1.4.6. New Management and Quality Control Tools
 - 1.4.6.1. Affinity Diagram
 - 1.4.6.2. Entity Relationship Diagram
 - 1.4.6.2. Tree Diagram
 - 1.4.7. Other Tools
 - 1.4.7.1. Modal and Failure Analysis
 - 1.4.7.2. Experiment Design
 - 1.4.7.3. Flow Chart
- 1.5. Quality Management Systems: ISO 9000 Standards
 - 1.5.1. Normative Models of Quality Management
 - 1.5.2. The Familiar ISO 9000 Standards
 - 1.5.3. Structure of the Quality Management Systems According to the ISO 9001 Standards

- 1.5.4. The Process of Implementation and Certification of the Quality Management System
 - 1.5.4.1. Management's Decision and Commitment
 - 1.5.4.2. Planning and Organization of the Project
 - 1.5.4.3. Preliminary Self-Diagnosis
 - 1.5.4.4. Information, Awareness and Training
 - 1.5.4.5. Preparation of Documentation
 - 1.5.4.6. Implementation.
 - 1.5.4.7. Monitoring and Improvement of the System
 - 1.5.4.8. Key Factors in the Process
- 1.5.5. Organization of Work to Achieve Certification
- 1.5.6. Certificate Retention and Periodic Audits
- 1.6. EFQM Excellence Model - European Model of Excellence and Quality
 - 1.6.1. The Model and the European Quality Award
 - 1.6.2. Fundamental Concepts
 - 1.6.3. Structure and Criteria
 - 1.6.4. Evaluation Processes: Results Based Logic
 - 1.6.5. Framework and Benefits of its Application
- 1.7 Ibero-American Foundation for Quality Management (FUNDIBEQ) Model of Excellence
 - 1.7.1. The Model and the Ibero-American Award for Quality
 - 1.7.2. Fundamental Concepts
 - 1.7.3. Structure and Criteria
 - 1.7.4. Evaluation Processes
 - 1.7.5. Framework and Benefits of its Application
- 1.8. Application of Quality Management Models to University Tutoring
 - 1.8.1. Contextualization of Quality Management Models in University Tutoring
 - 1.8.2. Added Value for Recipients
 - 1.8.3. Sustainable Guidance
 - 1.8.4. Organizational Skills
 - 1.8.5. Management Agility
 - 1.8.6. Creativity and Innovation
 - 1.8.7. Leadership with Vision and Integrity
 - 1.8.8. Achieve Success Through Human Talent
 - 1.8.9. Maintain Outstanding Results
 - 1.8.10. Process Based Focus
- 1.9. Evaluation of Teaching Staff in the Plans for Quality Improvement in Universities
 - 1.9.1. Contextualization of the Evaluation of University Teaching Staff
 - 1.9.2. Student evaluation of Teaching Staff
 - 1.9.3. Integration of Teaching Staff Evaluations in Improvement Plans
 - 1.9.4. Questionnaires for the Evaluation of University Teaching Staff
 - 1.9.5. Enquiries and Dissemination of Results
- 1.10. Self-Evaluation Plans and Improvement
 - 1.10.1. Contextualization and Previous Considerations
 - 1.10.2. Designing and Development of an Improvement Plan
 - 1.10.2.1. Constitution of an Improvement team
 - 1.10.2.2. Choosing Areas for Improvement
 - 1.10.2.3. Creating Objectives
 - 1.10.2.4. Analysis of Areas for Improvement
 - 1.10.2.5. Execution and Monitoring of the Plan
 - 1.10.2.6. Conclusions and Suggestions
 - 1.10.2.7. Monitoring and Accountability
 - 1.10.3. Development and Analysis of the Areas
 - 1.10.4. Elaboration of Improvement Plan
 - 1.10.5. Creating a Report



This will provide key education to advance in your career"

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.





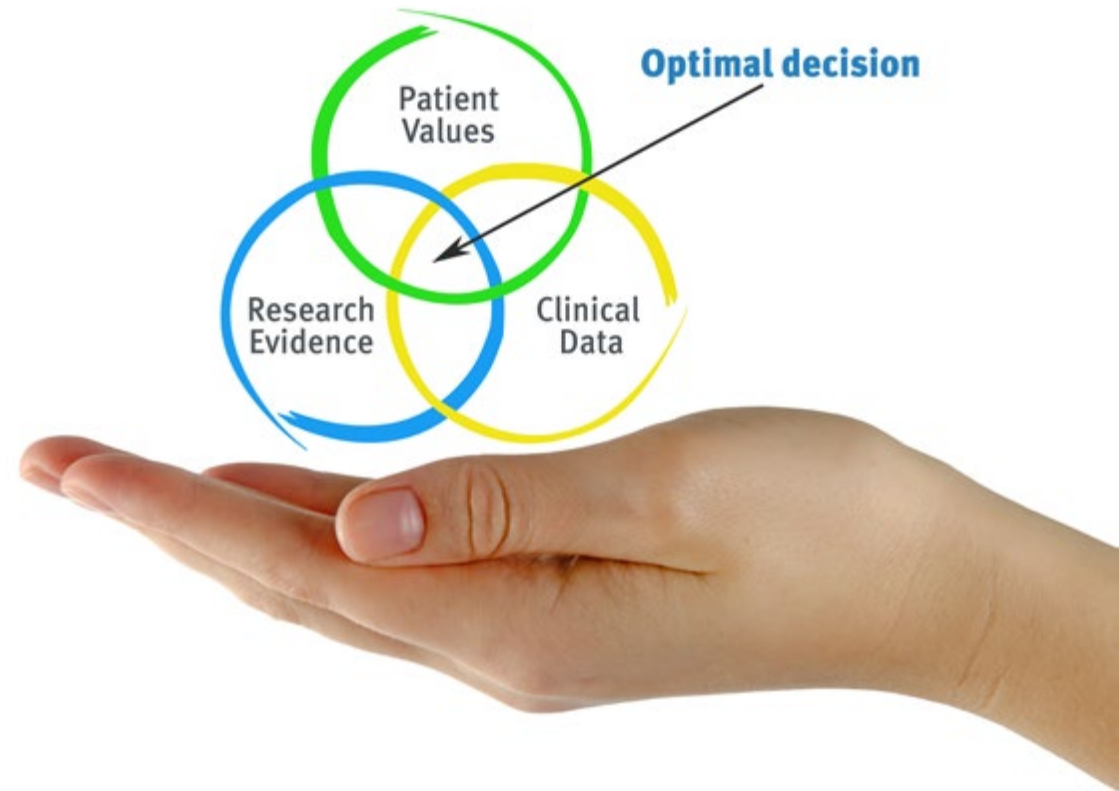
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Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

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:

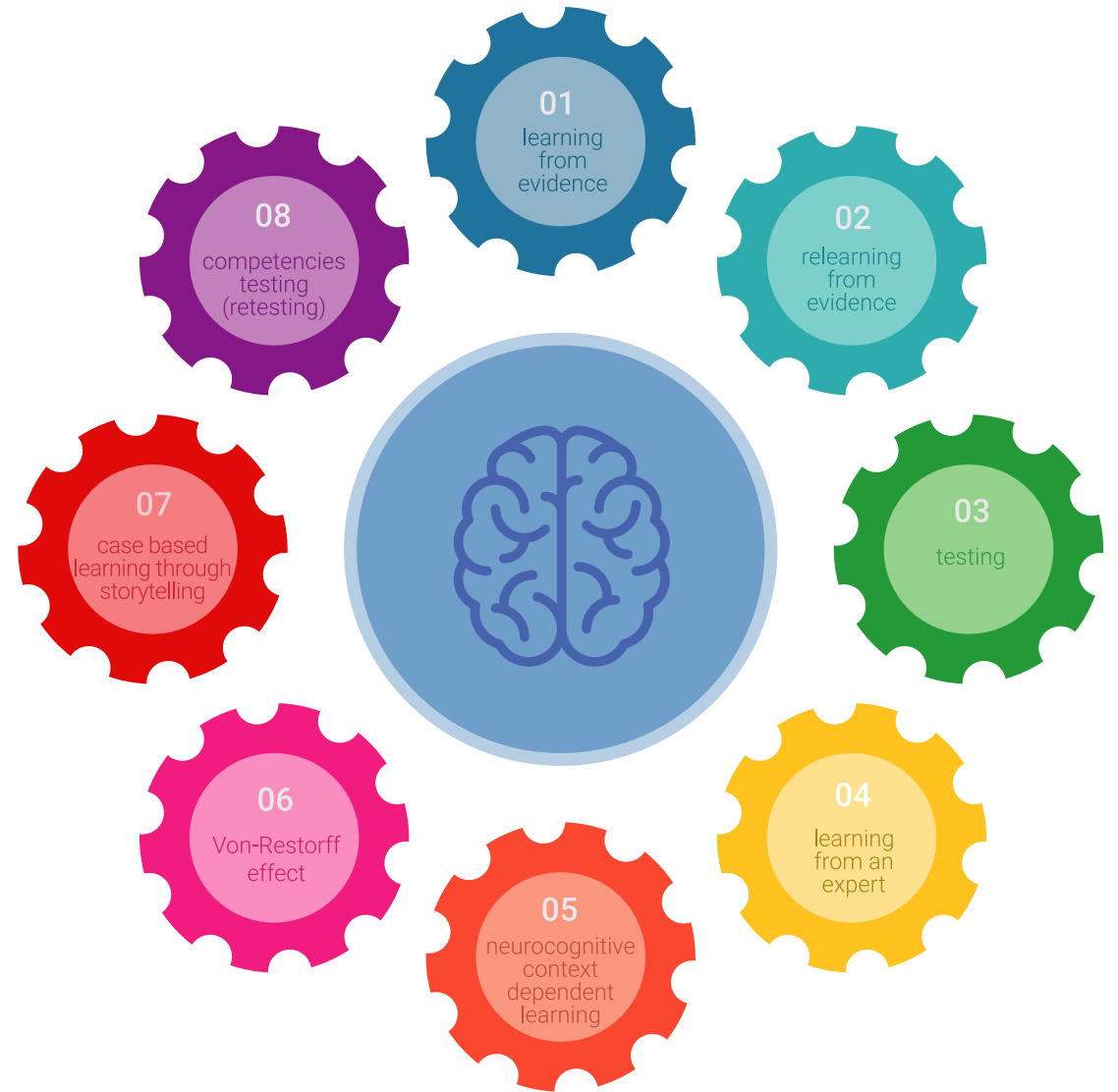
1. Educators who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
2. The learning process is solidly focused on practical skills that allow educators to better integrate the knowledge into daily practice.
3. 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 Quality Models and Quality Assessment in Education guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.



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Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork”

This program will allow you to obtain your **Postgraduate Certificate in Quality Models and Quality Assessment in 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 Quality Models and Quality Assessment in Education**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**



*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.

future
health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitment
personalized service innovation
knowledge present
development languages
virtual classroom

tech global
university

Postgraduate Certificate
Quality Models and Quality
Assessment in Education

- » Modality: online
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Postgraduate Certificate

Quality Models and Quality Assessment in Education

