

# Postgraduate Certificate Assessment of Educational Programs





## Postgraduate Certificate Assessment of Educational Programs

- » 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/assessment-educational-programs](http://www.techtute.com/us/education/postgraduate-certificate/assessment-educational-programs)

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# 01

# Introduction

The increase in quality in educational institutions is intensively supported by the development of educational programs. This impulse is complex and involves numerous areas of work and different professionals. In order to ensure that its objectives are being met, it is a priority to carry out a structured and efficient evaluation of educational programs that detects possible flaws in the system and promotes its advantages. This program will enable them to acquire the knowledge they need to develop their competence in this field, including in their capacity a field of work that opens new paths of development in the teaching field.





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*Learn how to conduct and analyze the quality evaluation of educational programs and you will be able to compete confidently in this field of work”*

The training process that this program entails begins with the essential knowledge of the aspects involved in educational evaluation. A process of analysis of the various evaluative models applied to teaching processes will be carried out, learning how to apply them in different teaching contexts.

This quality control is developed on the basis of specific standards that must be set according to general educational policies and the particular purposes of each institution. Another aspect that this program develops and that is of fundamental application, is the principle of complementarity, which will be fully and clearly explained.

With a real practical training objective, the program will lead the trainees to learn concrete evaluation tools: surveys, questionnaires, interviews, observation, self-reports, tests and scales.

As a conclusion, the Assessment of Educational Programs requires a complete analysis of the data collected and the drawing of conclusions that will serve for the subsequent improvement and adaptation measures proposal that will lead to the achievement of the proposed objectives. The Postgraduate Certificate students will study how to carry out this entire process, including in their practice everything they have learned, with absolute quality.

A process of maximum interest for professionals that will add value to their work in any center or institution.

This **Postgraduate Certificate in Assessment of Educational Programs**, contains the most complete and up-to-date educational program on the market. The most important features include:

- ♦ Practical case studies presented by experts
- ♦ 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



*An innovative learning process that will allow you to advance your skills quickly and easily"*

“

*Be part of the future of education with the competencies you will gain through this high-impact program for your professional progress"*

The program includes in its teaching staff professionals from the sector who bring to this training the experience of their work, as well as recognized specialists from leading companies and prestigious universities.

Its multimedia content, developed with the latest educational technology, will allow professionals to learn in a professional, situated and contextual learning, 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, by means of which professionals must try to solve the different professional practice situations that are presented to them throughout the academic year. For this purpose students will be assisted by an innovative interactive video system developed by renowned experts.

*A Postgraduate Certificate of the highest teaching level that will allow you to start applying quality control systems in any institution or educational center.*

*A complete learning that will allow you to develop in practice the knowledge you acquire with total security.*



# 02

# Objectives

This intensive program is created to provide students with the competencies they need to carry out the evaluation of educational programs quickly and efficiently. In this process, professionals will be able to access the most complete knowledge of the different mental and material tools that give the necessary answers to promote the improvement of the educational plans of any institution in this sector.







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*All the tools of control, analysis and presentation of results in an educational evaluation, in a Postgraduate Certificate of exceptional quality in online teaching”*



## General Objectives

- To learn the strengths and weaknesses of an educational plan
- To learn how to use the most practical analysis tools
- To recognize results and ways to apply responses to them
- To report evaluation plans to convey their results



*An unstoppable drive towards excellence in your professional career"*





## Specific Objectives

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- To know and use the specific terminology of educational program evaluation
- To know and apply program evaluation models to socio-educational practice
- To plan evaluation projects of contextualized educational programs
- To acquire procedures to be able to evaluate educational programs
- To elaborate, interpret, evaluate and disseminate program evaluation reports



03

# Structure and Content

A broad and innovative development that includes all the novelties in Assessment of Educational Programs that have arisen in the educational sector. For this purpose, the most relevant and comprehensive topics have been selected, with the latest and most interesting methodologies. In an interesting way and with a constant and complete impact, it will allow professionals to grow from the first moment of study.





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*Learn how to perform a complete Assessment of Educational Programs with the theoretical and practical knowledge of a specialist”*

## Module 1. Assessment of Educational Programs

- 1.1. Concept and Program Components Pedagogical Evaluation
  - 1.1.1. Evaluation
  - 1.1.2. The Assessment and Education
  - 1.1.3. Components of the Educational Assessment
- 1.2. Models and Methodologies for the Assessment
  - 1.2.1. Standards for Educational Assessment
  - 1.2.2. Models of Educational Assessment
  - 1.2.3. Assessment as a Process
- 1.3. Standards for Evaluative Research
  - 1.3.1. General Concept of Standards
  - 1.3.2. Organization and Content of Standards
  - 1.3.3. Reflections on Standards
- 1.4. Principle of Complementarity: Methods and Techniques
  - 1.4.1. Definition of the Principle of Complementarity
  - 1.4.2. Methodology for Applying the Principle of Complementarity
  - 1.4.3. Complementarity Techniques
- 1.5. Techniques and Instruments of Educational Assessment
  - 1.5.1. Educational Assessment Strategies
  - 1.5.2. Techniques and Instruments of Educational Assessment
  - 1.5.3. Examples of Educational Assessment Techniques
- 1.6. Available Data, Statistics, Files, Indicators: Content Analysis
  - 1.6.1. Conceptualization of Content Analysis
  - 1.6.2. Early Methodological Proposals in Content Analysis
  - 1.6.3. Components of Data Analysis
  - 1.6.4. Data Analysis Techniques





- 1.7. Surveys, Questionnaires, Interviews, Observation, Self-Reports, Tests and Scales
  - 1.7.1. Concept of Educational Assessment Instrument
  - 1.7.2. Criteria for Selection of Assessment Instruments
  - 1.7.3. Types of Assessment Techniques and Instruments
- 1.8. Needs, Deficiencies and Demands: Initial Assessment and Program Design
  - 1.8.1. Initial Assessment: Introduction
  - 1.8.2. Needs Analysis
  - 1.8.3. Program Design
- 1.9. Program Development: Formative Assessment of the Program
  - 1.9.1. Introduction
  - 1.9.2. Formative Assessment: Development
  - 1.9.3. Conclusions
- 1.10. Program Conclusion: Final Summative Assessment
  - 1.10.1. Introduction
  - 1.10.2. Final Summative Assessment
  - 1.10.3. Conclusions

“ *An invaluable tool for your professional development, at your fingertips with the quality of TECH Technologic al University”*

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.

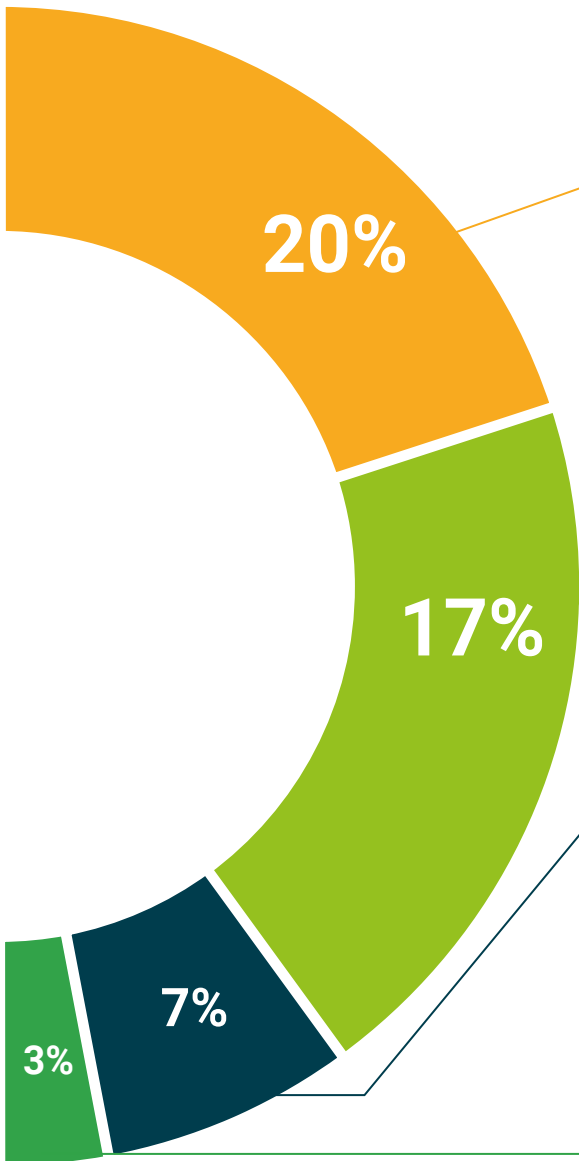
This exclusive multimedia content presentation training Exclusive system was awarded by Microsoft as a "European Success Story".



#### 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 Assessment of Educational Programs 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 Assessment of Educational Programs** 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.

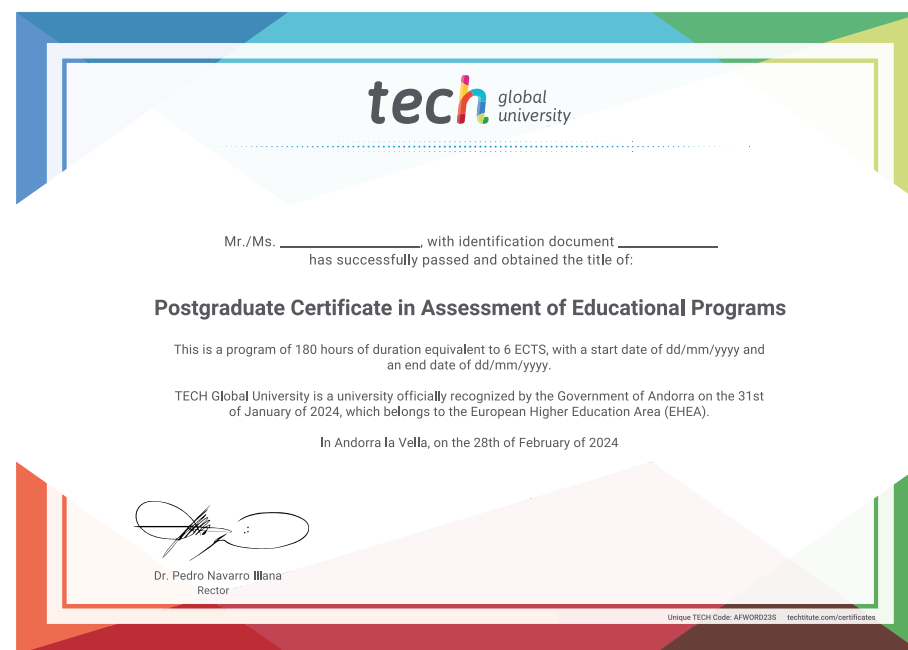
This **TECH Global University** title is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Certificate in Assessment of Educational Programs**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**





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**Assessment of Educational**  
**Programs**

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