

# Postgraduate Certificate

## Educational Coaching and Active Methodologies in Psychology



## Postgraduate Certificate

### Educational Coaching and Active Methodologies in Psychology

- » Modality: Online
- » Duration: 12 weeks
- » Certificate: TECH Global University
- » Accreditation: 12 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtute.com/us/psychology/postgraduate-certificate/educational-coaching-active-methodologies-psychology](http://www.techtute.com/us/psychology/postgraduate-certificate/educational-coaching-active-methodologies-psychology)

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01

# Introduction to the Program

The crisis in education is accompanied by the emergence of new paradigms and educational methodologies that provide new solutions to this stage of transition and change, to the reality of not knowing what the future of our humanity will be.



“

*This Postgraduate Certificate in Educational Coaching and Active Methodologies in Psychology will generate a sense of confidence in your professional performance, helping you grow both personally and professionally”*

Active methodologies invoke the responsibility and active role of the learner, generating changes in the traditional roles of the psychologist, teacher, and student, as well as in their relationships and contexts.

From gamification to project-based learning, flipped classrooms, or cooperative dynamics, this module provides an overview of active methodologies and a range of possibilities for educational innovation.

Educational Coaching is a discipline applied to both formal and informal training. Coaching needs to adapt to the context and exists based on the needs presented by that context, in this case, within the psychological and educational fields. Given the complexity of agents and processes involved in training, it is not surprising that Educational Coaching can address needs in various teaching areas: individual tutoring, learning or performance problems, classroom management, conflict resolution, motivation for learning, leadership in student groups, or the challenges faced in the management of educational institutions.

Educational Coaching is not so much a methodology but an approach that provides its own tools, complementing various educational approaches, with the aim of generating changes and transformations for educational excellence.

This **Postgraduate Certificate in Educational Coaching and Active Methodologies in Psychology** contains the most complete and up-to-date program on the market. The most important features include:

- ♦ The development of clinical cases presented by experts in Educational Coaching and Active Methodologies in Psychology.
- ♦ 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 advancements in Educational Coaching and Active Methodologies in Psychology.
- ♦ Practical exercises where self-assessment can be used to improve learning
- ♦ Special emphasis on innovative methodologies in Educational Coaching and Active Methodologies in Psychology.
- ♦ 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 Educational Coaching and Active Methodologies in Psychology”*

“*This Postgraduate Certificate is the best investment you can make when selecting an academic update for two reasons: in addition to updating your knowledge in Educational Coaching and Active Methodologies in Psychology, you will receive a certificate issued by TECH Global University*”

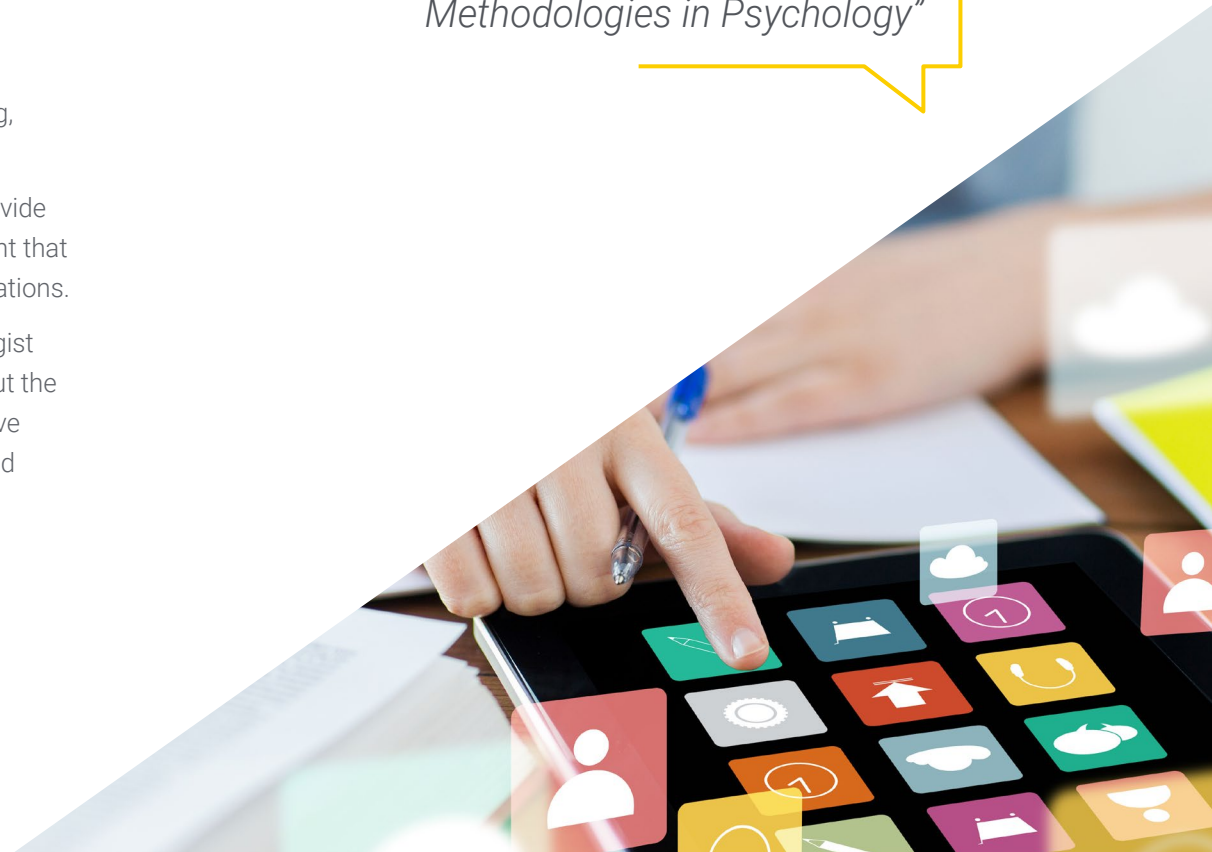
It includes faculty members from the field of Educational Coaching and Active Methodologies in Psychology, who bring their practical experience into this training, along with recognized specialists from leading scientific societies.

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 learning experience designed to prepare for real-life situations.

This program is designed around Problem-Based Learning, whereby the psychologist must try to solve the different professional practice situations that arise throughout the program. To this end, the specialist will have the support of an innovative interactive video system created by renowned experts in the field of Educational Coaching and Active Methodologies in Psychology, with extensive experience.

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

*Take advantage of this opportunity to learn about the latest advancements in Educational Coaching and Active Methodologies in Psychology”*



# 02 Objectives

The Postgraduate Certificate in Educational Coaching and Active Methodologies in Psychology is designed to support professionals working with children, adolescents, and adults in the psychological field.



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*This Postgraduate Certificate will enable you to update your knowledge in Educational Coaching and Active Methodologies in Psychology, utilizing the latest educational technology to contribute quality and safety in decision-making”*



## General Objectives

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- ♦ Provide students with advanced specialized training based on theoretical and instrumental knowledge.
- ♦ Acquire and develop the competencies and skills necessary to obtain a qualification as an Psychology professional with competencies in Educational Coaching, mediation and conflict resolution, learning motivation, emotional management and classroom leadership.



*Take advantage of this opportunity and take the step to update yourself on the latest advancements in Educational Coaching and Active Methodologies in Psychology"*





## Specific Objectives

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- ♦ Know the basics and fundamentals of Educational Coaching.
- ♦ Gain knowledge about educational and psychological theories related to Educational Coaching.
- ♦ Understand the need and search for meaning in coaching processes.
- ♦ Assume the importance of the dialogic encounter in Education
- ♦ Become familiar with the areas of action of Educational Coaching.
- ♦ Know the benefits of the application of Coaching in educational contexts.
- ♦ Get to know the competences of the teacher-coach
- ♦ Know the phases of the Educational Coaching process and know how to apply them to classroom groups.
- ♦ Appreciate the potential role of Coaching in creating synergies in teaching teams
- ♦ Appreciate and understand the role of coaching in developing management skills.
- ♦ Know what active methodologies are and their characteristics
- ♦ Appreciate the role of active methodologies for educational innovation
- ♦ Understand the fundamentals of GBL and its application
- ♦ Understand Thinking-Based Learning
- ♦ Understand Event-Based Learning and Game-Based Learning (GBL)
- ♦ Understand and appreciate the possibilities of the Flipped Classroom
- ♦ Appreciate the potential of Robotics and Programming in Education
- ♦ Understand trends in networked methodologies

03

# Course Management

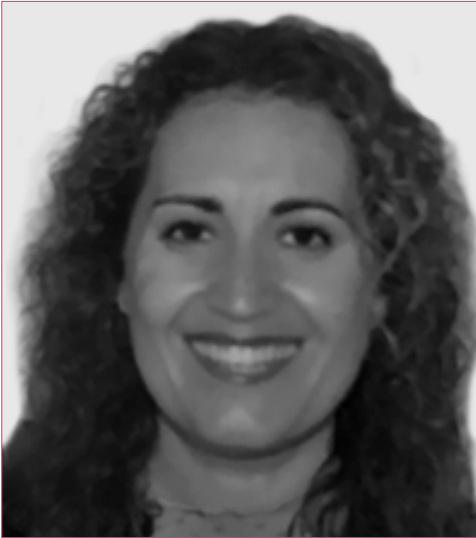
The program includes faculty members who are leading experts in educational coaching and pedagogy, bringing their professional experience into this training. In addition, other experts of recognized prestige participate in its design and elaboration, completing the program in an interdisciplinary way.



“

*Learn from reference professionals, the latest advances in procedures in the field of educational coaching and active methodologies”*

## Management



### Ms. Medina Cañada, Carmen Gloria

- ♦ Degree in Psychology, and postgraduate courses in Clinical Psychology from the University of La Laguna
- ♦ Director of the Canary Islands Institute of High Capacities

## Faculty

### Mr. Hernández Calvín, Francisco

Diploma in Primary Education from ULPGC

- ♦ Degree in Psychopedagogy from ULPGC
- ♦ Professional speaker in evaluations and interventions at the Valencian Community International Institute of High-Capacity Individuals. Judicial Expert
- ♦ Current manager and professional in the Neurosincronía project in Alicante.

### D. Gris, Alejandro

Computer Engineer by career, director and co-author of the Master in Digital Teaching and Learning (TECH Global University), and Marketing Consultant by profession. Lecturer and enthusiast of education and income generation on the Internet. Founder of Club de Talentos (clubdetalentos.com)

### Ms. Herrera Franquis, M<sup>a</sup> del Carmen

- ♦ Bachelor's Degree in Psychology
- ♦ Director of the Canary Islands Institute of High Capacities
- ♦ Director of the Canary Islands Psychological Center CePsiCan.
- ♦ Forensic Psychologist, External Collaborator for the Canary Islands Government Administration of Justice. Family and school mediator
- ♦ Postgraduate training in Neuropsychology and Master in Forensic Psychology. Specialist Psychotherapist, European Certification in Psychology

**Mr. Hernández Felipe, Eduardo**

- ♦ Graduate in psychology from the University of La Laguna, master's degree in family intervention from the University of Las Palmas de Gran Canaria and master's degree in general health psychology from the International University of Valencia
- ♦ Volunteer psychologist at the women's and children's shelter The Catholic Worker Farm
- ♦ Psychologist in charge of an immediate care center (ICC) for minors under the child protection system

**Ms. Jiménez Romero, Maria Yolanda**

- ♦ Degree in Primary School Teacher, English, Thesis -Honorable Mention. Master's Degree in Educational Psychology, International University of Valencia
- ♦ Master's Degree in Neuropsychology of Higher Ability Students, University of Rioja
- ♦ Master's Degree in Emotional Intelligence, University of Extremadura. Practitioner Neurolinguistic Programming, Camilo José Cela University

**Dr. Peguero Álvarez, María Isabel**

- ♦ Degree in general medicine and surgery from the University of Extremadura professional area: Diversity
- ♦ Doctor specializing in Family and Community Medicine. Position as primary care physician
- ♦ Interim in pediatrics in primary care for 8 years. Primary Care Team Coordinator

**Ms. Pérez Santana, Lirian Ivana**

- ♦ Bachelor's Degree in Pedagogy, University of La Laguna
- ♦ International Master's Degree in Forensic Psychology from the Spanish Association of Behavioral Psychology
- ♦ Career Civil Servant
- ♦ Guidance Counselor at IES Vega de San Mateo
- ♦ Director of the Instituto Canario de Altas Capacidades (Canary Institute of High Capacities)
- ♦ Guidance Counselor at CPEIPS NTRA. SRA. DE LAS NIEVES (part-time)

**Ms. Rodríguez Ventura, M<sup>a</sup> Isabel**

- ♦ Bachelor's Degree in Pedagogy, University of La Laguna 1998- 2003. Master's Degree in Intervention in Learning Difficulties , from ISEP the Academic Year 2005-2007
- ♦ Director, coordinator and therapist of Gabinete Pedagógico Lanzarote S.L.Coordinator, therapist and referent pedagogue in Asociación Creciendo Yaiza
- ♦ Member of the Instituto Canario de Altas Capacidades (Canary Institute of High Capacities) Lanzarote delegation
- ♦ Speaker and author at talks for the "prevention of bullying" , in different high schools on the island of Lanzarote , organized by the Cabildo de Lanzarote

04

# Structure and Content

The structure of the contents has been designed by a team of professionals from the best educational institutions and universities worldwide, who are aware of the relevance of up-to-date, innovative education and are committed to quality teaching using new educational technologies.

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*This Postgraduate Certificate in Educational Coaching and Active Methodologies in Psychology contains the most complete and up-to-date scientific program on the market”*

## Module 1. Educational Coaching

- 1.1. What is Educational Coaching? Basis and Foundations
  - 1.1.1. Definition and Connection with Educational and Psychological Theories
  - 1.1.2. Educating in the Will of Meaning
    - 1.1.2.1. Nonodynamics and Coaching
    - 1.1.2.2. Logopedagogy, Coaching and Education in the Self
- 1.2. Areas of Application of Coaching in Education
- 1.3. Benefits of its Application in Educational Contexts
  - 1.3.1. Coaching and Development of Executive Functions and Metacognition
  - 1.3.2. Coaching and Educational Support Needs
  - 1.3.3. Coaching to Achieve Excellence
- 1.4. Pedagogies Based on Cooperation and Autonomy Development and Coaching
- 1.5. Helping Relationship Styles and Coaching
- 1.6. The Teacher as a Coach
- 1.7. Competencies of the Teacher as a "Coach" of the Student Body
- 1.8. Coaching in the Framework of Shared Mentoring
- 1.9. Teacher Skills as a Facilitator of Change
  - 1.9.1. Laying the Groundwork. Co-Creating the Relationship
    - 1.9.1.1. Creative Visualization. Results to be Achieved at the End of the Process
    - 1.9.1.2. Student Wheel – Teacher Wheel
    - 1.9.1.3. Pedagogical Contract
  - 1.9.2. Effective Communication
    - 1.9.2.1. Effective Communication
    - 1.9.2.2. Active Listening
    - 1.9.2.3. Powerful Questions
    - 1.9.2.4. Direct Communication
  - 1.9.3. Planning Goals
    - 1.9.3.1. Construction of Vital Purpose
    - 1.9.3.2. Games of the Results
    - 1.9.3.3. Build SMART Objectives. Cultivating Learning and Growth
    - 1.9.3.4. Creating Awareness
    - 1.9.3.5. Design Actions



# COACH



- 1.9.4. Progress Management
  - 1.9.4.1. Limiting Beliefs vs. Powerful Beliefs
  - 1.9.4.2. Learning and Coaching. Comfort Zone
  - 1.9.4.3. Game of Qualities
  - 1.9.4.4. Key Success Factors
- 1.9.5. Process Evaluation
- 1.9.6. Family Involvement
- 1.10. Classroom Group Applications
- 1.11. Teaching Teams and Faculty. Team Spirit, Synergies
- 1.12. Management Teams and the Development of Executive Tools

## Module 2. Active Methodologies and Innovation

- 2.1. Active Methodologies
  - 2.1.1. What are Active Methodologies?
  - 2.1.2. Characteristics
  - 2.1.3. Active Learning and Methodologies
- 2.2. Project Based Learning, Problems and Challenges
- 2.3. Thinking-Based Learning
  - 2.3.1. Thought Design
- 2.4. Event-Based Learning
- 2.5. Game-Based Learning
  - 2.5.1. Gamification
  - 2.5.2. Scaperoom/bakedu
- 2.6. Flipped Classroom
- 2.7. Robotics and Programming in Education
- 2.8. E-learning, Micro-learning and Other Online Trends
- 2.9. Neuro-Education Based Learning
- 2.10. Free, Natural Methodologies Based on Individual Development
- 2.11. Educational Inclusion
  - 2.11.1. Cooperative Learning
  - 2.11.2. Shared Teaching
  - 2.11.3. Interactive Groups
  - 2.11.4. Learning Communities

05

# Study Methodology

TECH is the world's first university to combine the **case study** methodology with **Relearning**, a 100% online learning system based on guided repetition.

This disruptive pedagogical strategy has been conceived to offer professionals the opportunity to update their knowledge and develop their skills in an intensive and rigorous way. A learning model that places students at the center of the educational process giving them the leading role, adapting to their needs and leaving aside more conventional methodologies.



“

*TECH will prepare you to face new challenges in uncertain environments and achieve success in your career”*

## The student: the priority of all TECH programs

In TECH's study methodology, the student is the main protagonist.

The teaching tools of each program have been selected taking into account the demands of time, availability and academic rigor that, today, not only students demand but also the most competitive positions in the market.

With TECH's asynchronous educational model, it is students who choose the time they dedicate to study, how they decide to establish their routines, and all this from the comfort of the electronic device of their choice. The student will not have to participate in live classes, which in many cases they will not be able to attend. The learning activities will be done when it is convenient for them. They can always decide when and from where they want to study.

“

*At TECH you will NOT have live classes  
(which you might not be able to attend)”*





### The most comprehensive study plans at the international level

TECH is distinguished by offering the most complete academic itineraries on the university scene. This comprehensiveness is achieved through the creation of syllabi that not only cover the essential knowledge, but also the most recent innovations in each area.

By being constantly up to date, these programs allow students to keep up with market changes and acquire the skills most valued by employers. In this way, those who complete their studies at TECH receive a comprehensive education that provides them with a notable competitive advantage to further their careers.

And what's more, they will be able to do so from any device, pc, tablet or smartphone.

“*TECH's model is asynchronous, so it allows you to study with your pc, tablet or your smartphone wherever you want, whenever you want and for as long as you want*”

## Case Studies and Case Method

The case method has been the learning system most used by the world's best business schools. Developed in 1912 so that law students would not only learn the law based on theoretical content, its function was also to present them with real complex situations. In this way, they could make informed decisions and value judgments about how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

With this teaching model, it is students themselves who build their professional competence through strategies such as Learning by Doing or Design Thinking, used by other renowned institutions such as Yale or Stanford.

This action-oriented method will be applied throughout the entire academic itinerary that the student undertakes with TECH. Students will be confronted with multiple real-life situations and will have to integrate knowledge, research, discuss and defend their ideas and decisions. All this with the premise of answering the question of how they would act when facing specific events of complexity in their daily work.



## Relearning Methodology

At TECH, case studies are enhanced with the best 100% online teaching method: Relearning.

This method breaks with traditional teaching techniques to put the student at the center of the equation, providing the best content in different formats. In this way, it manages to review and reiterate the key concepts of each subject and learn to apply them in a real context.

In the same line, and according to multiple scientific researches, reiteration is the best way to learn. For this reason, TECH offers between 8 and 16 repetitions of each key concept within the same lesson, presented in a different way, with the objective of ensuring that the knowledge is completely consolidated during the study process.

*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.*



## A 100% online Virtual Campus with the best teaching resources

In order to apply its methodology effectively, TECH focuses on providing graduates with teaching materials in different formats: texts, interactive videos, illustrations and knowledge maps, among others. All of them are designed by qualified teachers who focus their work on combining real cases with the resolution of complex situations through simulation, the study of contexts applied to each professional career and learning based on repetition, through audios, presentations, animations, images, etc.

The latest scientific evidence in the field of Neuroscience points to the importance of taking into account the place and context where the content is accessed before starting a new learning process. Being able to adjust these variables in a personalized way helps people to remember and store knowledge in the hippocampus to retain it in the long term. This is a model called Neurocognitive context-dependent e-learning that is consciously applied in this university qualification.

In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

Likewise, this very complete Virtual Campus will allow TECH students to organize their study schedules according to their personal availability or work obligations. In this way, they will have global control of the academic content and teaching tools, based on their fast-paced professional update.



*The online study mode of this program will allow you to organize your time and learning pace, adapting it to your schedule”*

### The effectiveness of the method is justified by four fundamental achievements:

1. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that assess real situations and the application of knowledge.
2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
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.

### The university methodology top-rated by its students

The results of this innovative teaching model can be seen in the overall satisfaction levels of TECH graduates.

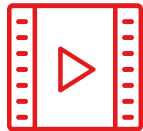
The students' assessment of the teaching quality, the quality of the materials, the structure of the program and its objectives is excellent. Not surprisingly, the institution became the top-rated university by its students according to the global score index, obtaining a 4.9 out of 5.

*Access the study contents from any device with an Internet connection (computer, tablet, smartphone) thanks to the fact that TECH is at the forefront of technology and teaching.*

*You will be able to learn with the advantages that come with having access to simulated learning environments and the learning by observation approach, that is, Learning from an expert.*



As such, the best educational materials, thoroughly prepared, will be available in this program:



### Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

This content is then adapted in an audiovisual format that will create our way of working online, with the latest techniques that allow us to offer you high quality in all of the material that we provide you with.



### Practicing Skills and Abilities

You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.



### Interactive Summaries

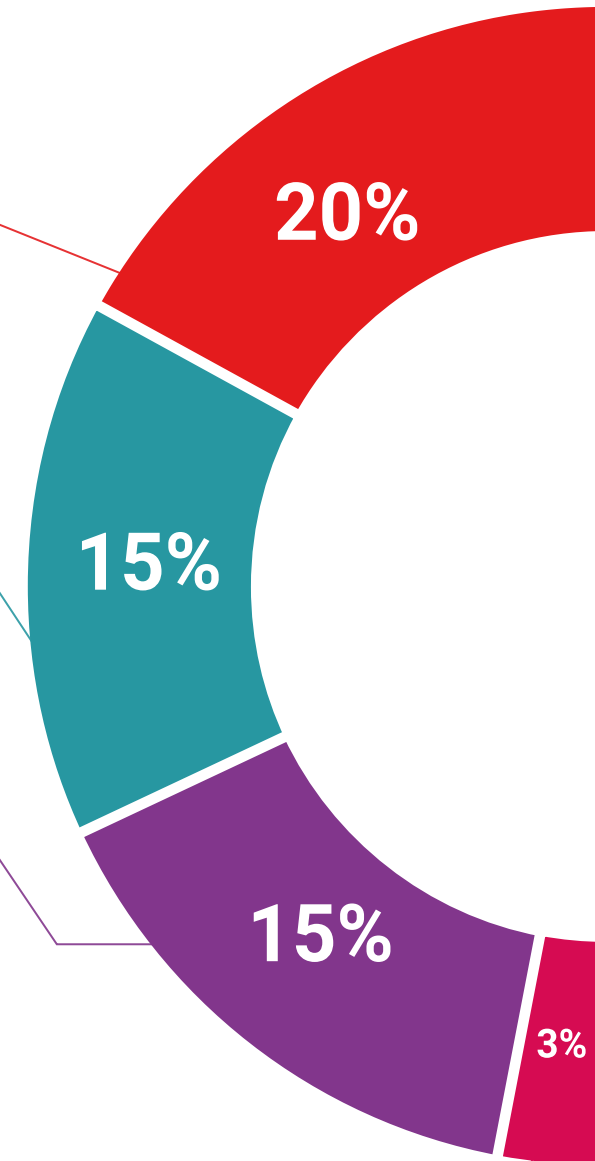
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

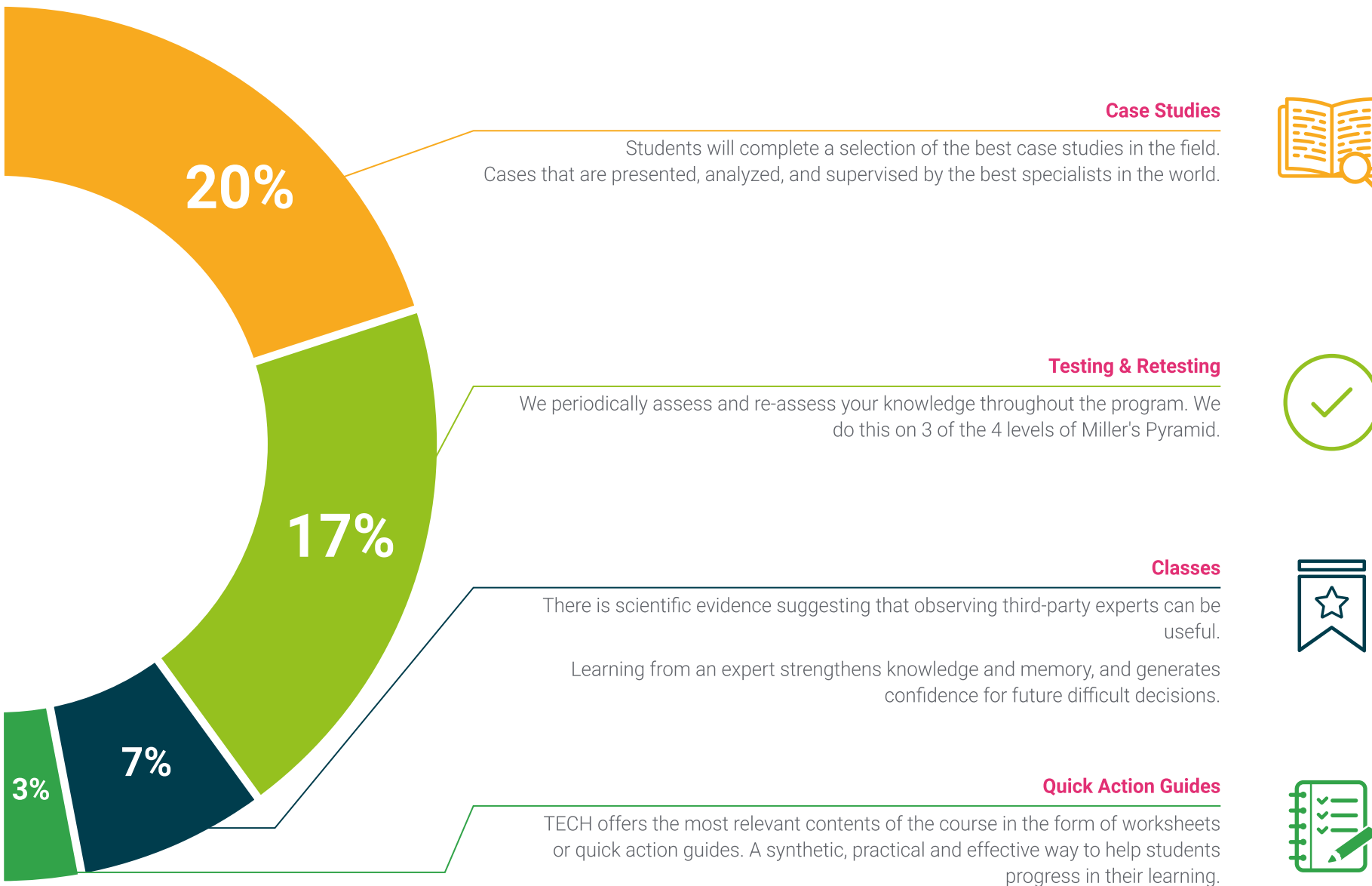
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



### Additional Reading

Recent articles, consensus documents, international guides... In our virtual library you will have access to everything you need to complete your education.





# 06 Certificate

The Postgraduate Certificate in Educational Coaching and Active Methodologies in Psychology guarantees students, in addition to the most rigorous and up-to-date education, access to a diploma for the 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 private qualification will allow you to obtain a diploma for the **Postgraduate Certificate in Educational Coaching and Active Methodologies in Psychology** 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 private qualification from **TECH Global University** is a European continuing education and professional development program that guarantees the acquisition of competencies in its area of expertise, providing significant curricular value to the student who successfully completes the program.

Title: **Postgraduate Certificate in Educational Coaching and Active Methodologies in Psychology**

Modality: **Online**

Duration: **12 weeks**

Accreditation: **12 ECTS**





## Postgraduate Certificate

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