

Postgraduate Certificate Digital Teaching





Postgraduate Certificate Digital Teaching

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

Website: www.techtitude.com/us/education/postgraduate-certificate/digital-teaching

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01

Introduction

Technology is making more and more inroads into our lives, and education is no stranger to such progress, hence the importance of knowing the latest advances in this regard to learn how to take advantage of it in the field of teaching.



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This Postgraduate Certificate in Digital Teaching will instill a sense of confidence in your professional performance, helping you grow both personally and professionally”

An essential complement for those looking to venture into the world of digital education, understanding the peculiarities of teaching and learning about technological tools applied to education.

In this Postgraduate Certificate, you will gain a practical and comprehensive overview of the Digital Teaching field, starting with the most basic tools and progressing to the development of digital teaching skills.

This program offers an advancement over traditional theoretical programs focused on teaching in physical classrooms, which do not delve deeply into the use of technology in the educational context, while still considering the role of teaching innovation.

This perspective allows for a better understanding of how technology functions at various educational levels, enabling professionals to have different options for applying it in their work according to their interests.

This Postgraduate Certificate covers the studies required to specialize in digital teaching for those who want to enter the world of teaching, all offered from a practical perspective with an emphasis on the most innovative aspects in this field.

Students on the Postgraduate Certificate will gain knowledge about teaching at both a theoretical and applied level, which will be useful for their current or future work, giving them a qualitative advantage over other professionals in the sector.

This advantage will also make it easier for you to enter the job market or get promoted, with extensive theoretical and practical knowledge that will improve your skills in your daily work.

This TECH Postgraduate Certificate will complement the graduate's journey with an exclusive Masterclass, designed by an internationally renowned expert in Global Learning. In this way, TECH will guarantee an educational experience of excellence for the student, equipping them with the essential skills and strategies to stand out as an expert in Digital Teaching.

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

- ♦ Development of over 75 practical cases presented by experts in digital 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
- ♦ Latest updates on digital teaching
- ♦ It contains practical exercises where the process of self-evaluation can be carried out to improve learning
- ♦ An algorithm-based interactive learning system for decision-making in the situations students are posited
- ♦ With special emphasis on evidence-based methodologies in digital learning
- ♦ All of this will be complemented by theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ Content that is accessible from any fixed or portable device with an Internet connection



TECH offers you a wide range of innovative multimedia content, including a complementary Masterclass taught by a leading international specialist in Global Learning”

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This Postgraduate Certificate is the best investment you can make when selecting a refresher program for two reasons: in addition to updating your knowledge of Digital Teaching, you will obtain a university qualification from TECH Global University”

The program's teaching staff includes professionals from the sector who contribute their work experience to this specializing program, as well as renowned specialists from leading societies and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide professionals with situated and contextual learning, i.e., a simulated environment that will provide immersive specialization, designed for specializing oneself in real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the course. For this purpose, students will be assisted by an innovative interactive video system created by renowned experts.

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

Take advantage of this opportunity to learn about the latest advances in Digital Teaching and improve your students' specialization.



02 Objectives

The Postgraduate Certificate in Digital Teaching is designed to facilitate the work of professionals dedicated to working with children and adolescents at all educational levels.



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This Postgraduate Certificate is designed to help you update your knowledge of digital teaching, using the latest educational technology, to contribute to the quality and confidence of your decision-making and monitoring of your students”



General Objectives

- ♦ Introduce the student to the world of teaching, from a broad perspective, equipping them for future work
- ♦ Learn about new tools and technologies applied to teaching
- ♦ Explore digital competencies in depth
- ♦ Show the different options and ways of working for teachers in their role
- ♦ Promote the acquisition of communication skills and knowledge transmission abilities
- ♦ Encourage ongoing specialization and foster interest in teaching innovation

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*Make the most of this opportunity
and take the step to get up to date
on the latest developments in
Digital Teaching”*





Specific Objectives

- ♦ Explain the characteristics of the 4.0 School
- ♦ Differentiate between digital migrant and digital natives
- ♦ Explain the importance of digital skills in teachers
- ♦ Distinguish the defining characteristics of distance learning
- ♦ Discover the advantages and disadvantages of distance learning over traditional teaching
- ♦ Explain the defining characteristics of blended learning
- ♦ Define the advantages and disadvantages of blended learning over traditional teaching
- ♦ Assess the importance of virtual learning environments as channels of instruction inside and outside the classroom

03

Course Management

TECH is continually committed to academic excellence. For this reason, each of its programs has teaching teams of the highest prestige. These experts have extensive experience in their professional fields and, at the same time, have achieved significant results with their empirical research and field work. In addition, these specialists play a leading role in the university program, as they are responsible for selecting the most up-to-date and innovative content for inclusion in the syllabus. At the same time, they participate in the development of numerous multimedia resources of high pedagogical rigor.





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A complete teaching staff, made up of experts with extensive experience, will be at your disposal in this TECH program”

International Guest Director

Dr. Dr. Stephanie Doscher is an internationally renowned educational leader, recognized for her influence in the field of **global learning** and **comprehensive internationalization**. As **Director** of the Office of Collaborative Online International Learning (COIL) at Florida International University (FIU), she has forged a pioneering path in creating inclusive and accessible educational strategies for all students.

With a focus on leadership and organizational change, Dr. Doscher is recognized for her ability to facilitate meaningful transformations in educational settings. In addition, her emphasis on connection, collaboration, communication, and continuous improvement underscores her commitment to **educational excellence** and her vision of **accessible global learning for all students**.

Doscher's research interests encompass **teaching and assessment strategies for global learning**, as well as the **convergence between** global learning, comprehensive internationalization, **social innovation**, and inclusive excellence. **Her recent work focuses on the relationship between diversity and knowledge production** through the COIL virtual exchange.

In fact, she has a prolific academic output, with multiple articles in renowned journals such as the Journal of International Students, EAIE Forum, and the International Association of Universities' Handbook of Internationalization of Higher Education. She has also participated in presentations at various international conferences and workshops, enriching the academic dialogue on **global education**.

Likewise, her contributions as co-author of works such as *"The Guide to COIL Virtual Exchange"* and *"Making Global Learning Universal: Promoting Inclusion and Success for All Students,"* have consolidated her position as a leading expert in the global education arena. Both manuals have served to engage university students in collaborative global learning problem solving. **Not to mention her prominent role as host of the podcast "Making Global Learning Universal".**



Dr. Doscher, Stephanie

- Director of Office of Collaborative Online International Learning (COIL), FIU, Miami, United States United States
- Global Learning Specialist
- Ph.D. in Educational Administration and Supervision from FIU
- Master's Degree in High School Education from Western Washington University
- Member of: Center for Leadership en FIU, Association of American Colleges and Universities (AAC&U), American Evaluation Association (AEA), American International Education Association (AIEA), Comparative and International Education Society (CIES) European International Education Association (EAIE), Florida Consortium for International Education (FCIE), NAFSA: Association of International Educators, Professional and Organizational Development Network (POD)
- Featured Awards: Institute for International Education's Andrew Heiskell Award for Campus Internationalization (2016), APLU Gold Award for Institutional Award for Global Learning, Research, and Engagement (2019), NAFSA Senator Paul Simon Award for Campus Internationalization (2021)

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Thanks to TECH, you will be able to learn with the best professionals in the world”

Management



Mr. Gris Ramos, Alejandro

- ♦ Technical Engineer in Computer Management
- ♦ CEO & Founder from Club de Talentos
- ♦ CEO Persatrace, Online Marketing Agency
- ♦ Business Development Director at Alenda Golf
- ♦ Director of the PI Study Center
- ♦ Director of Web Application Engineering Department at Brilogic
- ♦ Web programmer at Grupo Ibergest
- ♦ Software/web programmer at Reebok Spain
- ♦ Technical Engineer in Computer Management
- ♦ Master's Degree in Digital Teaching and Learning, TECH Global University
- ♦ Master's Degree in High Abilities and Inclusive Education
- ♦ Master's Degree in E-Commerce
- ♦ Specialist in the latest technologies applied to teaching, digital marketing, web application development and Internet business

Faculty

Mr. Albiol Martín, Antonio

- ♦ ICT Coordinator at JABY School
- ♦ Head of the Department of Spanish Language and Humanities
- ♦ Professor of Spanish Language and Literature
- ♦ Bachelor's Degree in Philosophy from the Complutense University of Madrid
- ♦ Master's Degree in Literary Studies. Complutense University of Madrid
- ♦ Master's Degree in Education and ICT, Specialty in E-Learning
Open University of Catalonia

Mr. Azorín López, Miguel Ángel

- ♦ Teacher specialized from Physical Education Primary
- ♦ Primary School Teacher at Colegio Padre Dehon. Novelda, Spain
- ♦ Creator of the Flipped Primary App
- ♦ Collaborating teacher at Ineverycrea
- ♦ Genially Ambassador
- ♦ Google Trainer
- ♦ Edpuzzle Coach
- ♦ Teaching Degree with Specialization in Physical Education from the University of Alicante
- ♦ Expert in Flipped Classroom, Level I Flipped Learning and Level I Instructor Flipped Learning
- ♦ Candidato Top 100 Flipped Learning Profesores del mundo

Mr. Cabezuelo Doblaré, Álvaro

- ♦ Psychologist expert in Digital Identity
- ♦ Teacher of Graphic Design, Digital Marketing and Social Networks at Escuela Arte Granada
- ♦ Associate Professor in the Higher Cycle of Marketing and Advertising at the Queen Elizabeth International Training Center
- ♦ Teaching Staff at Terceto Comunicación
- ♦ Social Media at Making Known, Comunicación Estratégica
- ♦ Social Media and Psychologist at the StopHaters Association
- ♦ Social Media at HENDRIX Agency
- ♦ Social Media Manager at Doctor Trece
- ♦ Teaching staff of Social Networks for Business at the Granada Chamber of Commerce
- ♦ Teacher of Digital Identity and Social Media Manager in a Communication Agency
- ♦ Teacher at Aula Salud
- ♦ Degree in Psychology from the University of Granada
- ♦ Master's Degree in Social Media, Community Manager and Audiovisual Communication at Complutense University of Madrid
- ♦ Master's Degree in Adult Clinical Psychology, Clinical Psychology from the Aaron Beck Center for Psychology. Aaron Beck Center for Psychology

Dr. De la Serna, Juan Moisés

- ♦ Psychologist and Expert Writer in Neurosciences
- ♦ Writer specialized in Psychology and Neurosciences
- ♦ Author of the Open Chair of Psychology and Neurosciences
- ♦ Scientific Disseminator
- ♦ Doctorate in Psychology
- ♦ Bachelor's Degree in Psychology. University of Seville
- ♦ Master's Degree in Neurosciences and Behavioral Biology. Pablo de Olavide University, Seville
- ♦ Expert in Teaching Methodology. La Salle University
- ♦ University Specialist in Clinical Hypnosis, Hypnotherapy. National University of Distance Education - UNED.
- ♦ Diploma in Social Graduate, Human Resources Management, Personnel Administration. University of Seville
- ♦ Expert in Project Management, Administration and Business Management. Federation of Services U.G.T
- ♦ Certified "Trainer of Trainers" Official College of Psychologists of Andalusia





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Take the opportunity to learn about the latest advances in this field in order to apply it to your daily practice”

04

Structure and Content

The syllabus is an advanced selection of content that includes the most interesting digital tools for the teaching field, structured in a dynamic way to maintain interest and provide the student with an experience of professional and personal growth of the highest quality.



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A syllabus created to become a process of growth of personal and professional skills in the digital environment, which will mark a before and after in your ability in this field”

Module 1. Digital teaching

- 1.1. Technology in Education
 - 1.1.1. History and Evolution of Technology
 - 1.1.2. New Challenges
- 1.2. Internet in Schools
 - 1.2.1. Internet Use in Schools
 - 1.2.2. The Impact of the Internet on Education
- 1.3. Devices for Teachers and Students
 - 1.3.1. Devices in the Classroom
 - 1.3.2. The Electronic Whiteboard
 - 1.3.3. Devices for Students
 - 1.3.4. Tablets
- 1.4. Online Tutoring
 - 1.4.1. Advantages and Disadvantages
 - 1.4.2. Implementation
- 1.5. Creativity in Schools
- 1.6. Parents and Teachers as Digital Migrants
 - 1.6.1. Technology Training for Adults
 - 1.6.2. How to Overcome the Technology Barrier
- 1.7. Responsible Use of New Technologies
 - 1.7.1. Privacy
 - 1.7.2. Data Protection
 - 1.7.3. Cyber Crimes at School
- 1.8. Addictions and Pathologies
 - 1.8.1. Definition of Technology Addiction
 - 1.8.2. How to Avoid Addiction
 - 1.8.3. How to Get Out of an Addiction
 - 1.8.4. New Pathologies Produced by Technology
- 1.9. Cyberbullying
 - 1.9.1. Definition of Cyberbullying
 - 1.9.2. How to Avoid Cyberbullying
 - 1.9.3. How to Act in Cases of Cyberbullying
- 1.10. Technology in Education





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*A unique, key, and decisive
training experience to boost
your professional development”*

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.



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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.

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*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.

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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.

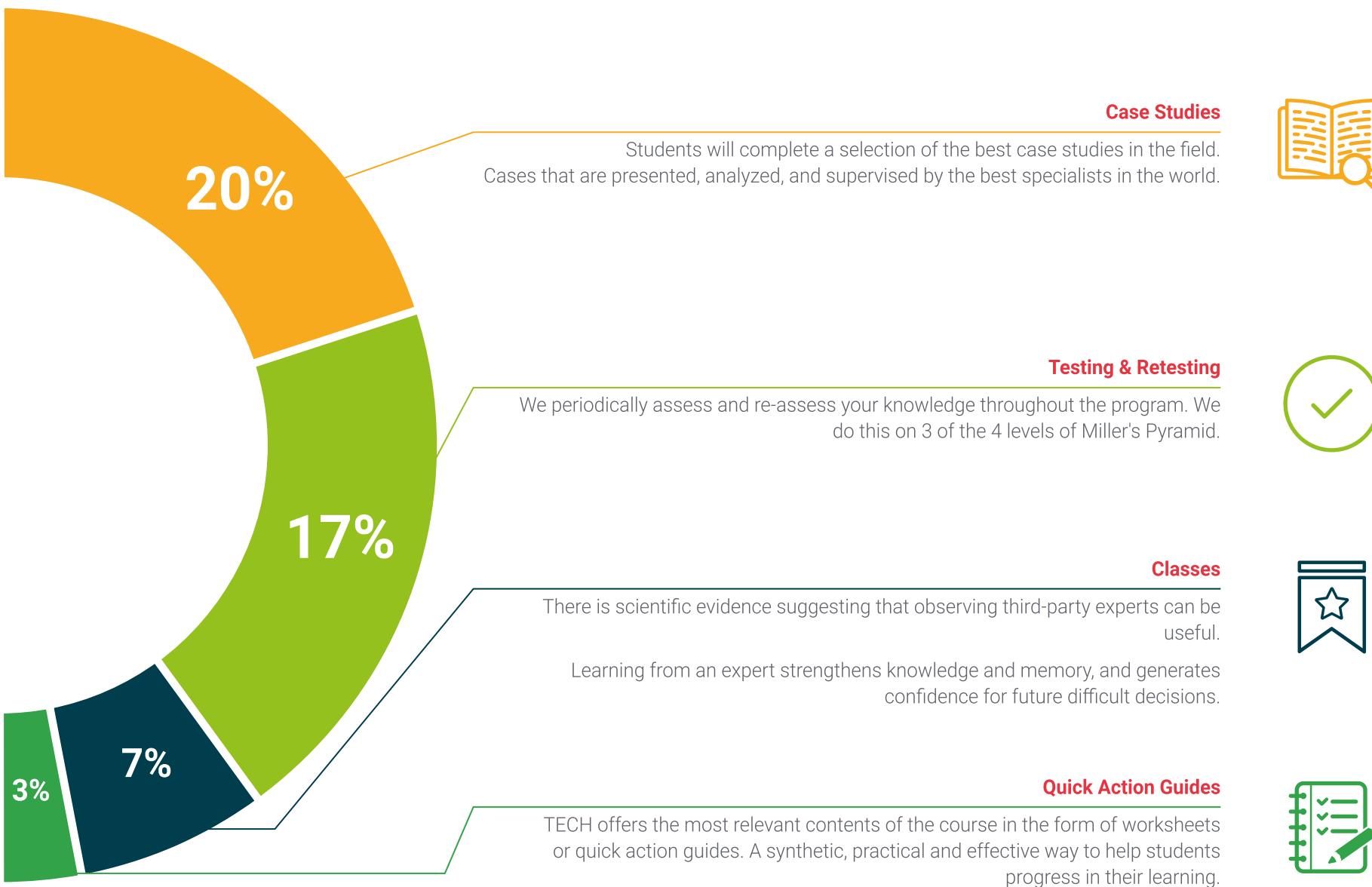
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



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 Digital Teaching 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 Digital Teaching** 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** private qualification, 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 Digital Teaching**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**



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



Postgraduate Certificate Digital Teaching

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

Postgraduate Certificate Digital Teaching