

Postgraduate Diploma

Digital Teaching for Nursing





Postgraduate Diploma Digital Teaching for Nursing

- » Modality: Online
- » Duration: 6 months.
- » Certificate: TECH Global University
- » Accreditation: 20 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitude.com/us/nursing/postgraduate-diploma/postgraduate-diploma-digital-teaching-nursing



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01

Introduction

The teaching role in healthcare professionals is as integrated as the caregiving role from the historical inception of the profession. Practical teaching for nursing professionals is an activity that increasingly requires more educational resources to understand new learners. This program presents the main tools to increase professional productivity and ensure that teaching methods do not fall behind.





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The evolution of technology and its adaptation to people's needs invite us to be in a constant state of learning. The new tools of non-specialized technologies and communication enable us to enhance our teaching capacity in the field of nursing”

The term "competence" is defined as expertise, aptitude, and suitability for doing something or intervening in a specific matter. Digital competence, then, will be the ability to navigate non-specialized technologies and communication, not only to create resources but also to "intervene" in them.

The best way to acquire this skill or competence is through collaborative learning. This approach views learning as a social process of knowledge construction, recognizing the need to share knowledge in order to achieve a goal that transcends individual possibilities. The constructivist pedagogy on which collaborative learning is based holds that knowledge is not passively received but actively constructed by the learner. Therefore, this specialization, based on collaborative learning and with the ultimate goal of acquiring digital skills or competences, is inherently practical.

Moreover, we start from the premise that all learning will be more useful if it can be applied professionally. This program aims to guide health science professionals in developing new roles as authors, tutors, and instructors of other professionals in the process of specialization, both in educational and clinical settings. To develop these new teaching competencies, the professional will have multiple tools to apply in teaching and learning programs through virtual environments, which will promote new forms of communication, tutoring, and interaction.

This **Postgraduate Diploma in Digital Teaching for Nursing** contains the most complete and up-to-date scientific program on the market. The most important features of the program include:

- ♦ The development of practical cases presented by experts. Its graphic, schematic, and highly practical content provides the necessary knowledge to enhance digital competencies in teaching.
- ♦ Video lessons on the different resources and their practical approach.
- ♦ Interactive learning system to deepen the understanding of key 2.0 tools.
- ♦ 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 on new educational technologies through the Postgraduate Diploma in Digital Teaching for Nursing"

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This Postgraduate Diploma could be the best investment you make when selecting a professional development program for two reasons: in addition to updating your knowledge in Digital Teaching, you will receive a university qualification for the Postgraduate Diploma awarded by TECH Global University.

The program includes a team of reference professionals who bring their work experience to this specialization.

Thanks to its multimedia content, developed with the latest educational technology, professionals will benefit from situated and contextual learning—simulated environments designed to provide immersive learning experiences that prepare them for real-life situations.

The design of this program is based on Problem-Based Learning (PBL), where the nursing professional will need to solve various teaching practice situations presented throughout the course. This will be done with the help of an innovative interactive video system developed by renowned experts and with extensive teaching experience.

This Postgraduate Diploma includes an update on the main social networks and online collaborative tools.

Don't miss the opportunity to update your knowledge on Web 2.0 learning tools to enhance the quality of your teaching.



E-LEARNING

02 Objectives

The Postgraduate Diploma program is designed to enable the learning of key resources available to ensure medical education is adapted to modern times, and that, thanks to the possibilities offered by technology, it presents an opportunity to increase teaching effectiveness.



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This update program will instill a sense of confidence in nursing education that will help you grow personally and professionally”



General Objective

- ♦ Develop teaching competencies, as well as manage, analyze, evaluate, and create resources applicable to health sciences specialization using ICTs and Web 2.0 tools



Specific Objectives

- ♦ Define the social learning theories related to the health sciences environment
- ♦ Describe the teaching-learning process in clinical or care settings
- ♦ Apply plans to detect training needs
- ♦ Develop objectives and competencies for training plans in health sciences
- ♦ Explain the different systems for evaluating competencies
- ♦ Describe personal learning spaces and the use of portfolios as educational and teaching resources
- ♦ Explain the latest pedagogical trends in the field of social learning
- ♦ Describe the role of the 2.0 instructor and their involvement in collaborative learning
- ♦ Apply the discrimination of non-specialization to avoid information overload
- ♦ Explain theories of social change in the knowledge era
- ♦ Explain the uses and applications of Google tools in health sciences teaching





- ♦ Experiment with various digital tools for teaching purposes
 - ♦ Analyze and connect the created resources (contextualize)
 - ♦ Evaluate, discuss, and express opinions on the applicability and usability of projects
 - ♦ Design a project where the learned strategies are implemented
 - ♦ Define the concepts of hardware, software, navigation, application, website, file management, and digital tools
 - ♦ Manage digital tools appropriate to the content and activities to be developed
 - ♦ Select and use Web 2.0 resources appropriately to promote learning
 - ♦ Create and adapt content to the competencies to be developed
 - ♦ Design content focused on practical application
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- ♦ Formulate educational activities based on cognitive characteristics and student interests
 - ♦ Evaluate learning by confirming the assimilation and practical application of content
 - ♦ Develop social skills and empathy that enhance communication and interaction with students in the virtual context
 - ♦ Create and manage workgroups, promoting active student participation by selecting the most effective Web 2.0 tools

03

Structure and Content

The structure of the content has been designed by a team of professionals who are well-versed in the implications of ICT in nursing practice. It is oriented towards enabling the professional to use these technologies to improve patient care and enhance their professional development, both in teaching and clinical settings.



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This Postgraduate Diploma in Digital Teaching for Nursing contains one of the most complete and up-to-date programs on the market”

Module 1. Introduction to Teaching Competencies

- 1.1. Social Learning Theories
- 1.2. Portfolio
- 1.3. Personalized Learning Environments (PLEs)
- 1.4. The Teaching-Learning Process in Clinical or Care Settings
- 1.5. Detection of Training Needs
- 1.6. Formulation of Competency-Based Objectives. Dreyfus and Miller Models
- 1.7. Teaching Strategies for Competency-Based Specialization
- 1.8. Summative and Formative Evaluation Instruments
- 1.9. Emerging Technologies and Pedagogies
 - 1.9.1. Gamification
 - 1.9.2. Flipped Classroom
 - 1.9.3. Storytelling

Module 2. The 2.0 Teacher and Collaborative Learning

- 2.1. Web 2.0 or Social: The Technological Revolution of Participation
- 2.2. Sociological Theories of Change
 - 2.2.1. The Long Tail
 - 2.2.2. The Clue Train Manifesto
 - 2.2.3. Crowdsourcing. Collective Intelligence
 - 2.2.4. Success Stories and Practical Examples
- 2.3. "Content Curation" or Discriminating Relevant Content
 - 2.3.1. Strategies to Avoid Infoxication (Information Overload)
 - 2.3.2. Content Syndication, Tagging, Social Bookmarks
 - 2.3.3. Time Management
 - 2.3.4. Tools: Evernote, Feedly, Others
- 2.4. Google and Google Apps
 - 2.4.1. Gmail: Maximizing Email Performance
 - 2.4.2. Google Docs: Documents and Forms
 - 2.4.3. Storage: Google Drive and Other Storage Tools
 - 2.4.4. Monitoring Non-Specialization: Google Alerts
 - 2.4.5. Google Sites
 - 2.4.6. Blogger

- 2.5. Communities of Practice and Knowledge Management Platforms
 - 2.5.1. Theoretical Concepts of CoP (Communities of Practice) for Health Educators
 - 2.5.2. Resources for Creating Communities
 - 2.5.3. Community Engagement

Module 3. Educational Technology and Tools for Creating Digital Content

- 3.1. Tools for Creating Your PLE and Teaching Experiences in This Field
 - 3.1.1. Symbaloo
 - 3.1.2. Netvibes
 - 3.1.3. iGoogle
- 3.2. Creating and Sharing Presentations
 - 3.2.1. Basic Guidelines for Effective Presentations
 - 3.2.2. Sharing on SlideShare: Adding Audio and Video
 - 3.2.3. Other Presentation Tools: Prezi
- 3.3. The Blog as a Teaching Tool in Health Sciences
- 3.4. Recording Audio and Creating Podcasts
- 3.5. Tools for Synchronous Sessions
 - 3.5.1. Google Hangouts
 - 3.5.2. WiziQ
 - 3.5.3. Skype
 - 3.5.4. Others
- 3.6. Video as a Teaching Tool in Health Sciences
 - 3.6.1. How to Create a Good Educational Video
 - 3.6.2. Basic Video Editing Tools
 - 3.6.3. How to Optimize Your YouTube Channel

Module 4. Social Networks and Education

- 4.1. Best Practices in Using Social Networks
- 4.2. Style Guide and Basic Netiquette Rules
 - 4.2.1. Interaction with Other Users
 - 4.2.2. Creating a Digital Identity
 - 4.2.3. Digital Reputation
 - 4.2.4. Community Education
- 4.3. Twitter (X)
 - 4.3.1. Basic Language
 - 4.3.2. Setting Up an Optimal Profile
 - 4.3.3. Basic Usage Guidelines
 - 4.3.4. Tracking and Developing Tweetups for Educational Purposes
 - 4.3.5. Creating Lists for Optimization
 - 4.3.6. Relevant Profiles and Hashtags
- 4.4. Facebook
 - 4.4.1. Creating Pages and Groups
 - 4.4.2. Creating Events
 - 4.4.3. Basic Usage Guidelines
 - 4.4.4. Engagement for Educational Purposes
- 4.5. Other Networks like LinkedIn, Google +



A unique, essential, and decisive specialization 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

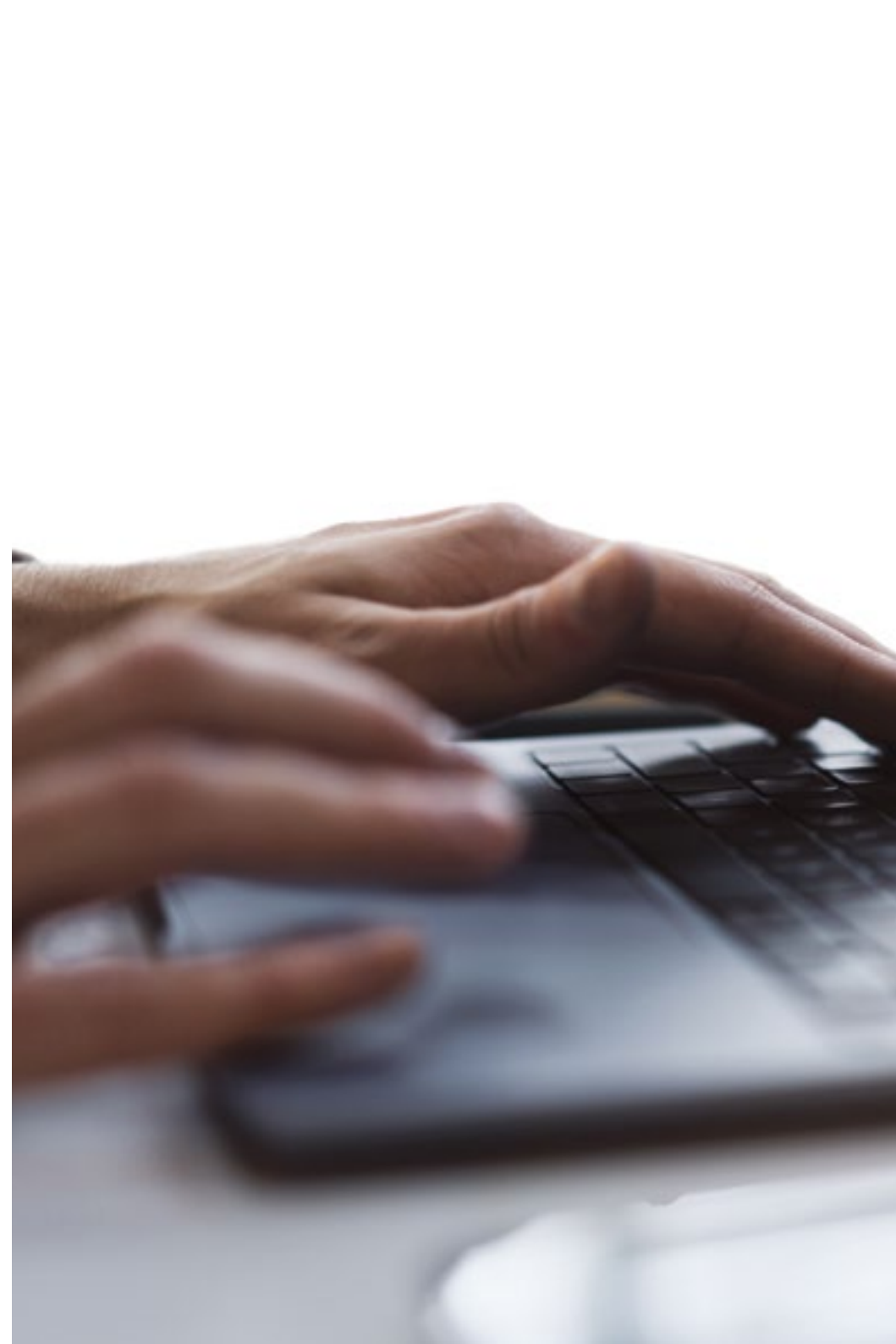
In TECH's study methodology, the student is the main protagonist.

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.

“*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

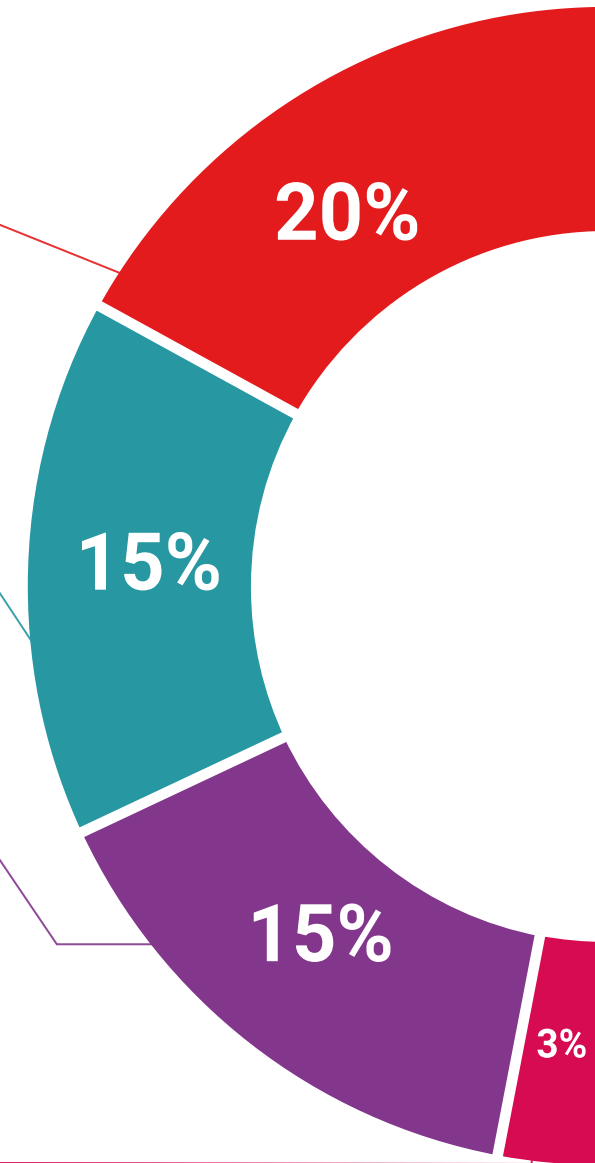
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

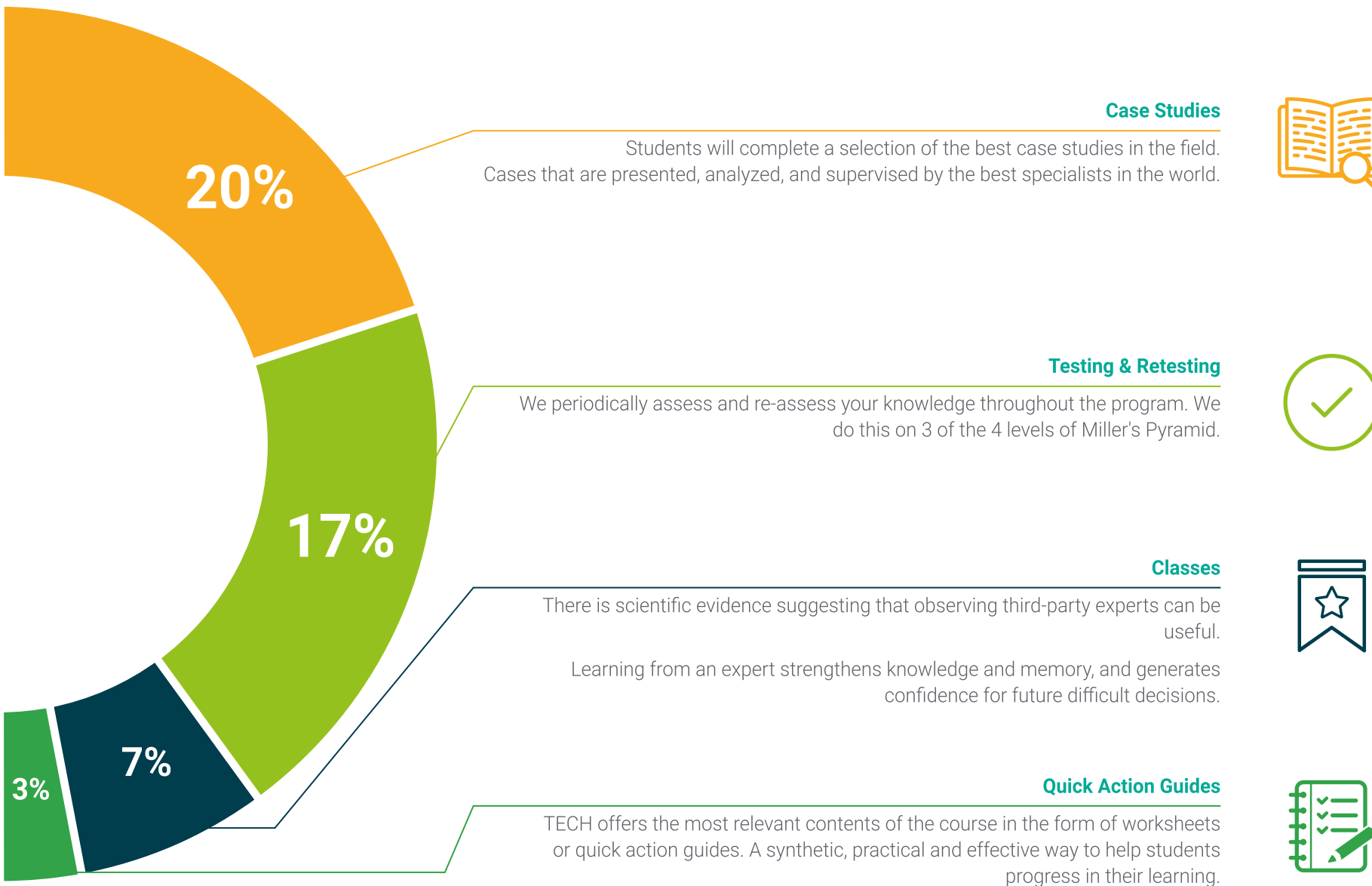
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Additional Reading

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





05 Certificate

The Postgraduate Diploma in Digital Teaching for Nursing guarantees students, in addition to the most rigorous and up-to-date education, access to a diploma for the Postgraduate Diploma 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 **Postgraduate Diploma in Digital Teaching for Nursing** 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.

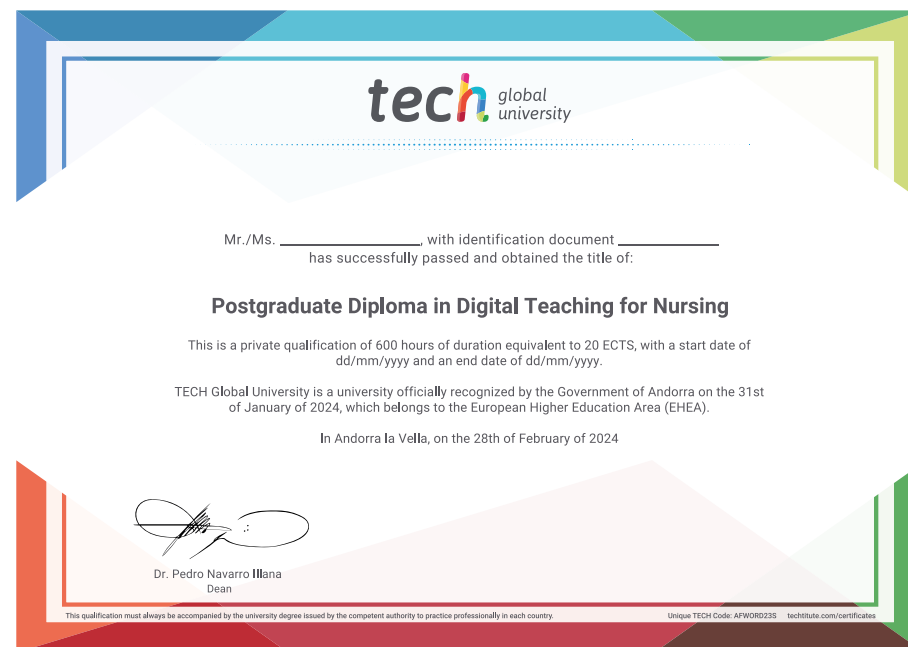
This **TECH Global University** private qualification is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

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