



Digital Learning for **Nursing Professionals**

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Accreditation: 6 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/nursing/postgraduate-certificate/digital-learning-nursing-professionals

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tech 06 | Introduction

This program is an essential complement for those who wish to enter the world of digital education—understanding the specific features of teaching and learning about the technological tools applied to education.

The Postgraduate Certificate offers a practical and comprehensive perspective on Digital Learning, beginning with the most fundamental tools and progressing toward the development of advanced digital teaching skills.

It represents a step forward from purely theoretical programs, focusing on the work of nursing professionals while providing an in-depth exploration of the use of technology in educational contexts and emphasizing the role of innovation.

This approach allows for a deeper understanding of how to use appropriate technologies across different educational levels, enabling professionals to select and apply the most suitable tools for their specific workplace needs and interests.

Throughout the Postgraduate Certificate, students will engage with the essential studies required to specialize in Digital Learning, particularly designed for those who wish to integrate these competencies into the field of nursing. The content is presented from a practical perspective, emphasizing the most innovative aspects of this discipline.

Students will gain both theoretical and applied knowledge in this area, equipping them for current or future professional roles and providing them with a distinct competitive advantage over other professionals in the sector.

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

- The development of clinical cases presented by experts in Digital Learning
- 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 innovations in Digital Learning
- Practical exercises where self-assessment can be used to improve learning
- Special emphasis on innovative methodologies in Digital Learning
- 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



Introduction | 07 tech



This Postgraduate Certificate may be the best investment you can make when selecting a continuing education program for two key reasons: not only will you update your knowledge in Digital Learning for Nursing Professionals, but you will also earn a diploma for the Postgraduate Certificate awarded by TECH Global University"

The program features a distinguished teaching faculty composed of professionals specializing in the field of Digital Learning, who contribute their extensive practical experience, as well as renowned experts from leading scientific and educational organizations.

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.

The design of this program is based on Problem-Based Learning (PBL), through which nursing professionals will be required to solve various real-world professional situations that may arise throughout the Postgraduate Certificate. To achieve this, participants will have access to an innovative interactive video system developed by renowned experts in the field of Digital Learning, all with extensive teaching experience.

Increase your decision-making confidence by updating your knowledge through this program.

Take advantage of this opportunity to discover the latest advances in Digital Learning for Nursing Professionals.







tech 10 | Objectives



General Objectives

- Introduce students to the world of teaching from a broad perspective that prepares them for future professional practice
- Learn about new tools and technologies applied to nursing
- Explore digital competencies in depth
- Present the different methods and approaches teachers can apply in their professional environments
- Promote the acquisition of communication and knowledge transmission skills
- Encourage continuous professional development and foster interest in teaching innovation





Specific Objectives

- Differentiate between formal and informal learning
- Distinguish between implicit learning and non-formal learning
- Describe the processes of memory and attention in learning
- Determine the differences between active and passive learning
- Explain the characteristics of School 4.0
- Differentiate between digital immigrant and digital native
- Explain the importance of digital competencies in nursing
- Identify how students use technology applied to nursing



Make the most of this opportunity and take the step to stay up to date with the latest developments in Digital Learning for Nursing Professionals"







tech 14 | Structure and Content

Module 1. Digital Learning

- 1.1. Definition of Learning
 - 1.1.1. Formal vs. Informal Learning
 - 1.1.1.1 The Characteristics of Formal Learning
 - 1.1.1.2. The Characteristics of Informal Learning
 - 1.1.2. Implicit vs. Non-formal Learning
 - 1.1.2.1. The Characteristics of Implicit Learning
 - 1.1.2.2. The Characteristics of Non-Formal Learning
- 1.2. Psychological Processes Involved in Learning
 - 1.2.1. Memory vs. Attention
 - 1.2.1.1. Memory in Learning
 - 1.2.1.2. Attention in Learning
 - 1.2.2. Meta-Cognition vs. Intelligence
 - 1.2.2.1. Meta-Cognition in Learning
 - 1.2.2.2. Intelligence and Learning
- 1.3. Types of Learning
 - 1.3.1. Direct vs. Indirect Learning
 - 1.3.1.1. The Characteristics of Direct Learning
 - 1.3.1.2. The Characteristics of Indirect Learning
 - 1.3.2. Active vs. Passive Learning
 - 1.3.2.1. The Characteristics of Active Learning
 - 1.3.2.2. The Characteristics of Passive Learning
- 1.4. Context in Learning
 - 1.4.1. The Traditional School
 - 1.4.1.1. Family and Education
 - 1.4.1.2. School and Education
 - 1.4.2. School 4.0
 - 1.4.2.1. Characteristics of School 2.0
 - 1.4.2.2. Characteristics of School 4.0

- 1.5. Teachers' Technological Skills
 - 1.5.1. Digital Immigrant vs. Digital Native
 - 1.5.1.1. Characteristics of the Digital Immigrant
 - 1.5.1.2. Characteristics of the Digital Native
 - 1.5.2. Digital Competencies in Teachers
 - 1.5.2.1. Office Software in Education
 - 1.5.2.2. Management of Digital Elements
- 1.6. Students' Technological Skills
 - 1.6.1. Recreational Technology
 - 1.6.1.1. Educational Games
 - 1.6.1.2. Gamification
 - 1.6.2. Educational Technology
 - 1.6.2.1. The Internet in Schools
 - 1.6.2.2. Other Technological Devices in the Classroom
- 1.7. Traditional Teaching with Educational Technology
 - 1.7.1. Defining Characteristics of Educational Technology
 - 1.7.1.1. Technological Advances in the Classroom
 - 1.7.1.2. Technological Provision in the Classroom
 - 1.7.2. Advantages and Disadvantages of Educational Technology
 - 1.7.2.1. Advantages of Educational Technology
 - 1.7.2.2. Disadvantages of Educational Technology
- 1.8. Distance Learning
 - 1.8.1. Defining Characteristics
 - 1.8.1.1. The Challenge of Distance Learning
 - 1.8.1.2. Characteristics of Distance Learners
 - 1.8.2. Advantages and Disadvantages over Traditional Teaching
 - 1.8.2.1. Advantages of Distance Learning
 - 1.8.2.2. Disadvantages of Distance Learning



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- 1.9. Blended learning
 - 1.9.1. Defining Characteristics
 - 1.9.1.1. Educational Technological Inclusion
 - 1.9.1.2. Blended Learning User Characteristics
 - 1.9.2. Advantages and Disadvantages over Traditional Teaching
 - 1.9.2.1. Advantages of Blended Learning
 - 1.9.2.2. Disadvantages of Blended Learning
 - 1.10. E-Learning
 - 1.10.1. Defining Characteristics
 - 1.10.1.1. New Challenges in the Virtualization of Education
 - 1.10.1.2. New E-Learning Institutions
 - 1.10.2. Advantages and Disadvantages over Traditional Teaching
 - 1.10.2.1. Advantages of E-Learning
 - 1.10.2.2. Disadvantages of E-Learning



A unique, essential and decisive learning experience to boost your professional development"





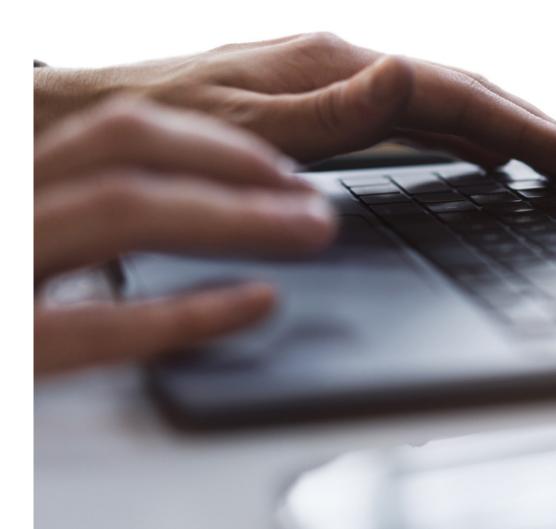
The student: the priority of all TECH programs

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.









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"

tech 20 | Study Methodology

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.



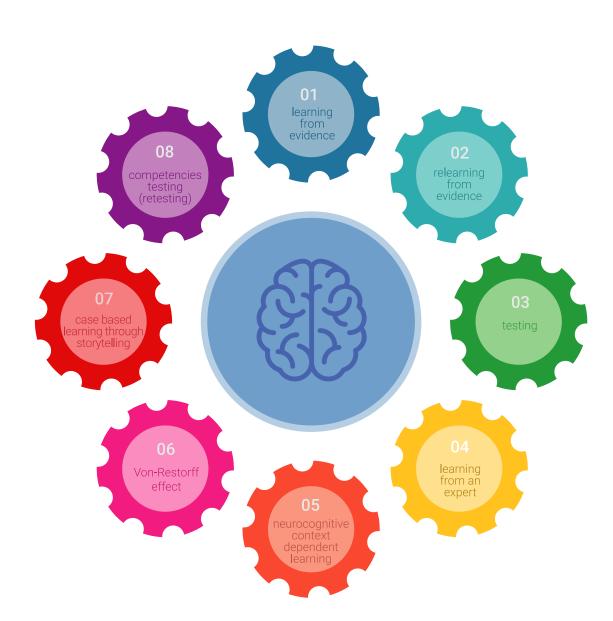
Relearning Methodology

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.



tech 22 | Study Methodology

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.

Study Methodology | 23 tech

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.

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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.

Study Methodology | 25 tech



Students will complete a selection of the best case studies in the field. Cases that are presented, analyzed, and supervised by the best specialists in the world.



Testing & Retesting

We periodically assess and re-assess your knowledge throughout the program. We do this on 3 of the 4 levels of Miller's Pyramid.



Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

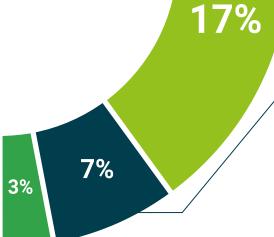




Quick Action Guides

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.









tech 28 | Certificate

This private qualification will allow you to obtain a diploma for the **Postgraduate Certificate in Digital Learning for Nursing Professionals** 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 Learning for Nursing Professionals

Modality: **online**

Duration: 6 weeks

Accreditation: 6 ECTS



Mr./Ms. _____, with identification document _____ has successfully passed and obtained the title of:

Postgraduate Certificate in Digital Learning for Nursing Professionals

This is a private qualification of 180 hours of duration equivalent to 6 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024



health information it is guarantee technology



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