



# Postgraduate Certificate

Update on Breastfeeding

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Accreditation: 6 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/medicine/postgraduate-certificate/update-breastfeeding

# Index

> 06 Certificate

> > p. 28

# 01 Introduction

The World Health Organization (WHO) and UNICEF continue to promote exclusive breastfeeding for the first six months of life, highlighting its benefits for infant health, including protection against infectious diseases and support for cognitive development. Recently, an increase in breastfeeding rates has been observed in many countries, thanks to awareness campaigns and policies to support working mothers. However, challenges persist, especially in regions with fewer resources. In this context, TECH has developed a comprehensive program that is 100% online and fully adaptable to the individual needs of students, including their personal and work schedules. In addition, it is supported by the innovative Relearning methodology, a pioneer in this university.

# tech 06 | Introduction

Breastfeeding continues to be an essential practice for the health of babies and mothers worldwide, with the World Health Organization (WHO) and UNICEF recommending exclusive breastfeeding for the first six months of life.

This is how this Postgraduate Certificate is born, which will offer a comprehensive approach to understand the evolution of the concept of Breastfeeding throughout history and its relevance in contemporary society. Therefore, it will analyze how the perception and practice of Breastfeeding has changed from ancient times to the modern era, complementing it with a detailed study of its natural history and historical development, providing a solid basis for understanding current concepts and recommended practices in the field of maternal and child health.

Likewise, physicians will identify and disprove erroneous beliefs about Breastfeeding, recognizing accurate beliefs and how these have influenced practices over time, and promoting Breastfeeding immediately after birth. In addition, the epidemiological course of the development of Breastfeeding will be examined, inquiring into its social evolution and current trends affecting its practice in different cultures and communities.

Finally, practical and supportive topics will be addressed, such as understanding the concept and characteristics of human milk banks, providing specific health preparation for women who do not wish to breastfeed. Paternal involvement in breastfeeding will also be encouraged, recognizing the father as a crucial figure of support and advice.

In this way, TECH has designed a complete, fully online program, which only requires an electronic device with an Internet connection, eliminating inconveniences such as traveling to a physical center or adjusting to a pre-established schedule. Additionally, the program is based on the revolutionary Relearning learning methodology, consisting of the reiteration of key concepts for an optimal and organic assimilation of the contents.

This **Postgraduate Certificate in Update on Breastfeeding** contains the most complete and up-to-date scientific program on the market. The most important features include:

- The development of case studies presented by experts in Breastfeeding
- The graphic, schematic and eminently practical contents with which it is conceived gather scientific and practical information on those disciplines that are indispensable for professional practice
- Practical exercises where the self-assessment process can be carried out to improve learning
- Its special emphasis on innovative methodologies
- Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- Content that is accessible from any fixed or portable device with an Internet connection



Through this content, you will be equipped to effectively support and promote breastfeeding based on up-to-date historical, scientific and social knowledge. What are you waiting for to enroll?"

## Introduction | 07 tech

66

You will examine the rights and social benefits of breastfeeding women, as well as paternal involvement as an essential support figure in this process, through the best didactic materials in the current academic market"

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

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 immersive education programmed to learn 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 and experienced experts.

Bet on TECH! You will analyze how the concept of breastfeeding has evolved over the centuries, highlighting its natural history and the historical development of its importance in different cultures and times.

You will delve into the strategy of care for normal childbirth. emphasizing the importance of promoting breastfeeding immediately after birth, thanks to an extensive library of multimedia resources.



The university program aims to examine the historical evolution of the concept of Breastfeeding and its contemporary implications, analyzing associated beliefs and myths, and highlighting the immediate and long-term benefits for mother and baby. In addition, knowledge will be provided on the strategy of childbirth care and postnatal support, the role and management of human milk banks, and the importance of health education for women who choose not to breastfeed. Emphasis will also be placed on paternal involvement and breastfeeding women's rights.



# tech 10 | Objectives



# **General Objectives**

- Gain up-to-date knowledge on Breastfeeding
- Promote work strategies based on a comprehensive approach to care for breastfeedingconscious mothers as a reference model for achieving excellence in care
- Encourage the learning of technical skills and abilities, through a powerful audiovisual system, and the possibility of development through online workshops for simulation and/or specific specialization



You'll demystify erroneous beliefs about Breastfeeding, while promoting evidencebased practices, all hand-in-hand with the world's best digital university, according to Forbes: TECH"





## Objectives | 11 tech



## **Specific Objectives**

- Understand the evolution of the concept of Breastfeeding throughout history
- Analyze the current concepts of Breastfeeding
- Study the natural history of Breastfeeding
- Explore the historical development of the importance of Breastfeeding
- Identify and disprove misconceptions about Breastfeeding
- Recognize accurate beliefs about Breastfeeding
- Promote Breastfeeding immediately after delivery
- Evaluate the benefits of Breastfeeding during delivery
- Examine the epidemiological course of the development of Breastfeeding
- Analyze the social evolution of Breastfeeding
- Understand the concept and characteristics of human milk banks
- Provide health education for women who do not wish to breastfeed
- Inform about the rights and social benefits of breastfeeding women
- Promote paternal involvement as a figure of support and advice in breastfeeding





# tech 14 | Course Management

## Management



## Ms. Aguilar Ortega, Juana María

- Breastfeeding Coordinator at 12 de Octubre Hospital
- Neonatal Nurse at the 12 de Octubre Hospita
- Co-author of studies on Breastfeeding during Puerperium
- Teacher in university studies of Nursing
- Certified Lactation Consultant







# tech 18 | Structure and Content

### Module 1. Breastfeeding Today and Throughout History

- 1.1. Concepts Related to Breastfeeding
  - 1.1.1. Evolution of the Concept of Breastfeeding
  - 1.1.2. Breastfeeding Concepts
- 1.2. History of Breastfeeding
  - 1.2.1. Natural History of Breastfeeding
  - 1.2.2. Historical Development of The Importance of Breastfeeding
- 1.3. False Myths
  - 1.3.1. Misconceptions About Breastfeeding
  - 1.3.2. Correct Beliefs About Breastfeeding
- 1.4. Care Strategy for Normal Childbirth
  - 1.4.1. Encouraging Breastfeeding after Childbirth
  - 1.4.2. Benefits of Breastfeeding in Childbirth
- 1.5. Epidemiology
  - 1.5.1. Epidemiological Course of Breastfeeding Development
  - 1.5.2. Social Evolution of Breastfeeding
- 1.6. Human Milk Banks
  - 1.6.1. Milk Bank Concept
  - 1.6.2. Characteristics of a Milk Bank
- 1.7. Counseling and Support for Women Who Do Not Wish to Breastfeed
  - 1.7.1. Health Education for Women Do Not Wish to Breastfeed
  - 1.7.2. Specific Information on Care for Non Lactating Women
- 1.8. Womens Rights During Breastfeeding
  - 1.8.1. The Immediate Rights of the Infant
  - 1.8.2. Social Benefits in Breastfeeding Women
- 1.9. Paternal Involvement in Breastfeeding
  - 1.9.1. The Father as a Supporting Figure in Breastfeeding
  - 1.9.2. The father as a Breastfeeding Consultant
- 1.10. Protecting Breastfeeding Globally: WHO Recommendations
  - 1.10.1. WHO Recommendations
  - 1.10.2. Global Protection in Breastfeeding

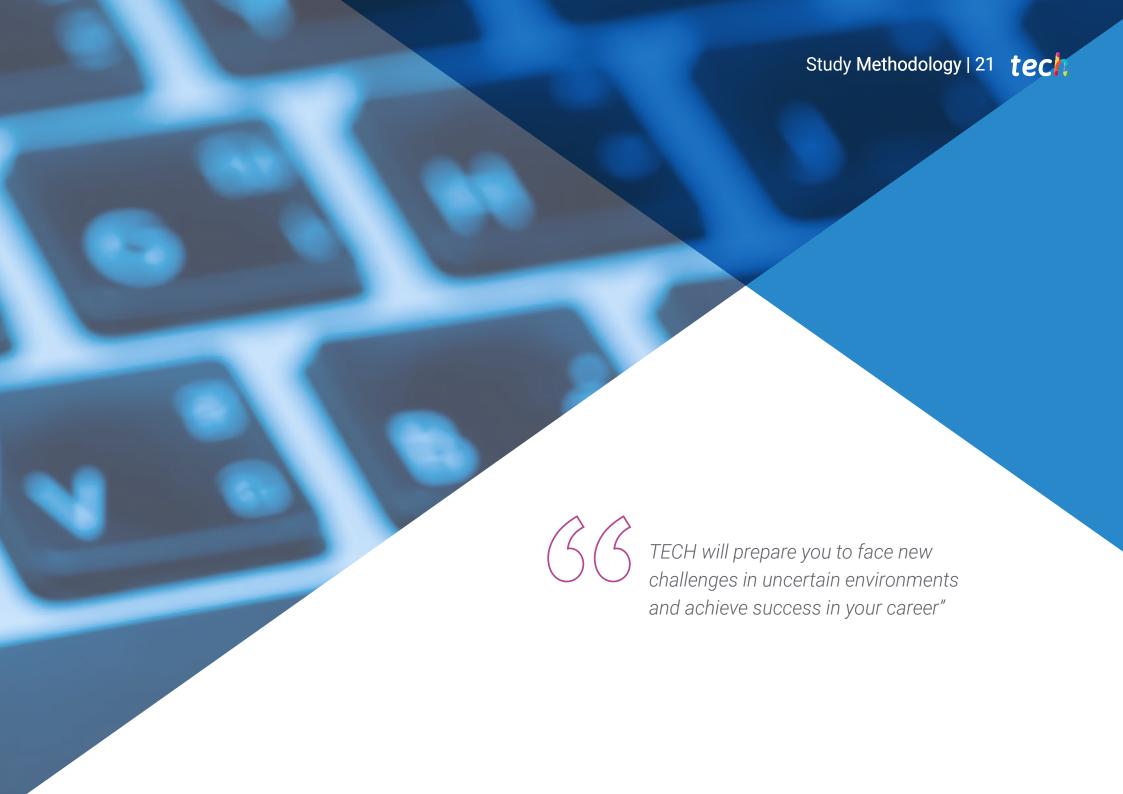






This Postgraduate Certificate will cover a wide range of content designed to provide an in-depth and holistic understanding of Breastfeeding from multiple perspectives"

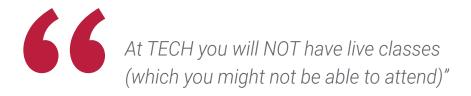




## The student: the priority of all TECH programs

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 24 | 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.



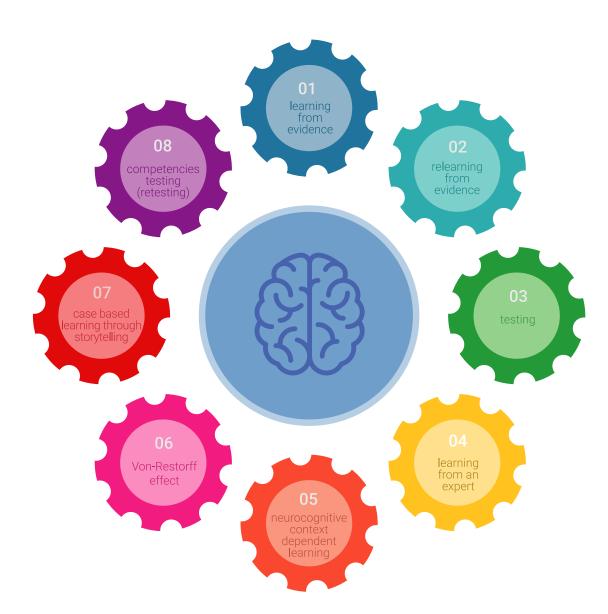
## Relearning Methodology

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.





## 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 | 27 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 quality of teaching, quality of materials, course structure and objectives is excellent. Not surprisingly, the institution became the best rated university by its students on the Trustpilot review platform, 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.

# tech 28 | Study Methodology

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**

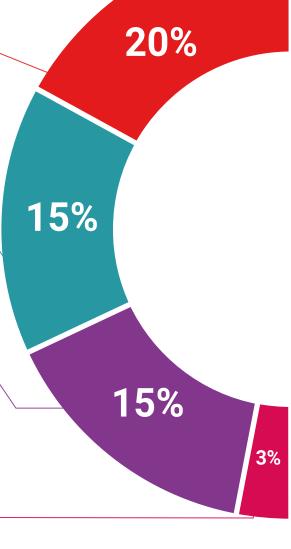
You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.



#### **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.

#### **Case Studies**

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.

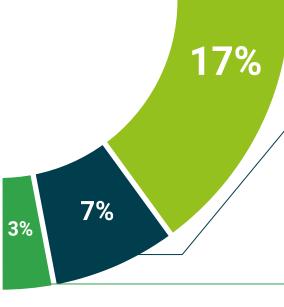


Learning from an expert strengthens knowledge and memory, and generates confidence for future difficult decisions.

#### **Quick Action Guides**

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical and effective way to help students progress in their learning.









# tech 32 | Certificate

This private qualification will allow you to obtain a **Postgraduate Certificate in Update on Breastfeeding** 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 Update on Breastfeeding

Modality: online

Duration: 6 weeks

Daration: O Weeks

Accreditation: 6 ECTS



has successfully passed and obtained the title of:

#### Postgraduate Certificate in Update on Breastfeeding

This is a private qualification of 150hours 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



<sup>\*</sup>Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.



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» Exams: online

