

Postgraduate Certificate

Pediatric Malnutrition for Nursing



Postgraduate Certificate Pediatric Malnutrition for Nursing

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Accreditation: 8 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitute.com/us/nursing/postgraduate-certificate/pediatric-malnutrition-nursing

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01

Introduction

Learn the latest developments in Pediatric Malnutrition from experts with this intensive training. You will have access to the latest educational resources in clinical nutrition and advanced knowledge in pediatric nutrition for nursing.





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Improve your knowledge through this program, where you will find the best teaching material with real clinical cases. Learn with us about the latest advances in the specialty to be able to perform quality nursing practice”

Malnutrition is a worldwide problem that goes beyond simply the word hunger. Diets low in nutrients, lack of daily exercise and diseases which make it difficult to absorb vitamins and minerals from food are responsible for 1 in 3 child deaths in the world.

This program offers the student the possibility of deepening and updating knowledge, using the latest educational technology. It offers a global vision of artificial nutrition and pediatric malnutrition while focusing on the most important and innovative aspects of pediatric nutrition and dietetics.

This program provides specialization in the field of Child Nutrition in Pediatrics in areas of particular interest such as:

- ♦ Essential Fatty Acids
- ♦ Impact of Childhood Obesity
- ♦ Psychosocial aspects of Pediatric Malnutrition

This Postgraduate Certificate is methodologically designed for non-presential learning, ensuring optimal monitoring of your progress.

With this training, you will have the opportunity to complete a program that brings together the most advanced and in-depth knowledge on the subject, where a team of highly qualified professors with extensive international experience will provide you with the most comprehensive and up-to-date information on the latest advancements and techniques in Pediatric Malnutrition. In this way, you will have access to privileged content, guided by a globally recognized expert, through a Masterclass.

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

- ♦ Development of practical clinical cases presented by nutrition experts. 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 diagnostic and therapeutic information on how to approach pediatric malnutrition for nursing
- ♦ Algorithm-based interactive learning system for decision-making in the presented clinical situations
- ♦ Special emphasis on test-based medicine and research methodologies in Clinical Nutrition
- ♦ All 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



Access a unique Masterclass and expand your scientific understanding through this Postgraduate Certificate in Pediatric Malnutrition"

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This Postgraduate Certificate may be the best investment you can make in selecting a professional development program for two key reasons: in addition to updating your knowledge in pediatric malnutrition for nursing, you will receive a diploma from TECH Global University”

Forming part of the teaching staff is a group of professionals in the world of clinical nutrition, who bring to this course their work experience, as well as a group of renowned specialists, recognised by esteemed scientific communities.

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 program is designed based on Problem-Based Learning, where nurses will work to resolve various practical scenarios they encounter throughout the Postgraduate Certificate. For this reason, you will be assisted by an innovative, interactive video system created by renowned and experienced experts in the field of radiology with extensive teaching experience.

This Postgraduate Certificate offers specialization in simulated environments, which provides an immersive learning experience designed to prepare you for real-life situations.

It includes clinical cases to bring the development of the program as close as possible to the reality of nursing care.



02 Objectives

The primary objective of this program is to promote both theoretical and practical learning, enabling the pediatrician to master the management of Pediatric Malnutrition in a rigorous and applied manner.



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This refresher program will generate a sense of security when practicing nursing, which will help you grow both personally and professionally”



General Objectives

- Update nursing professionals' knowledge of new trends in human nutrition, both in health and in pathological conditions, through evidence-based nursing practice
- Promote work strategies based on the practical knowledge of the new trends in nutrition and its application to child pathologies, where nutrition plays a fundamental role in treatment
- Support the acquisition of technical skills and competencies through a robust audiovisual system and the opportunity to participate in online simulation workshops and/or specialized training
- Encourage professional motivation through continuing education and research
- Provide training for conducting research in patients with nutritional disorders





Specific Objectives

- ♦ Develop plans to prevent pediatric malnutrition
- ♦ Address vitamin and trace element deficiencies with modern treatment methods
- ♦ In-depth study of the prevention and nutritional treatment of childhood obesity
- ♦ Get to know the most relevant psychosocial aspects of malnutrition



Make the most of the opportunity and take the step to get up to date on the latest developments in Pediatric Malnutrition for Nursing”

03

Course Management

This program features a faculty of highly respected healthcare professionals specializing in clinical nutrition, who bring their real-world experience directly into the training.

Additionally, renowned specialists—members of prestigious national and international scientific societies—have participated in the design and development of the program.



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*Learn from leading professionals
the latest advancements in
techniques and management of
nutritional consultations for nursing”*

International Guest Director

Dr. Sumantra Ray is an internationally recognized specialist in **Nutrition** and his main areas of interest are **Nutrition Education in Health Systems** and **Cardiovascular Disease Prevention**. With his outstanding experience in this health field, he has served as a consultant on special assignment for the **Nutrition Directorate** of the **World Health Organization Headquarters** in Geneva. He has also worked as **Director of Research** in Food Security, Health and Society in the Faculty of Humanities and Social Sciences at the University of Cambridge.

For his constant commitment to the dissemination of healthy **eating habits**, he has received the **Josephine Lansdell Award** from the British Medical Association. Specifically, this recognition highlighted his contributions related to nutrition and **Cardiovascular Prevention**. Also, as an international expert, he has participated in a program of work on **Food, Nutrition and Education** in India, led by Cambridge University and funded by the UK Global Challenges Research Fund.

Dr. Sumantra Ray's studies are worldwide references, focusing on **global food security**, as it is a fundamental aspect for the development of societies. In addition, his leadership skills have been demonstrated as a Senior Clinical Scientist at the **Medical Research Council**, focusing on **Nutrition and Vascular Health** studies. In this position he directed an experimental medicine facility dedicated to **Human Nutrition** studies.

Throughout his career he has authored more than 200 scientific publications and has written the Oxford 'Handbook of Clinical and Health Research, aimed at strengthening the basic research skills of health care personnel worldwide. In this regard, he has shared his scientific findings in numerous lectures and conferences, in which he has participated in different countries.



Dr. Ray, Sumantra

- Executive Director and Founder at NNEdPro Global Nutrition and Health Center, Cambridge, UK
- Director of Research in Food Security, Health and Society at the Faculty of Humanities and Social Sciences, Cambridge University
- Co-Founder and President of the BMJ Scientific Journal Nutrition, Prevention and Health
- Presidential Advisor to the School of Advanced Studies in Food and Nutrition from the University of Parma
- Vice President of the Conference of Medical Academic Representatives of the BMA
- Consultant on special assignment to the Nutrition Directorate of the World Health Organization Headquarters in Geneva
- Honorary International Dean of the Cordia Colleges in India
- Senior Clinical Scientist with the Medical Research Council
- Bachelor's Degree in Medicine

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

Management



Dr. Auni3n Lavarías, María Eugenia

- Pharmacist Clinical Nutrition Expert
- Author of the reference book in the field of Clinical Nutrition, Dietary Management of Overweight in the Pharmacy Office (Editorial Médica Panamericana)
- Pharmacist with extensive experience in the public and private sector.
- Head Pharmacist
- Assistant Pharmacist. Pharmacy Chain. British Health and Beauty Retailers Boots UK. Oxford Street Central London
- Bachelor 's Degree in Food Science and Technology. University of Valencia
- Direction of the University Course in Dermocosmetic. Pharmacy Office



04

Structure and Content

The structure of the content has been designed by a team of professionals who understand the implications of training in daily nursing practice in nutrition, fully aware of the importance of up-to-date education in order to effectively work with pediatric patients, offering quality teaching through the use of new educational technologies.



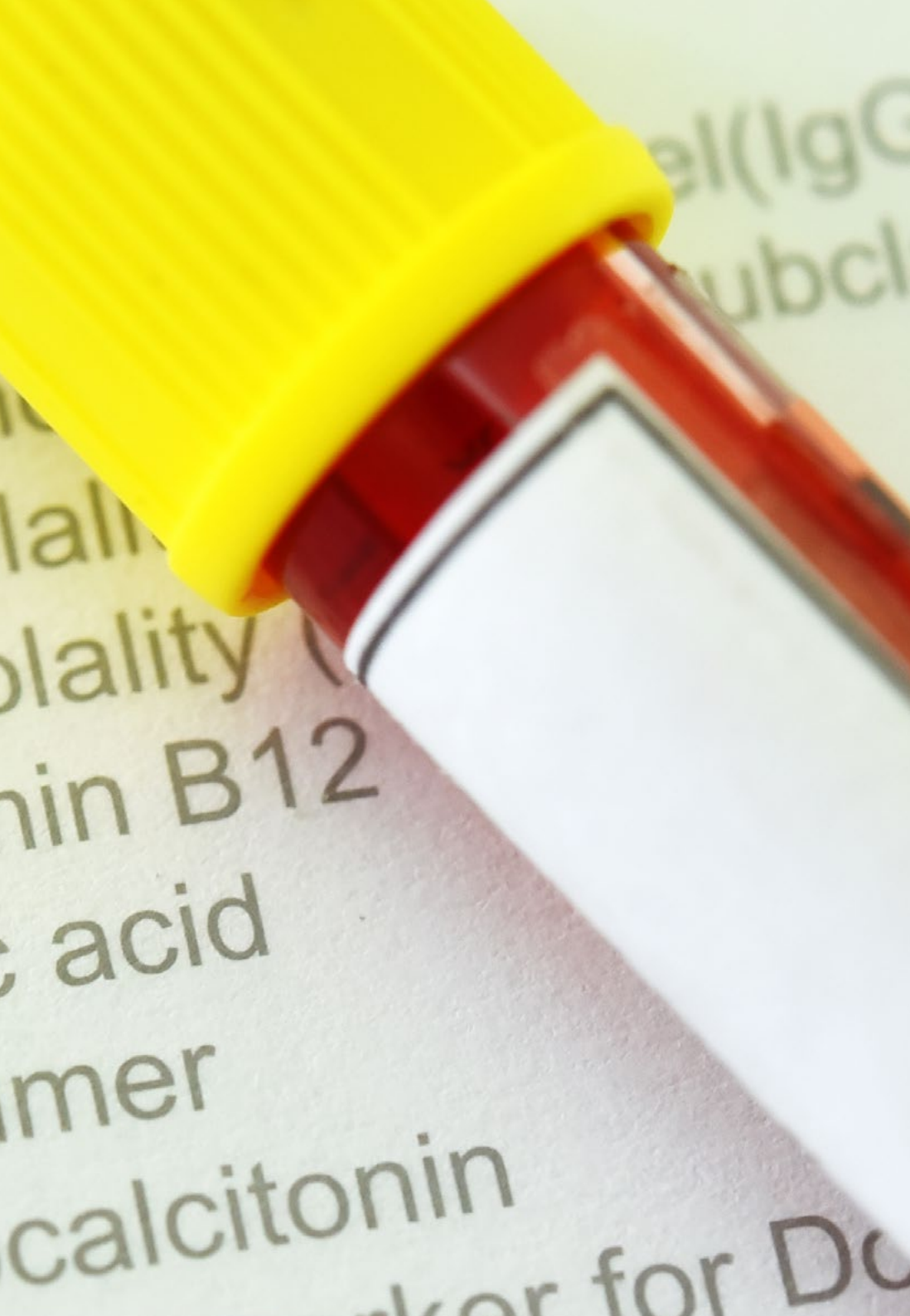
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This Postgraduate Certificate in Pediatric Malnutrition for Nursing contains the most complete and up-to-date scientific program on the market”

Module 1. Pediatric Malnutrition

- 1.1. Pediatric Malnutrition and Undernutrition
 - 1.1.1. Psychosocial Aspects
 - 1.1.2. Pediatric Assessment
 - 1.1.3. Treatment and Follow-up
- 1.2. Nutritional Anemias
 - 1.2.1. Other Nutritional Anemias in Childhood
- 1.3. Vitamin and Micronutrient Deficiencies
 - 1.3.1. Vitamins
 - 1.3.2. Micronutrients
 - 1.3.3. Detection and Treatment
- 1.4. Fats in Pediatric Nutrition
 - 1.4.1. Essential Fatty Acids
- 1.5. Childhood Obesity
 - 1.5.1. Prevention
 - 1.5.2. Impact of Childhood Obesity
 - 1.5.3. Nutritional Treatment





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A unique, essential and decisive learning 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.

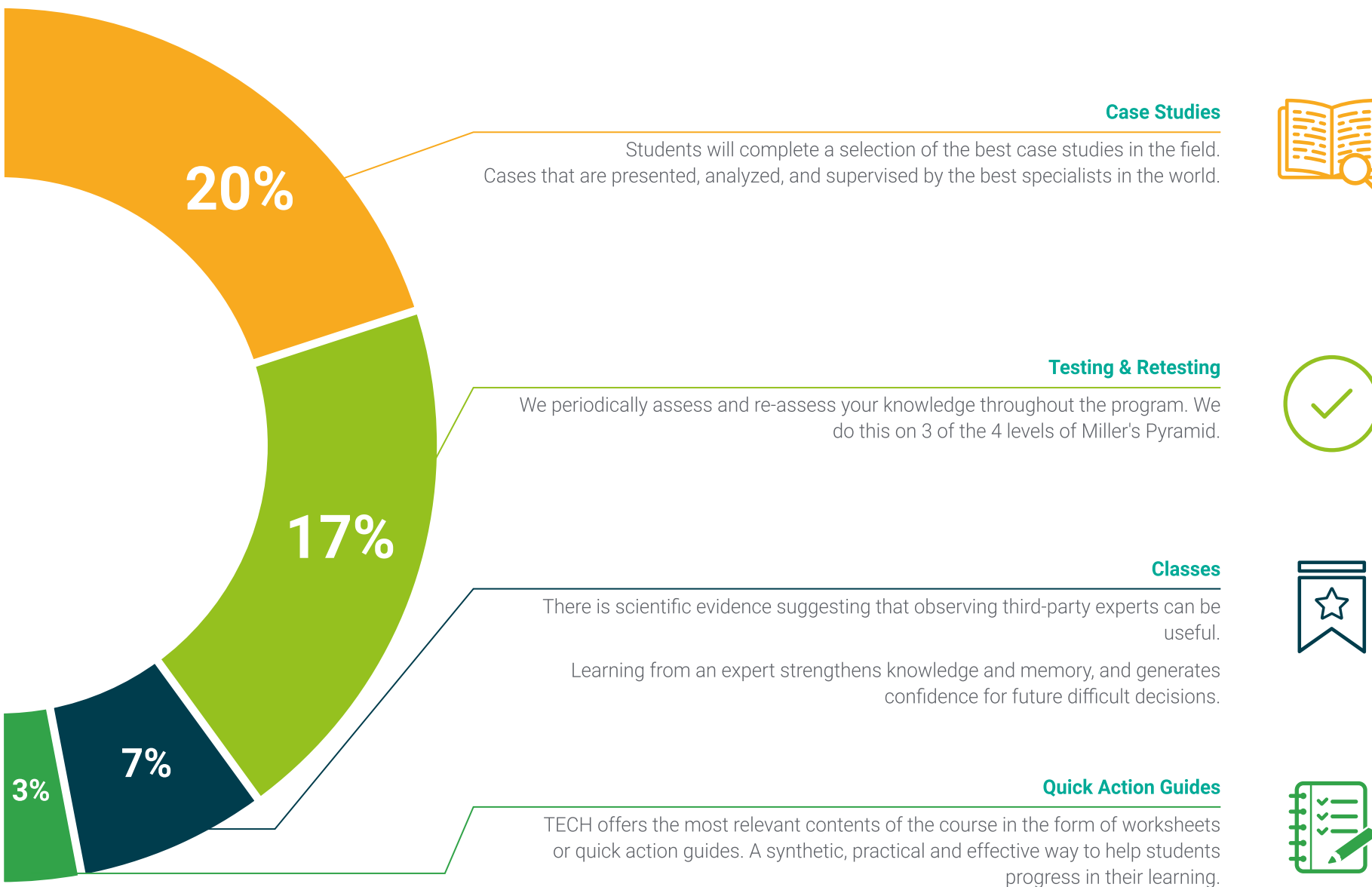
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Additional Reading

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





06 Certificate

The Postgraduate Certificate in Pediatric Malnutrition for Nursing guarantees students, in addition to the most rigorous and up-to-date education, access to a 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 **Postgraduate Certificate in Pediatric Malnutrition 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.

Title: **Postgraduate Certificate in Pediatric Malnutrition for Nursing**

Modality: **online**

Duration: **6 weeks**

Accreditation: **8 ECTS**



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



Postgraduate Certificate Pediatric Malnutrition for Nursing

- » Modality: online
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- » Exams: online

Postgraduate Certificate

Pediatric Malnutrition for Nursing

