Postgraduate Certificate
Equine-Assisted Interventions

tech *global university*

Postgraduate Certificate
Equine-Assisted Interventions

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

Website: **www.techtitute.com/us/veterinary-medicine/postgraduate-certificate/equine-assisted-interventions**

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01
Introduction

Equine-Assisted Intervention is considered an integrative therapy because it promotes cognitive, physical, social and occupational development in a way that can improve the quality of life of people with different types of special needs. This program addresses the set of techniques and exercises necessary to intervene as therapists at a psychomotor level, using horses as co-therapists so as to work on a physical, emotional, sensory, cognitive and social level. Therapists must know their horses well in order to employ the most efficient training, coaching and maintenance techniques. To do so, they need to have consolidated knowledge of equine ethology, i.e., equine behavior and character.

Veterinarians must continue learning to adapt to new developments in the field"

Equine-Assisted Intervention has been around for centuries. As early as ancient Greece, horseback riding was recommended to treat and prevent physical and mental ailments. Equine therapy was established in 1900 in the United States and Canada and has been developed and enriched over the years thanks to the contribution of psychology, physiotherapy and pedagogy.

Throughout the years, the study of this therapeutic specialty has improved and has provided tools to select, train and perfect the horses for positive interventions for the different patient pathologies involved. Equine therapy requires knowledge not only of the horse, but also of its natural behavior, training techniques and management.

Throughout these weeks, students will develop transversal competences at a theoretical and practical level, specifically in the therapy conducted with different types of patients and in the handling of horses used in AAI. They will have the ability to develop Assisted Therapy methodologies based on specific patient objectives or a systematic methodology that guarantees learning.

All this, in a 100% online updating program, which will allow students to increase their professional knowledge and grow as veterinarians, while balancing their studies with the rest of their activities. Thus, professionals will be able to grow and position themselves in the field without leaving aside any aspect of their life.

This **Postgraduate Certificate in Equine-Assisted Interventions** offers the characteristics of a high level scientific, teaching, and technological program. These are some of its most notable features:

- Practical cases presented by experts in Animal-Assisted Therapies
- The graphic, schematic, and eminently practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- Breakthroughs in Animal-Assisted Therapies
- Practical exercises where self assessment can be used to improve learning
- Special emphasis on innovative methodologies in Animal-Assisted Therapies
- 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

This program is the opportunity you were waiting for to take your career to the next level and become a prestigious veterinarian in a booming sector"

Invest in knowledge and differentiate yourself from the competition by taking this complete academic program"

You will have at your disposal a complete compendium of materials in multimedia format that will facilitate your learning.

This 100% online Postgraduate Certificate will allow you to combine your studies with your professional work while increasing your knowledge in this field.

The program's teaching staff includes professionals from the field of Veterinary Medicine, who bring their experience to this training program, as well as renowned specialists from leading communities 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 an immersive training program designed to train 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 program. For this purpose, the professional will be assisted by an innovative, interactive video system created by renowned and extensively experienced experts in Animal-Assisted Therapies.

02
Objectives

The main objective of this academic program is to help veterinarians understand the importance and the promising results that Animal-Assisted Interventions provide to people with various types of problems. Thus, after completing this training, professionals will be fully capable of designing and implementing this type of interventions, offering optimal conditions for both the animals and the users participating in the therapy. This will not only increase their professional skills, but will also turn them into first level practitioners.

Welcome to the Postgraduate Certificate that will help you achieve your professional goals and position yourself as a leading veterinarian"

General Objectives

- Develop specialized knowledge of horse ethology
- Choose the right horse for the interventions
- Compile techniques to work with horses
- Determine the importance of horse care

Specific Objectives

- Analyze the horse's behavior
- Determine the role of the horse in therapy
- Examine the profile of horses suitable for therapy
- Develop an appropriate method of horse care
- Compile the necessary material for each intervention
- Specify the activities and techniques for the intervention
- Analyze the different pathologies and the choice of horse according to patient characteristics

03
Course Management

The program includes in its teaching staff experts from different areas related to Animal-Assisted Therapy. Thus, if students decide to take this update program, they will have the experience and prestige of professionals from the fields of Veterinary Medicine, Psychology and Psychology Therapy, who will help them to better understand how Animal-Assisted Therapies work from a multidisciplinary approach by becoming more familiar with the conditions and characteristics for which these interventions have a higher success rate.

" *A unique specialization meticulously designed by professionals of prestigious"*

Management

Mr. Alarcón Rodríguez, Óscar Fabián

- Veterinary ethologist in charge of consultations within the specialty, and dog selection evaluator for Assisted Interventions Red Cross Canine Center
- Training and veterinary care for day care dogs Canino Gopet Center
- Care and management of horses and birds of prey Served as support in animal interventions for people with functional diversities Teanima Association
- Care, training and management of the zoo's birds of prey Weltvogelpark
- Planning and execution of Canine and Equine Assisted Therapies Colombian Center for Neurosensory Stimulation (CECOEN)
- Master's Degree in Animal-Assisted Intervention and Applied Ethology Autonomous University of Madrid
- Diploma in Clinical Ethology Center for Veterinary Medical Specialties (CEMV) 2015 - 2017 Buenos Aires, Argentina
- Veterinarian and Zootechnician. San Martín University Foundation 2001 – 2006 Bogotá, Colombia
- T.A.C. Norte Canine-Assisted Intervention Specialty Course Trainings
- Red Cross Canine Center Courses in canine training and Canine-Assisted Intervention AMKA Dog Day Care Center Courses in Ethology and Canine Training

Ms. Fernández Puyot, Marisol

- Animal-Assisted Therapy Coordinator
- Therapy Session Coordinator; around 120 monthly therapies with dogs, horses, birds of prey and small mammals
- Leads a multidisciplinary team of nine made up of psychologists, physiotherapists, animal-assisted therapy technicians, equestrian guides, trainers, stable hands, etc
- Collaborator and volunteer at the PE&CO Association
- Founder and creator of the Teanima Association
- Animal-Assisted Therapy, Complutense University of Madrid
- Trainee Instructor at Teanima Association for graduates in TAFAD and TECO from different institutes of the Community of Madrid and for graduates in Sociology and Pedagogy from the Complutense University of Madrid

Professors

Ms. Castillo Silviela De La Viesca, Irena
- Sports Technician, specializing in Animal-Assisted Therapy Teanima Association
- Sport Technician at El Viejo Roble Equestrian Club
- Equine therapy course at El Jaral Equestrian Club
- Training days, *coaching* with horses and birds at Teanima Association (Assisted Therapy with birds and horses)
- Practice tutor and sports technician at Teanima Association (Assisted Therapy with birds and horses)
- Coaching and Assisted Therapy with horses, birds and small mammals

04
Structure and Content

The content structure has been designed by the best professionals in the Animal-Assisted Therapy sector, with extensive experience and recognized prestige in the profession, backed by the volume of cases reviewed, studied, and diagnosed, and with extensive knowledge of new technologies applied to veterinary medicine. This ensures that after completing the program, veterinarians will be fully qualified to work in Animal-Assisted Interventions from a multidisciplinary approach that favors both humans and animals.
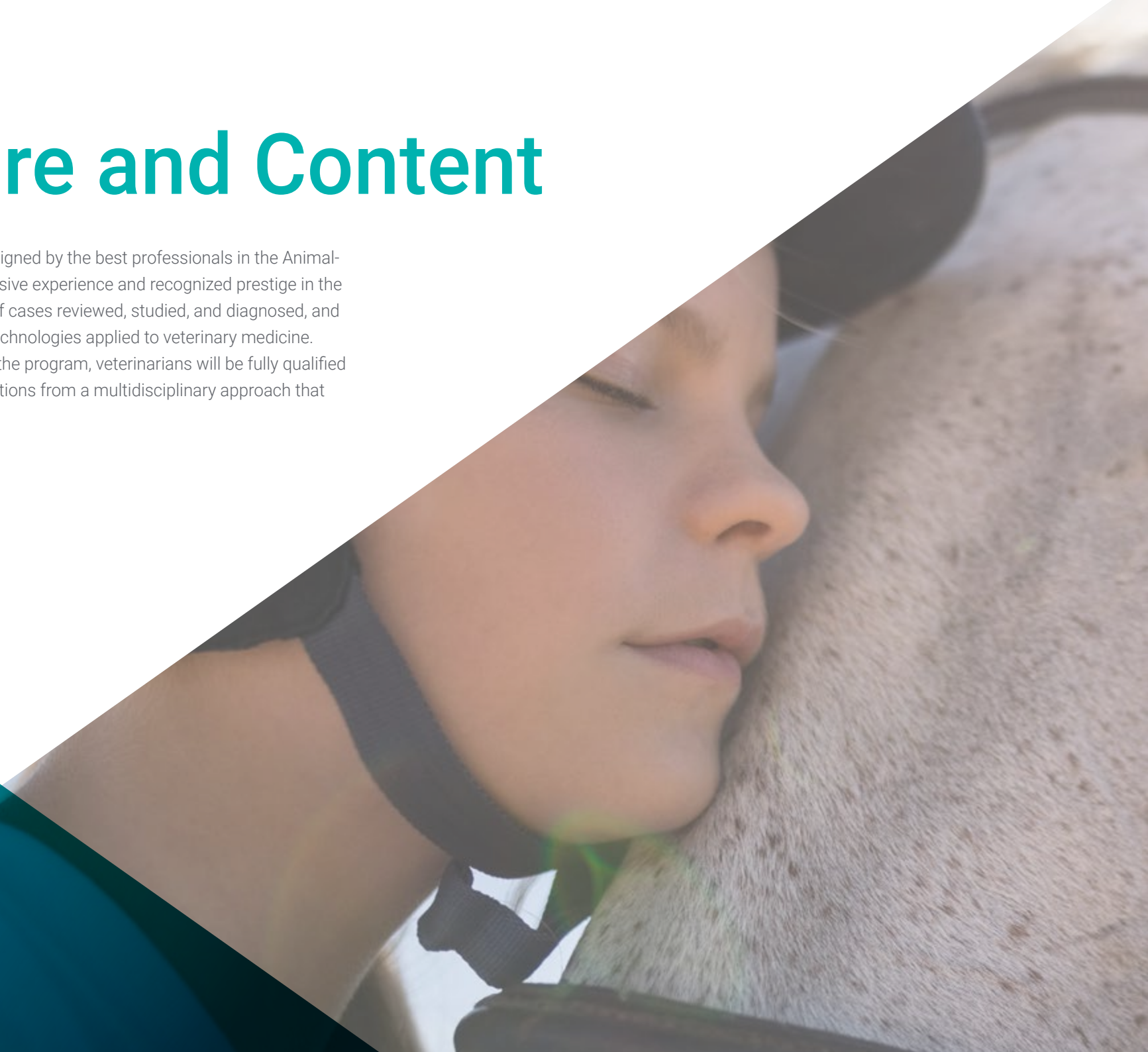
This Postgraduate Certificate contains the most complete and up to date program on the market"

Module 1. Equine-Assisted Interventions

An academic experience that will lay the foundation for your professional growth"

05
Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning.**
This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.

> *"Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"*

At TECH we use the Case Method

What should a professional do in a given situation? Throughout the program you will be presented with multiple simulated clinical cases based on real patients, where you will have to investigate, establish hypotheses and, finally, resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Specialists learn better, faster, and more sustainably over time.

> *With TECH you will experience a way of learning that is shaking the foundations of traditional universities around the world.*

Optimal decision

Patient Values · Research Evidence · Clinical Data
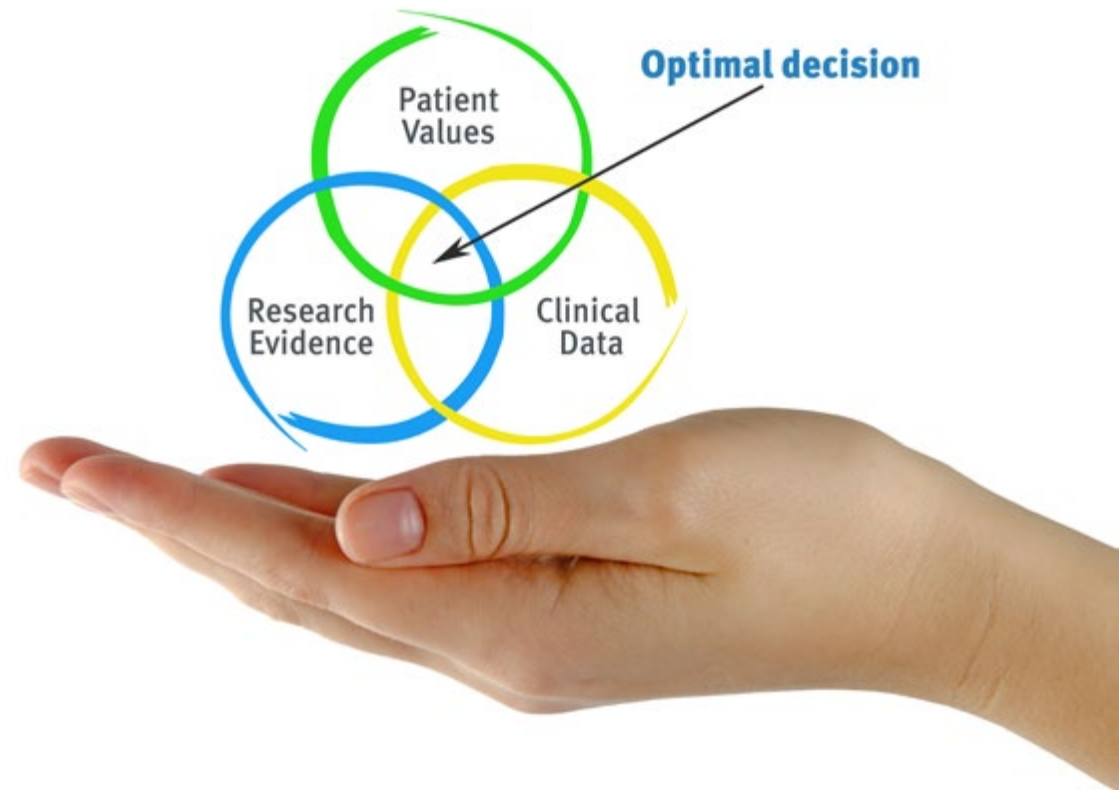
According to Dr. Gérvas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, in an attempt to recreate the actual conditions in a veterinarian's professional practice.

"Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method"

The effectiveness of the method is justified by four fundamental achievements:

1. Veterinarians who follow this method not only manage to assimilate concepts, but also develop their mental capacity through exercises to evaluate real situations and knowledge application

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. The feeling that the effort invested is effective becomes a very important motivation for veterinarians, which translates into a greater interest in learning and an increase in the time dedicated to working on the course.

Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

This university is the first in the world to combine the study of clinical cases with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, a real revolution with respect to the mere study and analysis of cases.

Veterinarians will learn through real cases and by resolving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology more than 65,000 veterinarians have been trained with unprecedented success in all clinical specialties, regardless of the surgical load. Our teaching method is developed in a highly demanding environment, where the students have a high socio-economic profile and an average age of 43.5 years.

Relearning will allow you to learn with less effort and better performance, involving you more in your training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for success.

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

The overall score obtained by TECH's learning system is 8.01, according to the highest international standards.

This program offers the best educational material, prepared with professionals in mind:

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.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.

Latest Techniques and Procedures on Video

TECH introduces students to the latest techniques, the latest educational advances and to the forefront of current and procedures of veterinary techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many times as you like.

Interactive Summaries

The TECH team presents 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 and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.

20%

15%

15%

3%

20%

17%

7%

3%
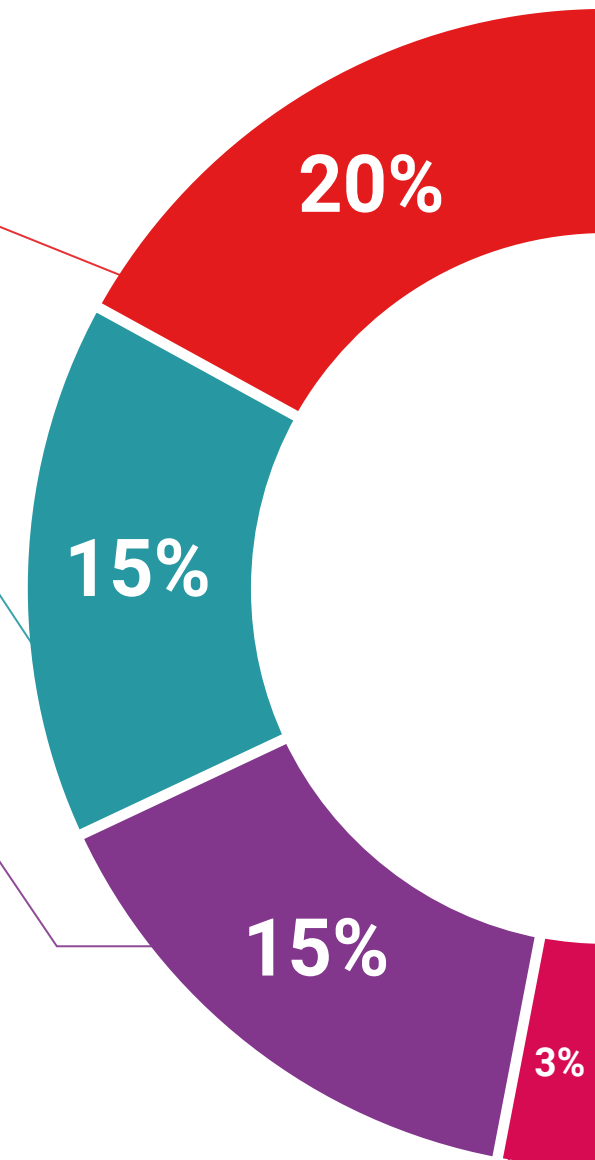
Expert-Led Case Studies and Case Analysis
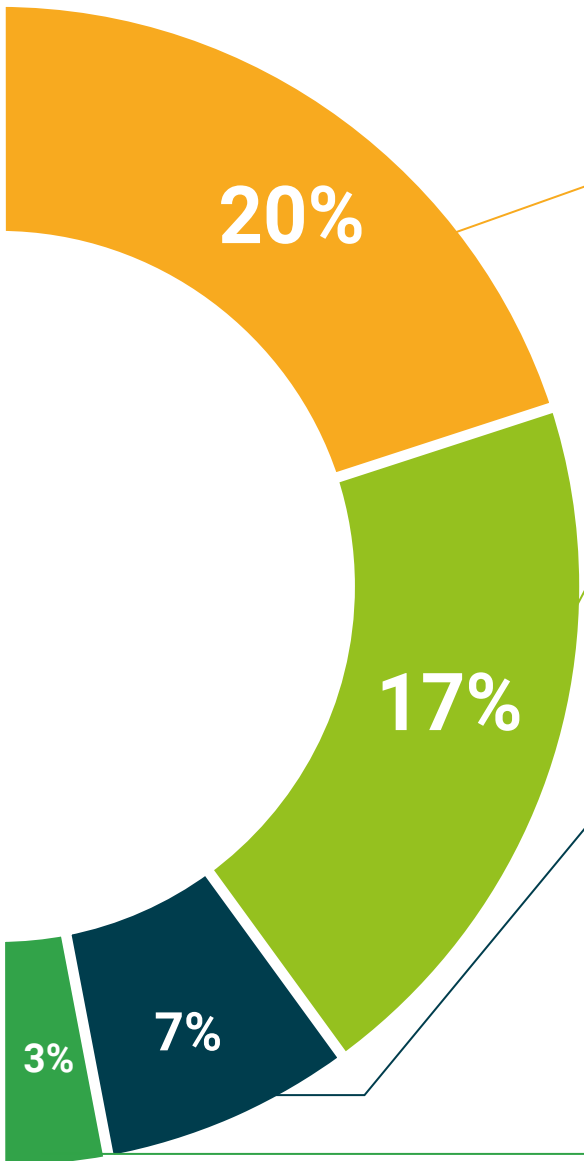
Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.

Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.

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 in 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.

Certificate

The Postgraduate Certificate in Equine-Assisted Interventions guarantees students, in addition to the most rigorous and up to date education, access to a Postgraduate Certificate issued by TECH Global University.

Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork"

This program will allow you to obtain your **Postgraduate Certificate in Equine-Assisted Interventions** 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** title 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 Equine-Assisted Interventions**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**

tech global university

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

Postgraduate Certificate in Equine-Assisted Interventions

This is a program 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

Dr. Pedro Navarro Illana
Rector

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country.   Unique TECH Code: AFWORD23S   techtitute.com/certificates

*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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