



Animal-Assisted Intervention

(AAI) for Functionally

Diverse People

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Credits: 6 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/psychology/postgraduate-certificate/animal-assisted-intervention-aai-functionally-diverse-people

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tech 06 | Introduction

Animal-Assisted Therapies are an alternative treatment for people suffering from certain psychological conditions such as anxiety, depression or phobias. Dogs, horses and some farm animals are currently being of great help in creating synergistic and balanced relationships that help people in overcoming various conditions. In this sense, and given their high degree of effectiveness, TECH has designed this training to instruct psychologists in the correct design and implementation of this type of therapy, always ensuring the well-being of both patients and animals.

This high-level program develops the necessary competencies in managing different disabilities that can be addressed with AAI and it delves deeper into rehabilitation, re-education and social integration processes. The benefits of AAI will be analyzed, interventions designed to improve cognitive, physical or social functioning, which compliment conventional therapies, will be analyzed in depth. Students will assess the precautions and contraindications to be taken into account in the use of AAI.

All this in a 100% online update program, which will allow students to increase their professional knowledge and grow as psychologists 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 Animal-Assisted Intervention Programs for Functionally Diverse People contains the most complete and up-to-date academic program on the market. The most important features of the program include:

- 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 the self-assessment process 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





As it is an online program, you can study wherever and whenever you want. All you need is a device with an Internet connection"

The program's teaching staff includes professionals from the field of psychology, 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 professionals with situated and contextual learning, i.e., a simulated environment that will provide an immersive training program designed to train in real situations.

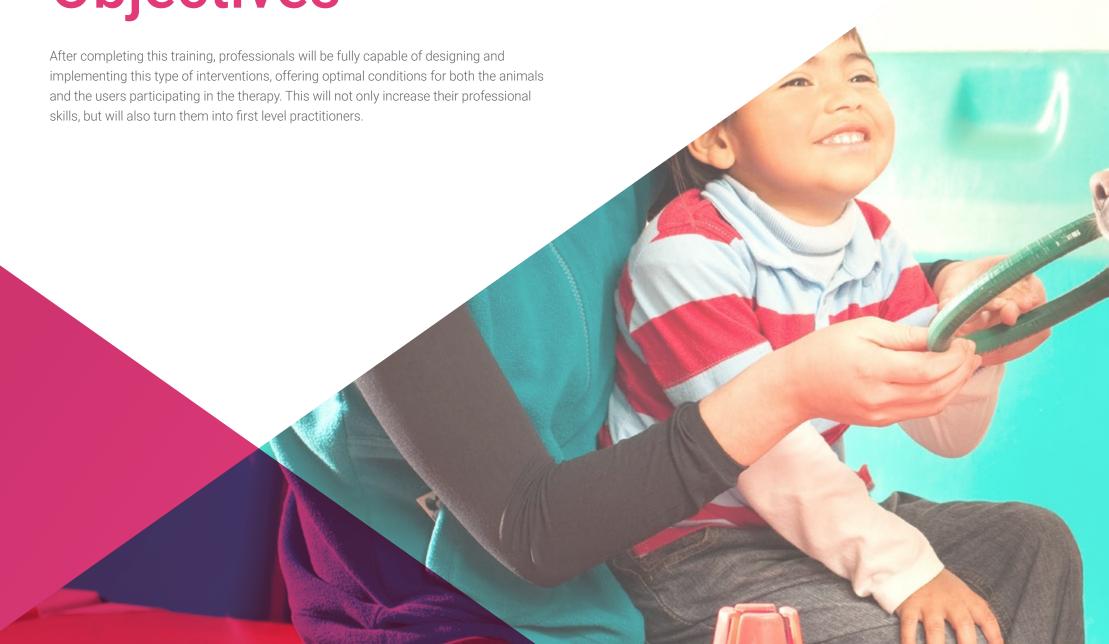
This program is designed around Problem Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the academic program. For this purpose, the professional will be assisted by an innovative, interactive video system created by renowned and experienced experts in Animal-Assisted Therapies.

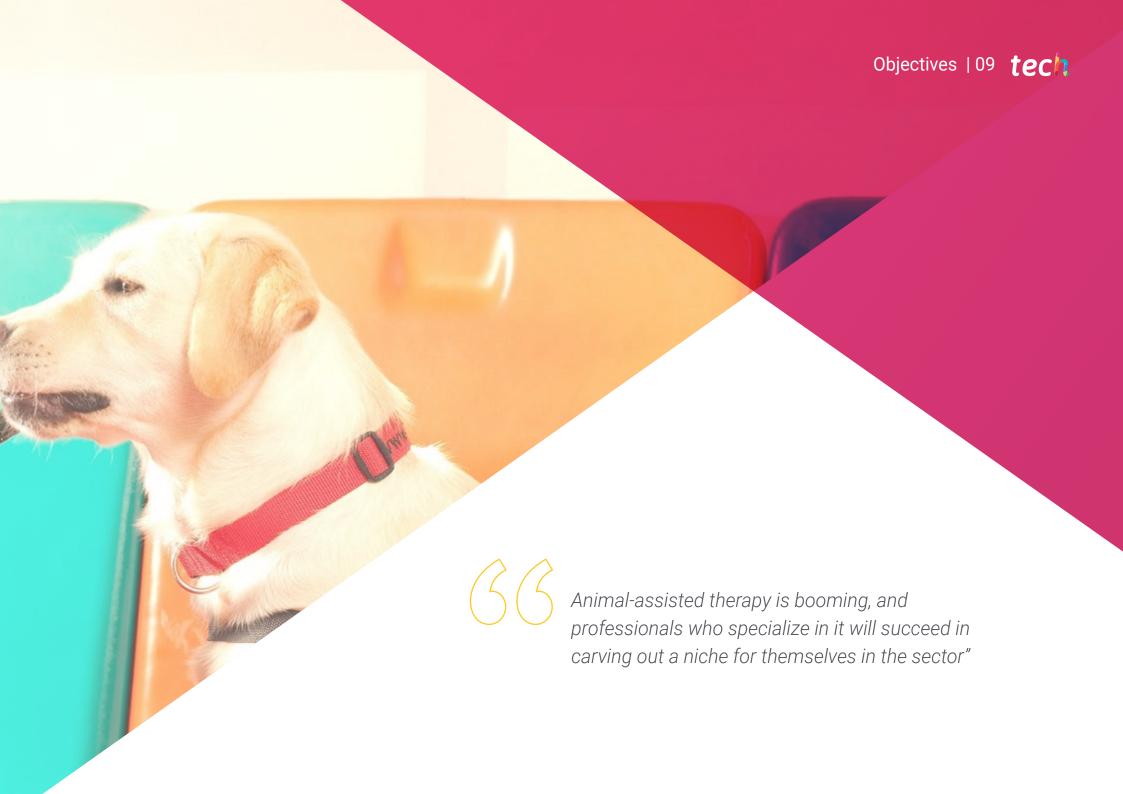
Invest in knowledge and differentiate yourself from the competition by taking this complete academic program.

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









tech 10 | Objectives

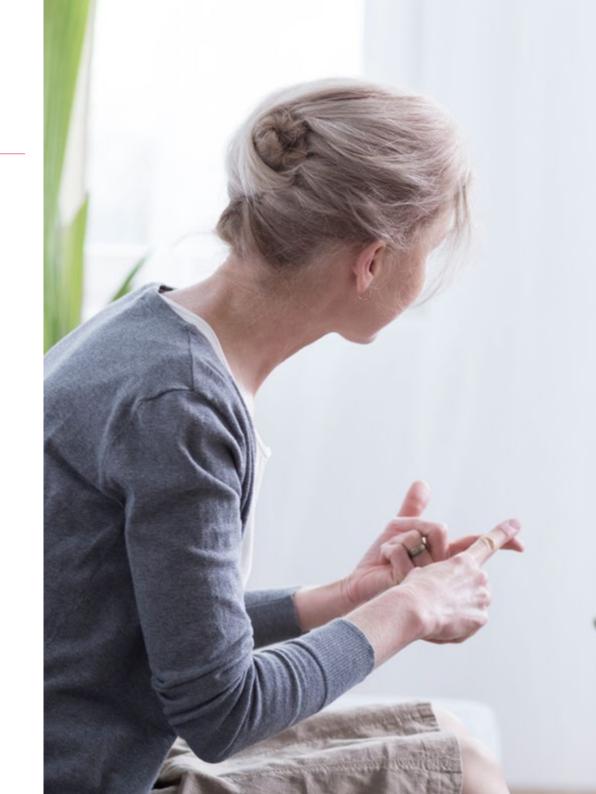


General Objectives

- Identify the different types of disabilities
- Define which animal is suitable for each intervention
- Specify the different realities susceptible to Animal-Assisted Intervention
- Analyze the importance humans place on animals today
- Establish the benefits of AAI



This 100% online Postgraduate Certificate will allow you to balance your studies with your work while you increase your knowledge in the field"







Specific Objectives

- Develop specific knowledge of different types of disabilities
- Identify the most appropriate AAI for each type of disability
- Specify the objectives of the intervention
- Generate assessment recording mechanisms that enable objective assessments
- Establish the professional skills required in Animal-Assisted Intervention
- Develop research activities in AAI and activities aimed at different demographics and age groups
- Define and manage Animal-Assisted Intervention programs
- Evaluate the precautions and contraindications surrounding AAI





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 handling of birds of prey at Weltvogelpark Zoo
- 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) (Buenos Aires, Argentina)
- Veterinarian and Zootechnician. San Martín University Foundation (Bogotá, Colombia)
- TAC 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. Faoro, Valentina

- Physiotherapist at Teanima Association (Bird and Horse Assisted Therapy)
- Assisted Therapy Instructor with Birds and Horses at Teanima (Assisted Therapy with Birds and Horses)
- Physiotherapy Internship at Jiménez Diaz Foundation, Madrid
- Physiotherapy Practice at Beata Ana María Hospital, Madrid

- Physiotherapy Practice at FREMAP, Madrid
- Degree in Physical Activity, Sport and Physiotherapy Science, European University of Madrid
- Training days, coaching with horses and birds at Teanima Association (Assisted Therapy with birds and horses)

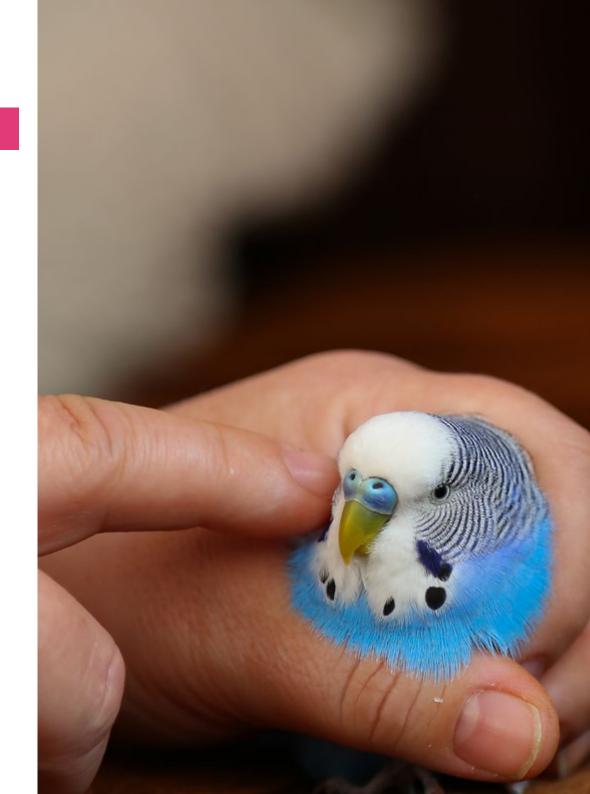




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Module 1. Functional Diversities and Benefits of Animal-Assisted Interventions (IAA)

- 1.1. Functional Diversity
 - 1.1.1. Intellectual Disability
 - 1.1.2. Physical Disability
 - 1.1.3. Sensory Disability
 - 1.1.4. Psychic Disability
- 1.2. Intellectual Disabilities
 - 1.2.1. Intellectual Disabilities
 - 1.2.2. Types of Intellectual Disabilities
 - 1.2.3. Autism Spectrum Disorder
 - 1.2.4. Attention Deficit and Hyperactivity Disorder
 - 1.2.5. Specific Learning Disorders
 - 1.2.6. Communication Disorder
 - 1.2.7. Rett Syndrome
- 1.3. Physical Disabilities
 - 1.3.1. Physical Disabilities
 - 1.3.2. Types of Functional Physical Diversity
 - 1.3.3. Pediatric Cerebral Palsy
 - 1.3.4. Adult Cerebral Palsy
 - 1.3.5. Spina Bifida
 - 1.3.6. Multiple Sclerosis
 - 1.3.7. Musculoskeletal Conditions
 - 1.3.7.1. Scoliosis
 - 1.3.7.2. Hyperlaxity
- 1.4. Sensory Disabilities
 - 1.4.1. Sensory Disability
 - 1.4.2. Types of Sensory Disabilities
 - 1.4.3. Hearing Impairment
 - 1.4.4. Sensory Disability
 - 1.4.5. Deaf and Blindness
 - 1.4.6. Sensory Processing Disorders



- 1.5. Psychic Disabilities
 - 1.5.1. Psychic Disability
 - 1.5.2. Health and Mental Illness
 - 1.5.3. Mental Disorders in Childhood or Adolescence
 - 1.5.4. Mental Disorders in Adulthood
- 1.6. The Role of Health Care Professionals in AAI Programs
 - 1.6.1. Multidisciplinary Teams
 - 1.6.2. Occupational Therapists
 - 1.6.3. Psychologists
 - 1.6.4. Speech Therapists
 - 1.6.5. Physiotherapists
 - 1.6.5.1. Equine-Assisted Therapies and Interventions: A Physiotherapeutic Approach
 - 1.6.5.2. Canine-Assisted Therapies and Interventions: A Physiotherapeutic Approach
 - 1.6.5.3. Avian-Assisted Therapies and Interventions: A Physiotherapeutic Approach
 - 1.6.6. Therapeutic Objectives
 - 1.6.7. Therapeutic Approach
 - 1.6.8. Therapeutic Evaluation
 - 1.6.9. Animal-Assisted Interventions (AAI) and Research
- 1.7. Benefits of Animals as Therapeutic Agents
 - 1.7.1. Benefits of Animal Use in AAI
 - 1.7.2. Horses
 - 1.7.3. Birds
 - 1.7.4. Small Mammals

- 1.8. Animal-Assisted Early Intervention
 - 1.8.1. Benefits
 - 1.8.2. Relevant Factors
 - 1.8.3. Stimulation
 - 1.8.4. Precautions and Contraindications
- 1.9. Geriatrics
 - 1.9.1. Geriatrics and Gerontology
 - 1.9.2. Diseases
 - 1.9.3. Precautions and Contraindications
- 1.10. Persons and Groups at Risk of Social Exclusion
 - 1.10.1. Conceptual Delimitation
 - 1.10.2. Groups at Risk of Social Exclusion
 - 1.10.3. Types of Interventions to Reduce the Risk of Social Exclusion



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



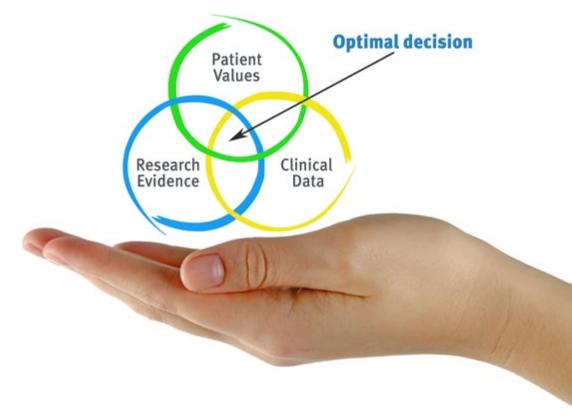


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At TECH we use the Case Method

What should a professional do in a given situation? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately 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 the psychologist experiences a way of learning that is shaking the foundations of traditional universities around the world.



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, trying to recreate the real conditions in the psychologist'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. Psychologists who follow this method not only master the assimilation of concepts, but also develop their mental capacity by means of exercises to evaluate real situations and apply their knowledge.
- 2. Learning is solidly translated into practical skills that allow the psychologist to better integrate knowledge into clinical practice.
- 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.



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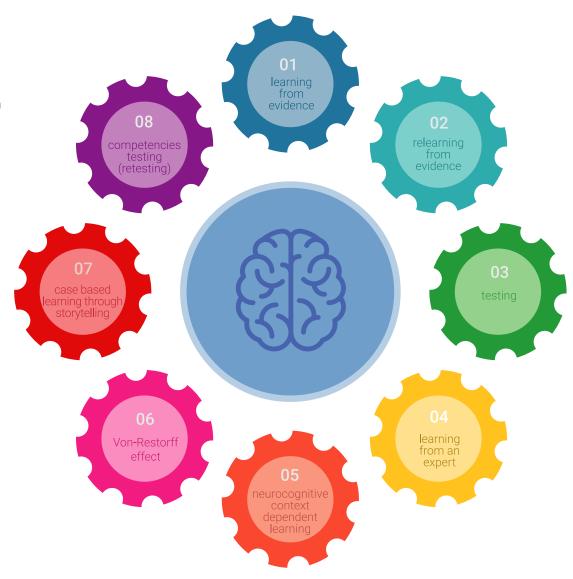
Relearning Methodology

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

Our 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, which is a real revolution compared to the simple study and analysis of cases.

The psychologist will learn through real cases and by solving complex situations in simulated learning environments.

These simulations are developed using state-of-the-art software to facilitate immersive learning.



Methodology | 25 tech

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).

This methodology has trained more than 150,000 psychologists with unprecedented success in all clinical specialties. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

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 our learning system is 8.01, according to the highest international standards.

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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

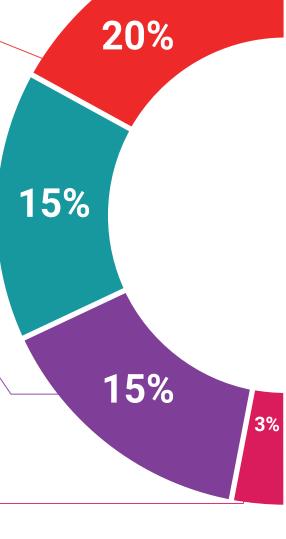
TECH introduces students to the latest techniques, to the latest educational advances, to the forefront of current psychology. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many times 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% 17%

7%

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.





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 30 | Certificate

This program will allow you to obtain your **Postgraduate Certificate in Animal-Assisted Intervention (AAI) for Functionally Diverse People** 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 Animal-Assisted Intervention (AAI) for Functionally Diverse People

Modality: online

Duration: 6 weeks

Accreditation: 6 ECTS



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

Postgraduate Certificate in Animal-Assisted Intervention (AAI) for Functionally Diverse People

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



^{*}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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technology
community
community
tech global
university

Postgraduate Certificate
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