



## Postgraduate Certificate

Updated Taxonomy of Addictions

» Modality: online

» Duration: 12 weeks

» Certificate: TECH Global University

» Accreditation: 15 ECTS

» Schedule: at your own pace

» Exams: online

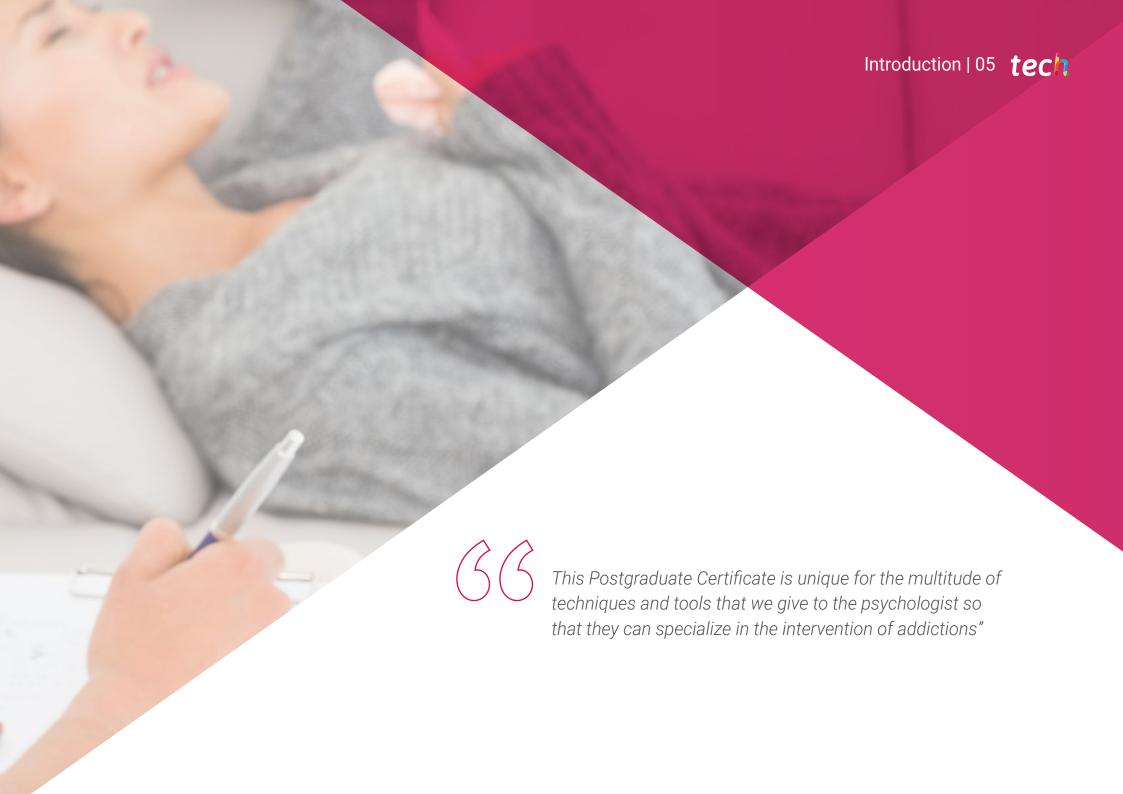
Website: www.techtitute.com/us/psychology/postgraduate-certificate/updated-taxonomy-addictions

## Index

> 06 Certificate

# 01 Introduction

While it is true that drugs generate addiction in most cases, it should also be questioned that there are practices that at first glance seem harmless, but with the passage of time become even worse addictions, which is why a correct classification should be made to identify from the psychological point of view its severity and impact on the addicted patient. In this way it will be identified which are the most dangerous addictions and which in turn require deeper treatments for the correct rehabilitation of the addicted person. A functional and effective Postgraduate Certificate that will allow the professional psychologist to update their knowledge and practice methods for rehabilitation patients.



## tech 06 | Introduction

According to the Spanish Ministry of Health, Social Services and Equality, the consumption of cannabis and cocaine has increased by 50% in recent years among the population between 15-54 years old. It is especially common among secondary school students, with consumption being most common among males. The Spanish Observatory on Drugs and Drug Addiction in its 2016 report states that the most consumed substance is alcohol. It estimates that 1,600,000 people (5% of the population) aged 15 to 64 years demonstrate high-risk alcohol consumption, with binge drinking tripling in the last decade.

Therefore, the use and/or dependence on psychoactive substances constitutes a serious public health problem. This leads to serious problems in the three areas in which health is understood from the biopsychosocial model: problems in the sphere of physical, psychological and social health, not only during the moment of consumption, but also in the future health of the individual. Within this framework, treatments and care protocols are being developed to intervene in addictive disorders.

In recent decades, addictions have been added to those where there is no substance that produces dependence, but a habit or behavior. This is the case of pathological gambling and addiction to new technologies, which are causing serious psychological and social health problems in adults and young people. For these cases, Psychology has also developed treatments that seek the reduction and elimination of such habits and behaviors.

Also, the graduate will have the opportunity to take part in a Masterclass of the highest quality, integrated with the innovative multimedia resources available in TECH's extensive library, specifically designed for this program. This additional lesson, elaborated by a renowned international specialist in Behavioral Neuroscience, will enable psychologists to perfect their skills in the Updated Taxonomy of Addictions, all with the quality guarantee that only TECH offers.

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

- Clinical cases presented by experts in psychology
- 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
- New diagnostic and therapeutic developments in the Updated Taxonomy of Addictions
- An algorithm-based interactive learning system for decision-making in the clinical situations presented throughout the course
- With special emphasis on evidence-based psychology and research methodologies in psychology
- All of 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



You will have access to a unique and complementary Masterclass, elaborated by an internationally recognized specialist in Behavioral Neuroscience. Bet on TECH!"



This Postgraduate Certificate is the best investment you can make in the selection of a refresher program for two reasons: in addition to updating your knowledge in Updated Taxonomy of Addictions, you will obtain a degree from TECH Global University"

It includes in its teaching staff health professionals belonging to the field of Updated Taxonomy of Addictions, who pour into this specialization the experience of their work, in addition to recognized specialists belonging to leading scientific societies.

Thanks to its multimedia content developed with the latest educational technology, it will allow the professional a situated and contextual learning, that is to say, a simulated environment that will provide an immersive learning programmed to prepare in real situations.

The design of this program focuses on Problem-Based Learning, by means of which the psychologist will have to try to solve the different professional practice situations that will arise throughout the academic course. To do so, they will have the help of an innovative interactive video system created by recognized experts in the field of Updated Taxonomy of Addictions and with great teaching experience.

Make the most of the opportunity to update your knowledge in Current Taxonomy of Addictions through classical methods to improve your professional practice.

The Postgraduate Certificate includes real clinical cases and exercises to bring the development of the course closer to the psychologist's clinical practice.







## tech 10 | Objectives



## **General Objectives**

- Analyze the current state of the world of addictions and drugs
- Discover the neurological principles of different addictions
- Define the basic concepts commonly used by the scientific community in the field of addictions and identify the different aspects for the psychologist to take into account in the evaluation and intervention of these cases
- Offer a base of knowledge and procedures which provides the student with the necessary confidence and solid foundations to address real cases
- Reflect and practice different situations of intervention in cases of addictions
- Establish the differentiating criteria between the prevention and treatment of addictions, as well as the levels of prevention which already exist



Make the most of the opportunity and take the step to get up to date on the latest developments in Current Taxonomy of Addictions"







## **Specific Objectives**

- Provide information about the current state of the drugs market, well as the plans to fight against drugs and addictions
- Adequately gauge the phenomenon of addictions and to show the impact of addictions on the population
- Know the role of the psychologist in the treatment of addictions







#### **International Guest Director**

David Belin, Ph.D., a renowned specialist in Behavioral Neuroscience, has left a significant impact on international research. In fact, already during his PhD, he revolutionized the field by developing the first preclinical model of Cocaine Addiction, based on human clinical criteria.

This prestigious scientist has dedicated a large part of his professional career to the field of scientific innovation, combining advanced techniques, from Experimental Psychology, to precise brain manipulations and molecular studies. All this with the aim of unraveling the neural substrates of Impulsive/Compulsive Disorders, such as Drug Addiction and Obsessive Compulsive Disorder.

Likewise, his career took a transcendental turn when he joined Professor Barry Everitt's laboratory at the University of Cambridge. His pioneering research on the corticostriatal mechanisms of cocaine seeking, as well as the relationships between impulsivity and compulsive self-administration of the drug, expanded the global understanding of individual vulnerability to addiction.

Similarly, Dr. Belin obtained tenure at the Institut National de la Santé et de la Recherche Médicale (INSERM) in France. There, he established a research team in Poitiers, which focused on the neural and cellular mechanisms of vulnerability to Compulsive Disorders, although he has never stopped his research on the neural and psychological mechanisms of these disorders.

With more than 75 publications, he has been awarded the Mémain-Pelletier prize of the Académie des Sciences de France and the Young Investigator award of the European Behavioural Pharmacology Society. He was one of the first members of the FENS-Kavli Network of Excellence, an international network of young scientists supporting Neuroscience research.



## Dr. Belin, David

- Neuroscientist specialized in Human Behavior at the University of Cambridge, United Kingdom
- Researcher at the Institut National de la Santé et de la Recherche Médicale (INSERM)
- Mémain-Pelletier Award of the Académie des Sciences
- Young Investigator Award from the European Behavioural Pharmacology Society
- Ph.D. in Behavioral Neuroscience from the University of Bordeaux II
- Graduate in Neuroscience and Neuropharmacology, University of Bordeaux
- Member of: Homerton College, FENS-Kavli Network of Excellence



#### Management



#### Mr. Gandarias White, Gorka

- Psychologist specialized in Psychotherapy and Gestalt Therapy Director of the URASKA clinical center
- Director of the URASKA clinical center. Founder of the Psychology and Psychotherapy Consultancy
- Head of the Guidance and Educational Innovation Department of the San José School in Nanclares de la Oca
- Psychologist specialized in psychotherapy recognized by the EFPA (European Federation of Psychologists' Associations)
- Degree in Psychology. Deusto University
- Master's Degree in Time-Limited and Health Psychotherapy
- International Master's Degree in Clinical and Health Psychology
- Diploma in Gestalt Therapy
- Cooperative Learning Specialist, Coach Level in the Conscious Emotional Bonding Model (VEC)

#### Coordinator



## Dr. Aguado Romo, Roberto

- President of the European Institute of Time-Limited Psychotherapy
- Psychologist in private practice
- Researcher in Time Limited Psychotherapy
- Guidance team coordinator for many educational centers
- Author of several books on Psychology
- Communicator and expert in Psychology in the media
- · University courses and studies teacher
- Master's Degree in Clinical and Health Psychology
- Specialist in Clinical Psychology
- Selective Dissociation Targeting Specialist

## tech 18 | Course Management

#### **Professors**

#### Dr. Martínez Lorca, Alberto

- Area Specialist in Nuclear Medicine at the University Hospital La Paz
- Physician in the Nuclear Medicine Department at the Ramón y Cajal University Hospital
- Specialist in Nuclear Medicine at the Rey Juan Carlos University Hospital
- Doctor of Medicine
- Research Expert in the Area of Cancer and Hormone Receptors
- Medical Education Manager
- Master's Degree in Time-Limited Psychotherapy and Health Psychology
- Coaching in Emotionally Conscious Bonding
- Director of Neurological Studies at CEP. Madrid
- \* Specialist in Neurology of Dreams and their Disorders
- Disseminator for the children's population at the Teddy Bear Hospital

#### Dr. Fernandez, Angel

- Director of the Evaluation and Psychotherapy Center of Madrid
- \* European specialist psychologist in Psychotherapy from the EFPA
- Health Psychologist
- Master's Degree in Clinical and Health Psychology
- Tutor in charge of the Psychodiagnosis and Psychological Intervention area of the CEP
- Author of the TEN technique
- Head of studies on the Professional Master's Degree in Time-Limited Psychotherapy and Health Psychology
- Specialist in Clinical Hypnosis and Relaxation

#### Dr. González Agüero, Mónica

- Psychologist in charge of the Department of Child and Adolescent Psychology at Quirónsalud Marbella Hospital and Avatar Psichologists
- Psychologist and Teacher at the European Institute of Limited Time Psychotherapies (IEPTL)
- Degree in Psychology from the National University of Distance Education (UNED)

#### Dr. Kaiser Ramos, Carlos

- Specialist in Otorhinolaryngology and Cervical and Facial Pathology
- \* Head of the Otolaryngology department at Segovia General Hospital
- Member of the Royal Academy of Medicine of Salamanca
- Master's Degree in Time-Limited Psychotherapy and Health Psychology
- Expert in Psychosomatic Medicine

#### Dr. Martínez Lorca, Manuela

- Health Psychologist.
- Teacher in the Department of Psychology at the University of Castilla La Mancha
- Master's Degree in Time-Limited Psychotherapy and Health Psychology by the European Institute of Time-Limited Psychotherapies
- Specialist in Clinical Hypnosis and Relaxation
- Degree in Psychology
- Doctor of Medicine



## Course Management | 19 tech

#### Dr. Roldán, Lucía

- Health Psychologist.
- Cognitive-Behavioral Intervention Specialist
- Master's Degree in Time-Limited Psychotherapy and Health Psychology
- Expert in Energy Therapy Intervention

#### Ms. Soria, Carmen

- Psychologist at Integra Therapy
- Head of the Psychosocial Unit of the Assessment and Psychotherapy Center (CEP) associated with the European Institute of Time-Limited Psychotherapies
- Private practice specialized in long-term disorders such as personality, bipolar and psychotic disorders
- Collaborating professor of the Practicum at the Complutense University of Madrid
- Professor of the Master's Degree of Psychotherapy of the European Institute of Time-Limited Psychotherapies
- Specialist in General Health Psychology
- Master's Degree in Clinical and Health Psychology by CINTECO
- Master's Degree in Time-Limited Psychotherapy by the European Institute of Time-Limited Psychotherapies
- EMDR Therapist
- Specialized training in Personality Disorders and Psychotic Disorders in Adults and Adolescents
- Training in Dissociative Disorders
- Training in Couples Therapy
- Degree in Psychology from the Autonomous University of Madrid





## tech 22 | Structure and Content

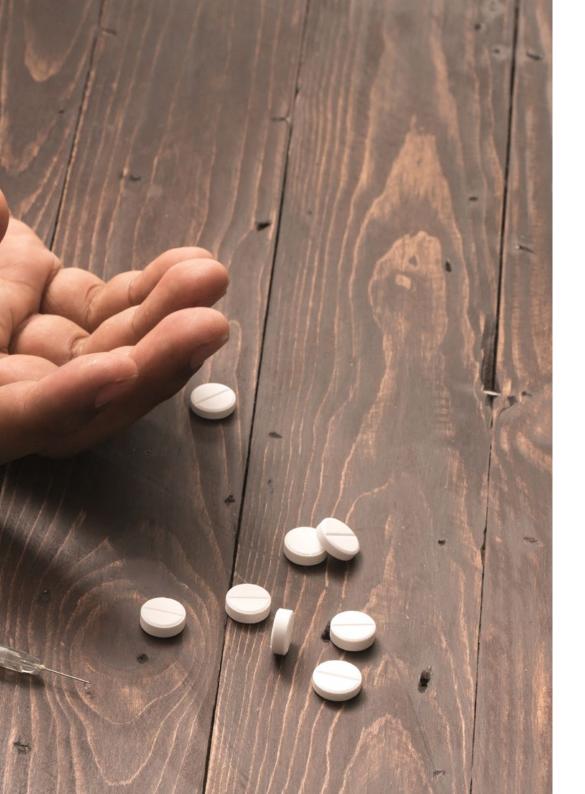
#### Module 1. Current Classification of Addictions and Their Basic Concepts

- 1.1. Situation of Drugs at the International Level
- 1.2. Epidemiology of Addictions
- 1.3. Neurobiology of Addiction
- 1.4. Psychosocial Factors Related to Addictions
- 1.5. The Role of the Psychologist in the Treatment of Addictions
- 1.6. Classification of Substances Which Lead to Addiction
- 1.7. Basic Concepts in Addictions: Use, Abuse, Dependence, Tolerance, Abstinence, Craving, Polyconsumption
- 1.8. Classification of Disorders Related to Substance Abuse and Addictive Disorders
- 1.9. Classification of Non-Substance-Related Addictive Disorders
- 1.10. Comorbidity and Dual Pathology

#### **Module 2.** Assessment, Prevention and Psychological Treatment in Addictions

- 2.1. Assessment of the Physical Field and General State of Health
- 2.2. Assessment Through Laboratory Tests
- 2.3. Assessment of Neuropsychological Aspects
- 2.4. Assessment of Personality and Its Disorders
- 2.5. Assessment of Mental State and Its Disorders
- 2.6. Assessment of the Severity of Addiction to Substances
- 2.7. Assessment of the Severity of Addiction Not Related to Substances
- 2.8. Assessment of Psychosocial Aspects
- 2.9. Prevention of Addictions
- 2.10. Principles to Follow in the Treatment of Addictions
- 2.11. Therapeutic Objectives in the Treatment of Addictions and Motivation Towards Change
- 2.12. Transtheoretical Model
- 2.13. Cognitive-Behavioural Treatment: Commonly Used Techniques
- 2.14. Treatment Oriented Towards the Family
- 2.15. Group Therapy
- 2.16. Other Focuses of Treatment
- 2.17. Care Resources and Devices and Addiction Treatment







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



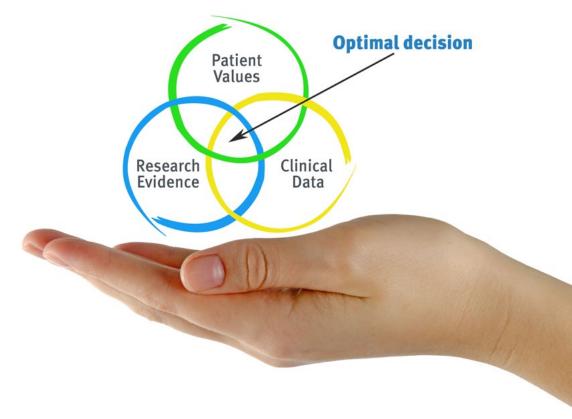


## tech 26 | Methodology

#### 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.



## tech 28 | Methodology

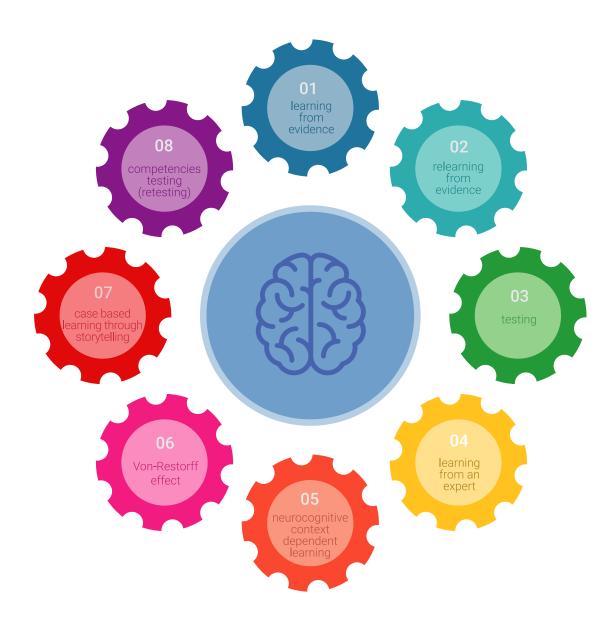
#### **Relearning Methodology**

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 | 29 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.

## tech 30 | Methodology

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**

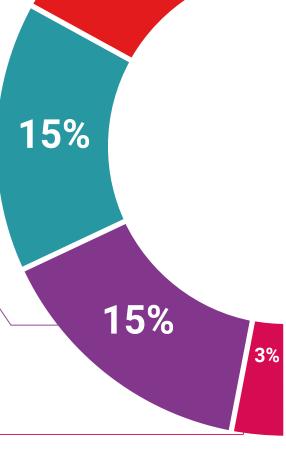
TECH introduces students to the latest techniques, to the latest educational advances, to the forefront of current psychology. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many times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



## **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

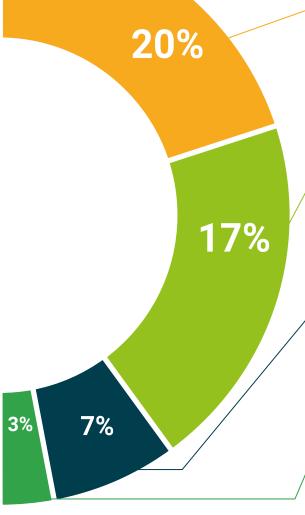
There is scientific evidence suggesting that observing third-party experts can be useful.

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.







## tech 34 | Certificate

This private qualification will allow you to obtain a **Postgraduate Certificate in Educational Coaching, Emotional and Systemic Intelligence** 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 Updated Taxonomy of Addictions

Modality: online
Duration: 12 weeks
Accreditation: 15 ECTS



## has successfully passed and obtained the title of: Postgraduate Certificate in Updated Taxonomy of Addictions

This is a private qualification of 450 hours of duration equivalent to 15 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 confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitment



# Postgraduate Certificate Updated Taxonomy of Addictions

- » Modality: online
- » Duration: 12 weeks
- » Certificate: TECH Global University
- » Accreditation: 15 ECTS
- » Schedule: at your own pace
- » Exams: online

