

Postgraduate Certificate

Cognitive-Behavioral Intervention for Heroin and Morphine Addiction



Postgraduate Certificate

Cognitive-Behavioral Intervention in Heroin and Morphine Addiction

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

Website: www.techtute.com/us/psychology/postgraduate-certificate/cognitive-behavioral-intervention-heroin-morphine-addiction

Index

01

Introduction

p. 4

02

Objectives

p. 8

03

Course Management

p. 12

04

Structure and Content

p. 20

05

Methodology

p. 24

06

Certificate

p. 32

01

Introduction

Heroin, a drug derived from morphine, is one of the most dangerous drugs worldwide, since its consumption has caused thousands of people to become addicts and fatal victims. The sensation produced by morphine and its derivation in heroin makes the person who consumes them fall into a numbness that generates in his mind the sensation of not being in the earthly world, however, expert psychologists in the field have shown that these drugs are nothing more than placebos to deceive their minds and that their consumption can lead to addiction or even worse, death. For this reason, TECH has developed this program for the psychologist who wishes to help addicted patients in their medical treatment.





“

Psychology has also developed treatments that seek the reduction and elimination of such habits and behaviors, which we will cover in the last unit of this program”

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.

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

In addition, the psychologist will be immersed in a unique Masterclass, as part of the program's innovative multimedia content. This lesson will be given by an internationally renowned lecturer, a renowned specialist in Behavioral Neuroscience. In this way, graduates will be able to perfect their skills in Cognitive-Behavioral Intervention of Heroin and Morphine Addiction, always with TECH's guarantee of quality.

This Postgraduate Certificate, aimed at psychologists who wish to specialize in the field of addictions, offers the latest advances in the field of psychological treatment of addictions and prevention, so that they can intervene competently in this type of problem. The program covers most of the addictions that professionals will encounter in their daily practice and will help them to situate and orient themselves in the intervention in a realistic and committed way.

This **Postgraduate Certificate in Cognitive-Behavioral Intervention for Heroin and Morphine Addiction** 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
- ♦ Diagnostic and therapeutic developments on the performance of Cognitive Behavioral Intervention of Heroin and Morphine Addiction
- ♦ 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
- ♦ Content that is accessible from any fixed or portable device with an Internet connection



Thanks to the collaboration of a renowned international expert in Behavioral Neuroscience, the graduate will be able to access an exclusive and complementary Masterclass. Enroll now!"

“

This Postgraduate Certificate is the best investment you can make in selecting a refresher program for two reasons: in addition to updating your knowledge in Cognitive Behavioral Intervention of Heroin and Morphine Addiction, you will earn a qualification from TECH Global University”

It includes in its teaching staff health professionals belonging to the field of Cognitive Behavioral Intervention in Heroin and Morphine Addiction, who pour into this program the experience of their work, in addition to recognized specialists belonging to scientific societies of reference.

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.

This program is designed around Problem-Based Learning, whereby the physician must try to solve the different professional practice situations that arise throughout the program. For this reason, you will be assisted by an innovative, interactive video system created by renowned and experienced experts in the field of Cognitive Behavioral Intervention in Heroin and Morphine Addiction with extensive teaching experience.

Take the opportunity to update your knowledge in Cognitive-Behavioral Intervention of Heroin and Morphine Addiction using classic methods to improve your patient care.

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



02

Objectives

The program's primary objective is focused on theoretical and practical learning, so that the psychologist is able to master Cognitive Behavioral Intervention of Heroin and Morphine Addiction in both a practical and rigorous manner.





“

This program will provide you with the skills to carry out your psychological praxis with confidence and will help you to grow both personally and professionally”



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
- Show the criteria for the choice of therapeutic goals when facing an addiction intervention
- Describe in detail the basic protocol followed by the cognitive-behavioral approach in the treatment of addictions, its techniques, as well as therapeutic procedures from other approaches that may be complementary to the above approach
- Transmit the importance of multidisciplinary intervention as the key to the effectiveness of treatment in the case of addictions



Take the opportunity and take the step to get up to date on the latest developments in Cognitive Behavioral Intervention in Heroin and Morphine Addiction"





Specific Objectives

- ♦ Describe the cognitive, affective and relational processes affected in cases of addictions
- ♦ Apply the assessment of the physical environment and general health status as a method of addiction prevention
- ♦ Know the main laboratory tests applicable to the prevention and psychological treatment of this type of patients
- ♦ Understand the role of personality and its disorders in addictions
- ♦ Know the impact and effect of opiates and opioids on health
- ♦ Deepen in neurobiology of addiction to opiates and opioids
- ♦ Manage opioid and opioid-related disorders
- ♦ Conduct a psychological assessment in opioid and opiate addiction

03

Course Management

This program includes in its teaching staff health professionals of recognized prestige, who belong to the field of Cognitive Behavioral Intervention in Heroin and Morphine Addiction, and who pour into this program the experience of their work.

In addition, renowned specialists, members of prestigious national and international scientific communities, are involved in designing and developing the program.



“

Learn from leading professionals the latest advances in Cognitive Behavioral Intervention of Heroin and Morphine Addiction"

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

“

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

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

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 Psychologists
- ♦ 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



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

04

Structure and Content

The structure of the contents has been designed by a team of professionals knowledgeable about the implications of the specialization in the daily psychological practice in Cognitive Behavioral Intervention in Heroin and Morphine Addiction, aware of the relevance of the program to be able to treat the patient with mental pathology and committed to quality teaching through new educational technologies.





“

This Postgraduate Certificate in Cognitive-Behavioral Intervention for Heroin and Morphine Addiction contains the most comprehensive and up-to-date program on the market”

Module 1. Assessment, Prevention and Psychological Treatment in Addictions

- 1.1. Assessment of the Physical Field and General State of Health
- 1.2. Assessment Through Laboratory Tests
- 1.3. Assessment of Neuropsychological Aspects
- 1.4. Assessment of Personality and Its Disorders
- 1.5. Assessment of Mental State and Its Disorders
- 1.6. Assessment of the Severity of Addiction to Substances
- 1.7. Assessment of the Severity of Addiction Not Related to Substances
- 1.8. Assessment of Psychosocial Aspects
- 1.9. Prevention of Addictions
- 1.10. Principles to Follow in the Treatment of Addictions
- 1.11. Therapeutic Objectives in the Treatment of Addictions and Motivation Towards Change
- 1.12. Transtheoretical Model
- 1.13. Cognitive-Behavioural Treatment: Commonly Used Techniques
- 1.14. Treatment Oriented Towards the Family
- 1.15. Group Therapy
- 1.16. Other Focuses of Treatment
- 1.17. Care Resources and Devices and Addiction Treatment

Module 2. Cognitive-Behavioral Treatment of Heroin and Morphine Addiction

- 2.1. Classification of Opiates and Opioids
- 2.2. Ways of Consuming Opiates and Opioids
- 2.3. Impact and Effect of Heroin and Morphine on Health
- 2.4. Neurobiology of Addiction to Heroin and Morphine
- 2.5. Disorders Related to Opiates
- 2.6. Psychological Evaluation in Opiates Addiction
- 2.7. Pharmacological Treatment
- 2.8. Psychological Treatment: Cognitive-Behavioural Treatment
- 2.9. Other Therapeutic Interventions and Types of Intervention Programs
- 2.10. Psychosocial Intervention in Special Populations
- 2.11. Approach to Other Pathologies Present in Addiction to Opiates
- 2.12. Relapse Prevention and Maintenance





“

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

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, 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.



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.

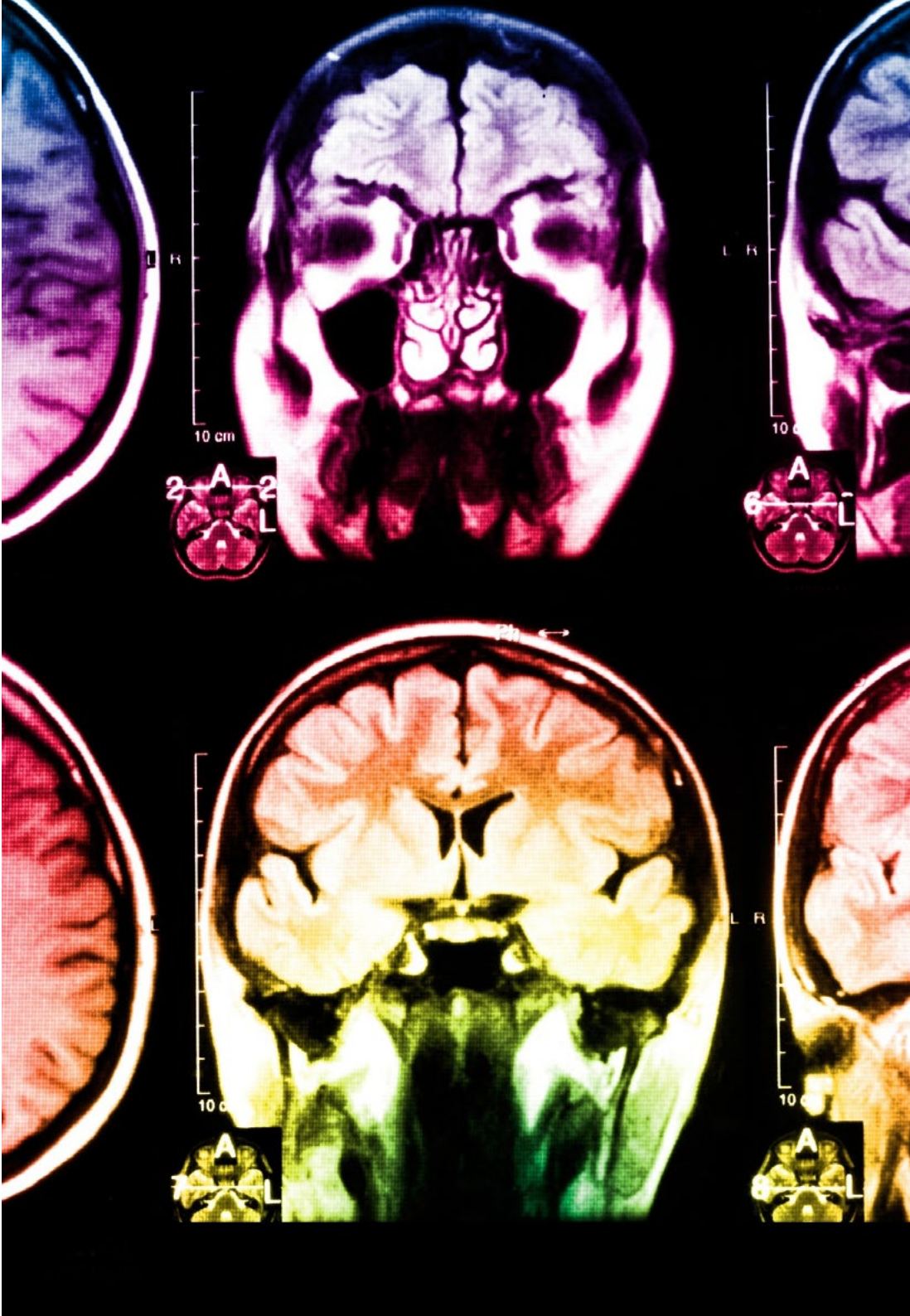
At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

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.



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

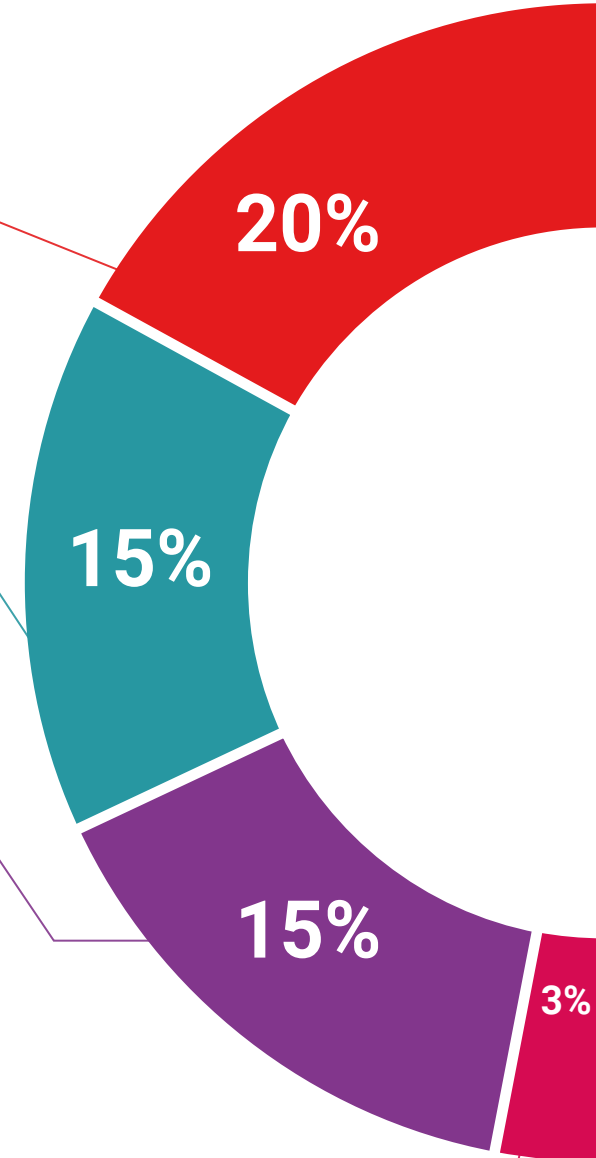
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

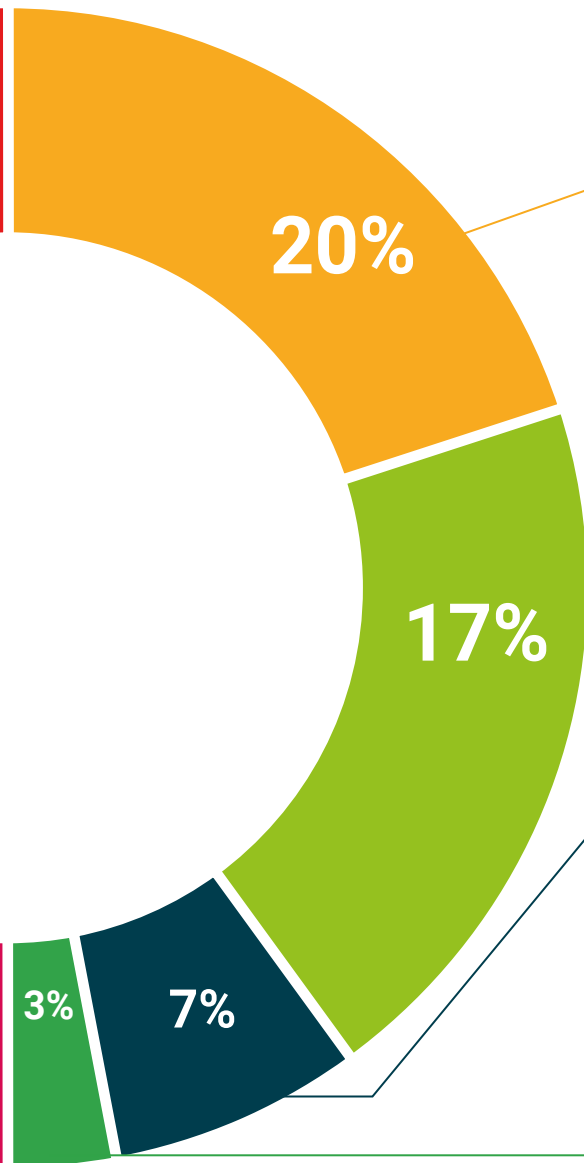
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



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.



06

Certificate

The Postgraduate Certificate in Cognitive-Behavioral Intervention for Heroin and Morphine Addiction 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 private qualification will allow you to obtain a **Postgraduate Certificate in Cognitive-Behavioral Intervention for Heroin and Morphine Addiction** 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.

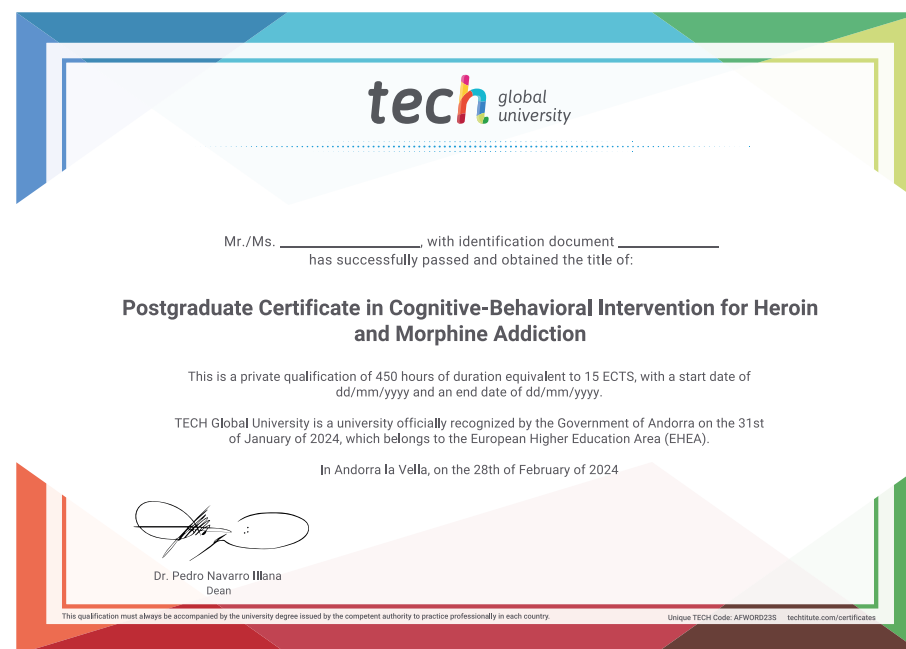
This **TECH Global University** private qualification is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Certificate in Cognitive-Behavioral Intervention for Heroin and Morphine Addiction**

Modality: **Online**

Duration: **12 weeks**

Accreditation: **15 ECTS**



*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.



Postgraduate Certificate
Cognitive-Behavioral Intervention
for Heroin and Morphine Addiction

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

Postgraduate Certificate

Cognitive-Behavioral Intervention for Heroin and Morphine Addiction

