

Postgraduate Certificate Psychopharmacological Intervention in Children and Adolescents for Psychologists





Postgraduate Certificate Psychopharmacological Intervention in Children and Adolescents for Psychologists

Course Modality: **Online**

Duration: **6 weeks**

Certificate: **TECH Technological University**

8 ECTS Credits

Teaching Hours: **200 hours**

Website: www.techtitute.com/us/psychology/postgraduate-certificate/psychopharmacological-intervention-children-adolescents-psychologists

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01

Introduction

Epidemiological studies indicate that around 18% (12-22%) of the population under 18 years of age has a mental illness, yet only 10% of these children and adolescents consult a specialist. However, this population is currently taking more psychotropic drugs over the last fifteen years.



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The design of this Postgraduate Certificate enables the psychologist to understand and master the way of dealing with a child and adolescent patient, as well as to acquire the knowledge to know how to evaluate and, of course, to intervene in an effective manner”

This Postgraduate Certificate is unique because, in addition to providing information about the medication that children and adolescents take today and the relationship that the psychologist must achieve in this intervention, it also covers the foundations of the standard elements such as the informed consent regulated in RD 223/2004 in article 7. From our experience we know that the therapist's personal skills are crucial, that's why this syllabus includes multiple strategies and skills to achieve an effective bond both in the evaluation and diagnosis, as well as in the psychopharmacological intervention with this type of patient.

Clinical Psychology in this historic moment should provide the student with not only a theoretical-scientific framework, but also with the skills to address mental illnesses in an effective way and thus make them successful evaluators as well as the instigators of change in a patient. This change could be both in their behavior and in their traumatic memories that lead to a cycle of suffering and emotional isolation.

This **Postgraduate Certificate in Psychopharmacological Intervention in Children and Adolescents for Psychologists** contains the most complete and up-to-date scientific program on the market. The most important features of the course are:

- ♦ Clinical cases presented by experts in psychology
- ♦ 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
- ♦ New diagnostic and therapeutic developments in the psychopharmacological Intervention in children and adolescents for psychologists
- ♦ 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



Update your knowledge through the Postgraduate Certificate in Psychopharmacological Intervention in Children and Adolescents for Psychologists in a practical way and adapted to your needs"

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This program may be the best investment you can make when choosing a refresher program for two reasons: in addition to updating your knowledge in Psychopharmacological Intervention in Children and Adolescents for Psychologists, you will achieve a Postgraduate Certificate from TECH Technological University"

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

The teaching staff is a made up of a group of professionals in the world of psychology, who bring their work experience to this course, as well as a group of renowned specialists, recognised by esteemed scientific communities.

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 to train in real situations.

The design of this program is based on problem-based learning, by means of which the dentist must try to solve the different professional practice situations that arise throughout the Postgraduate Certificate course. For this reason, you will be assisted by an innovative, interactive video system created by renowned and experienced experts in the field of psychology with extensive teaching experience.



02

Objectives

The main objective of the program is the development of theoretical and practical learning, so that the psychologist is able to master Psychopharmacological Intervention in Family Conflicts in a practical and rigorous manner.



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This refresher program will generate a sense of confidence when practising psychology which will help you grow both personally and professionally”



General Objectives

- ♦ Describe the therapeutic alliance between the psychotherapist and the child or the adolescent.
- ♦ Analyze the changes in behavior during the life cycle.
- ♦ Describe the intervention of clinical psychology in these age groups.
- ♦ Develop sufficient skills to manage a child and adolescent clinic.

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Make the most of this opportunity and take the step to get up-to-date on the latest innovations in Psychopharmacological Intervention in Children and Adolescents for Psychologists”





Specific Objectives

- ♦ Provide the professional with the ability to identify with the logic of the patient according to their age and the disorder.
- ♦ Develop strategies for dealing with minors and know the legal repercussions of not complying with the code of ethics and the patient's statute.
- ♦ Know how to differentiate between the psychological disorders in the natural evolutionary changes.
- ♦ Develop sufficient tools for the patient to identify the therapist as a being in a position of authority.
- ♦ Use the tools provided in this Postgraduate Certificate program to create intervention protocols tailored to the patient.
- ♦ Control the intervention by adapting it to the patients profile.
- ♦ Define the labyrinths specific to each disorder with their unknowns and difficulties.
- ♦ Learn how to provide real and legitimate hope to the patient and all those around them.
- ♦ Learn how to design an intervention from the creativity and experience as a clinician, adapting to what is happening at each moment.

03

Course Management

This program includes highly regarded health professionals in the field of psychology in its teaching staff, who bring the experience of their work to this training. In addition, renowned specialists, members of prestigious national and international scientific communities, are involved in designing and preparing the program.



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Learn about the latest advances in Psychopharmacological Intervention in Children and Adolescents for Psychologists from leading professionals"

Management



Dr. Fernández Sánchez, Angel

- European specialist psychologist in Psychotherapy from the EFPA
- Health Psychologist
- Master's Degree in Clinical and Health Psychology
- Director of the Evaluation and Psychotherapy Center of Madrid
- Tutor in charge of the Psychodiagnosis and Psychological Intervention area of the CEP
- Author of the T.E.N. technique.
- Head of studies on the Professional Master's Degree in Time-Limited Psychotherapy and Health Psychology
- Specialist in Clinical Hypnosis and Relaxation
- Specialist in Child and Adolescent Intervention.

Coordinator



Dr. Aguado Romo, Roberto

- Psychologist specialized in clinical psychology
- European specialist psychologist in psychotherapy
- Managing Director of evaluation and psychotherapy centers in Madrid, Bilbao, and Talavera de la Reina
- Author of Time-Limited Psychotherapy
- Researcher at CerNet, Emotional Network, and European Institute for Time-Limited Psychotherapies.

Professors

Dr. Arriero, Esther

- ♦ European specialist psychologist in Psychotherapy for the EFPA in the CEP Health Center of Talavera de la Reina.
- ♦ Health Psychologist
- ♦ Professional Master's Degree in Time-Limited Psychotherapy and Health Psychology.
- ♦ Specialist in Adult Therapy. Specialist in interventions with chronic patients.

Dr. Cuesta, José María

- ♦ European specialist psychologist in Psychotherapy for the EFPA in the CEP Health Center in Talavera de la Reina.
- ♦ Expert in psychological intervention of chronic illnesses.
- ♦ Psychologist of the Alzheimer's Association
- ♦ Professional Master's Degree in Time-Limited Psychotherapy and Health Psychology.

Dr. Gandarias, Gorka

- ♦ Health Psychologist
- ♦ European specialist psychologist in Psychotherapy from the EFPA in Vitoria (Spain)
- ♦ Master's Degree in Time-Limited Psychotherapy and Health Psychology.
- ♦ Expert in intervention in bizarre behavior and drug addiction.

Dr. Gascón, Laura

- ♦ European specialist psychologist in Psychotherapy for the EFPA in the CEP Health Center in Talavera de la Reina.
- ♦ Specialist in Forensic and Legal Psychology
- ♦ Court Psychologist. Master's Degree in Time-Limited Psychotherapy and Health Psychology.
- ♦ Expert in Adult Psychotherapy.

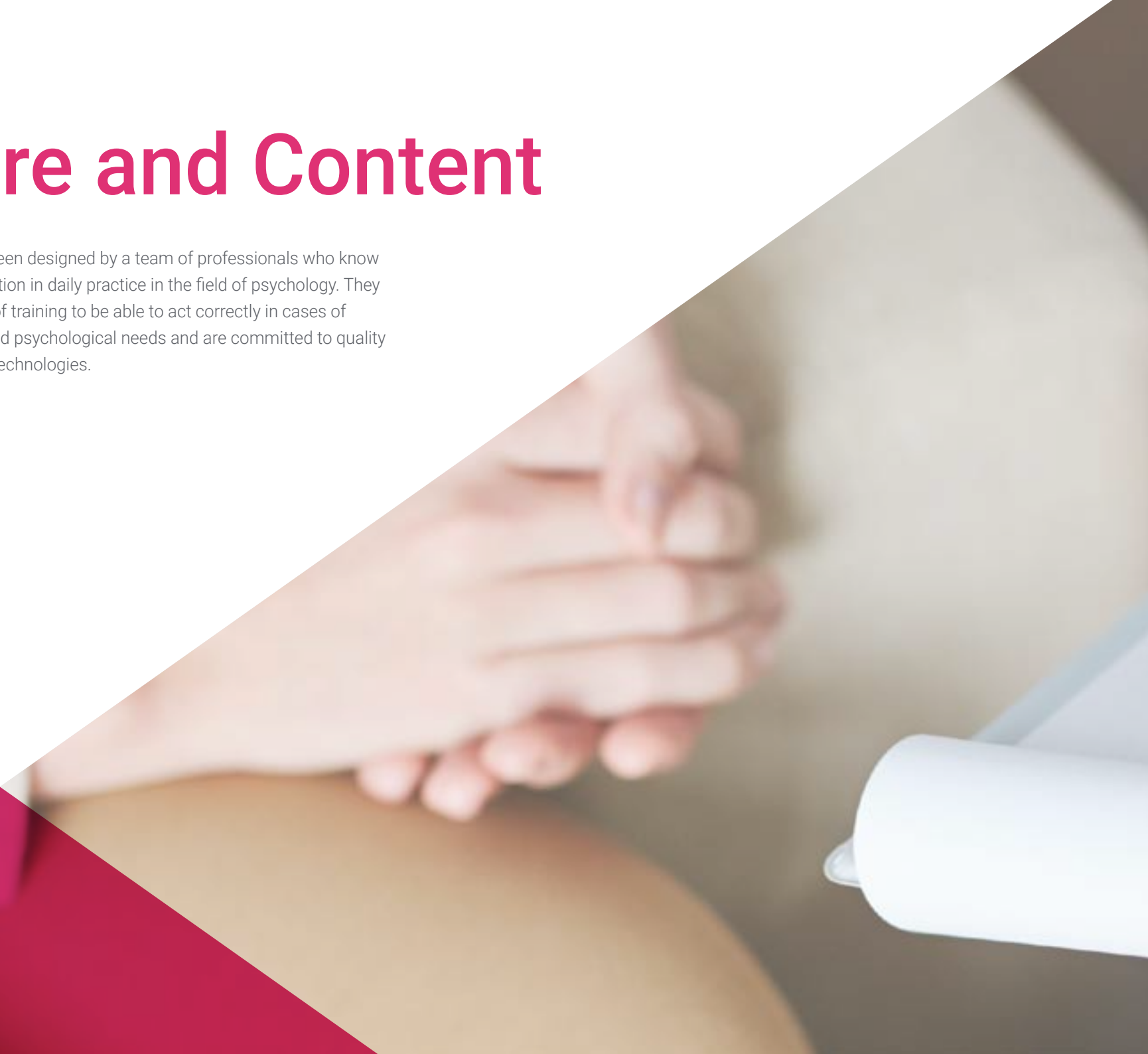
Dr. González, Mónica

- ♦ Psychologist in charge of the Department of Child and Adolescent Psychology in the Quirón Hospital and Avatar Psychologists in Marbella.
- ♦ Master's degree in Time-Limited Psychotherapy and Health Psychology by the European Institute of Time-Limited Psychotherapy.

04

Structure and Content

The structure of the contents has been designed by a team of professionals who know about the implications of specialization in daily practice in the field of psychology. They are aware of the current relevance of training to be able to act correctly in cases of patients with mental pathologies and psychological needs and are committed to quality teaching through new educational technologies.





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This Postgraduate Certificate in Psychopharmacological Intervention in Children and Adolescents for Psychologists contains the most complete and up-to-date scientific program on the market”

Module 1. Psychotropic Drugs in Children and Adolescents

- 1.1. Benzodiazepine Drugs
 - 1.1.1. Long-Term Action
 - 1.1.2. Immediate Action
 - 1.1.3. Short Term Action.
 - 1.1.4. Ultra Short-Term Action
- 1.2. Antidepressive Drugs
 - 1.2.1. Tricyclics
 - 1.2.2. Tetracyclics
 - 1.2.3. ISRS
 - 1.2.4. IRNS
 - 1.2.5. Non-Selective 5-HT Reuptake Inhibitors
 - 1.2.6. NA Reuptake Inhibitors
 - 1.2.7. Antagonists and 5-HT Reuptake Antagonists / Inhibitors
 - 1.2.8. DA-NA Reuptake Inhibitors
 - 1.2.9. Agomelatine
- 1.3. Euthymizing Drugs
 - 1.3.1. Lithium
 - 1.3.2. Valproic Acid
 - 1.3.3. Carbamazepine
 - 1.3.4. Lamotrigine
 - 1.3.5. Tipiramate
 - 1.3.6. Oxacarbazepine
 - 1.3.7. Gavapentin
 - 1.3.8. Vigabatrin
 - 1.3.9. Levetiracetam



- 1.4. Antipsychotic Drugs
- 1.5. Classic Neuroleptics
 - 1.5.1. Haloperidol
 - 1.5.2. Chlorpromazine
 - 1.5.3. Levomepromazine
 - 1.5.4. Flufenazide
 - 1.5.5. Pipotiazide
 - 1.5.6. Zuclopenthixol
- 1.6. Atypical Neuroleptics
 - 1.6.1. Clozapine
 - 1.6.2. Olanzapine
 - 1.6.3. Risperidon
 - 1.6.4. Quetiapine
 - 1.6.5. Ziprasidone
 - 1.6.6. Aripiprazole

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

05

Methodology

This training program provides you with a different way of learning. Our methodology uses a cyclical learning approach: ***Re-learning***.

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.



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Discover Re-learning, 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 be presented with multiple clinical symptoms simulated cases based on real patients in which they will have to investigate, establish hypotheses and, finally, resolve the situation. There is abundant 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. Gervas, 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.

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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.



Re-Learning Methodology

At TECH we enhance the Harvard case method with the best 100% online teaching methodology available: Re-learning.

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 Re-learning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best Spanish-speaking 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 high socioeconomic profile and an average age of 43.5 years old.

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

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 the teaching materials are specifically created for the course, by specialists who teach on 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 and educational advances at the forefront of psychology. All this, first-hand, with the maximum rigor, explained in detail to contribute to the assimilation and understanding of the students. And best of all, you can watch them as many times as you want.



Interactive Summaries

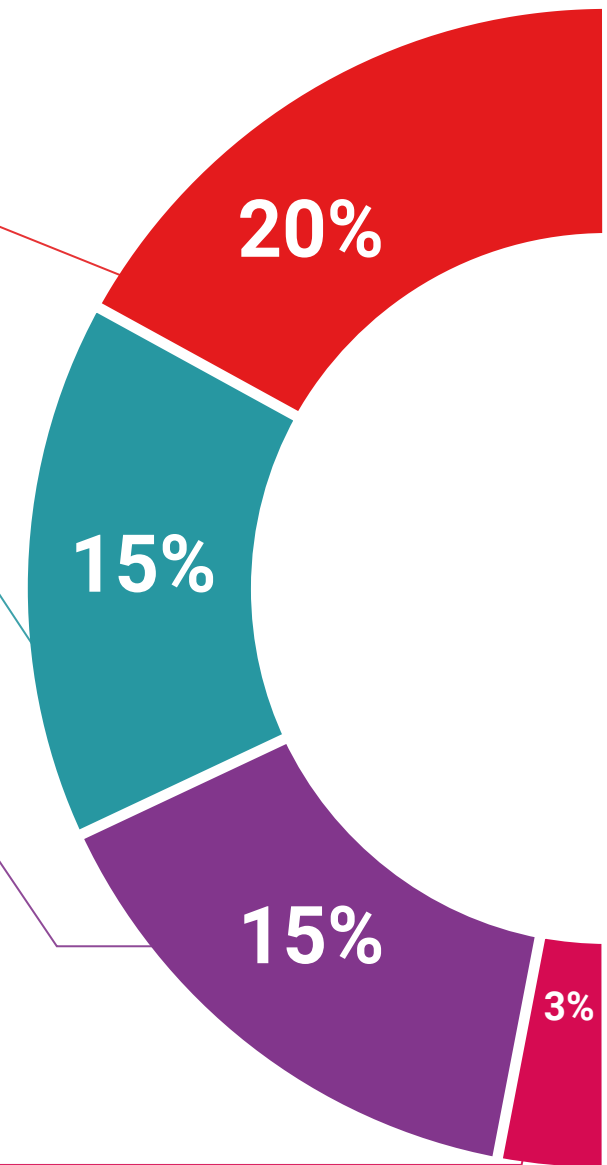
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive multimedia content presentation training Exclusive system 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 & Re-Testing

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 your 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 Psychopharmacological Intervention in Children and Adolescents for Psychologists guarantees, in addition to the most rigorous and up-to-date training, access to a Postgraduate Certificate issued by TECH Technological University.



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*Successfully complete this training program
and receive your university certificate
without travel or laborious paperwork”*

This **Postgraduate Certificate in Psychopharmacological Intervention in Children and Adolescents for Psychologists** contains the most complete and up-to-date scientific program on the market.

After passing the evaluations, the student will receive their corresponding **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery*.

The certificate issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Certificate, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Certificate in Psychopharmacological Intervention in Children and Adolescents for Psychologists**

ECTS: **8**

Official Number of Hours: **200 hours**



*Apostille Convention. In the even that the student wishes to have their paper diploma issued with a Hague Apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.

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



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