Postgraduate Certificate
Instructional Psychology

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Postgraduate Certificate
Instructional Psychology

- Modality: **online**
- Duration: **6 weeks**
- Certificate: **TECH Technological University**
- Dedication: **16h/week**
- Schedule: **at your own pace**
- Exams: **online**

Website: **www.techtitute.com/pk/psychology/postgraduate-certificate/instructional-psychology**

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01

Introduction

Specialize in Instructional Psychology, one of the areas that is gaining momentum in recent times. Its ability to improve educational approaches makes the psychologists find in this form of intervention a way of working in constant development. With this high-level training given by professionals in the sector you will develop your knowledge and skills in the field.

Open your professional path towards the educational pathways through this complete Postgraduate Certificate in Instructional Psychology. A high-impact pathway to progress"

This Postgraduate Certificate provides extensive knowledge in advanced models and techniques in Instructional Psychology. For this, you will have a teaching faculty that stands out for its extensive professional experience in the different fields in which psychology has developed and in different sectors of the population.

Throughout this program, you will learn the current and newest approaches on this topic. You will learn the functions, characteristics and limitations of the different theoretical models of the Instructional Psychology, as well as how to identify inter-individual differences in order to adapt to them and develop an appropriate assessment and intervention process.

We will not only take you through the theoretical knowledge we offer, but we will introduce you to another way of studying and learning, one which is simpler, more organic and more efficient. We will work to keep you motivated and to develop your passion for learning, helping you to analyze and to develop critical thinking skills.

A high-level step that will become a process of improvement, not only on a professional level, but also on a personal level.

This **Postgraduate Certificate in Instructional Psychology** contains the most complete and up-to-date program on the market. The most important features include:

- The development of 100 practical case studies presented by experts in Instructional Psychology
- The graphic, schematic, and practical contents provide students with scientific and practical information on the disciplines that are essential for Psychologist
- New developments and innovations in the different areas of psychology
- Practical exercises where self-assessment can be used to improve learning
- Algorithm-based interactive learning system for decision-making in the situations that are presented to the student
- Special emphasis on cutting-edge methodologies
- 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

A way of learning that will allow you to work steadily while keeping the momentum and interest alive"

An educational program created for professionals who aspire for excellence, and that will enable you to acquire new skills and strategies easily and effectively"

With interactive systems, which provide the most interactive and interesting part of the Postgraduate Certificate.

This Postgraduate Certificate makes the difference between a professional with a lot of knowledge and a professional who knows how to apply it.

It includes a very broad teaching staff of professionals belonging to the field of psychology, who pour into this program the experience of their work, in addition to recognized specialists of reference societies and prestigious universities

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide an immersive program designed to learn in real situations.

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

02

Objectives

This Postgraduate Certificate program is oriented so that the psychologists can acquire the necessary tools to develop in the specific area, knowing the latest trends and deepening in those issues that make up the forefront of this area of knowledge. Only with the right preparation, you will be able to successfully achieve your objectives.

If your goal is to improve in your profession and acquire a qualification that will enable you to compete with the best, then look no further. This program will give your career the boost it needs"

General Objective

- Train complete professionals, who master the specific approaches to the practice of Instructional Psychology and can bring this extra quality to the educational system of any center or institution

You will learn all the steps and guidelines needed to create an educational program that incorporates the special vision of instructional psychology"

Specific Objectives

- Identify the needs of individuals in the instructional process and define those needs
- Create an action plan based on the identified needs, and the previous analysis carried out
- Identify differences in individuals associated with instruction. Identify the needs and problems of individuals related to instruction
- Describe the processes of group interaction in the instructional situation. Likewise, distinguish between inter- and intra-group relationships in the instructional process
- Study the processes of group interaction in the instructional situation
- Explain the context in which individuals' behaviors occur and their relationship to instructional variables
- Describe group interaction processes at each instructional stage
- Define the variables involved in the instructional process according to needs
- Identify the appropriate psychological intervention techniques to achieve the objectives tailored to the individual's developmental stage
- Distinguish between the most effective intervention strategies and techniques to improve the individual's learning process, and apply these strategies and techniques in the instructional process

03

Structure and Content

The structure of the contents has been designed by a team of professionals in Instructional Psychology, who are conscious of the importance of up-to-date education in order to delve deeper into the field of knowledge and produce publications of academic quality.

This Postgraduate Certificate in Instructional Psychology offers the most complete and up-to-date scientific program on the market"

Module 1. Instructional psychology

1.1. Historical Development and Current Trends in Instructional Psychology
- 1.1.1. Historical Development: Roots, Birth and Development
- 1.1.2. Classical and Modern Theories
- 1.1.3. Conceptualization of the Psychology of Instruction

1.2. Methodology and Instructional Research
- 1.2.1. Scientific knowledge, Theories and Research in Educational Psychology and Instructional Psychology
- 1.2.2. Types of Designs
- 1.2.3. Types of Research Methodology

1.3. Instructional Design
- 1.3.1. Conceptualization
- 1.3.2. Design Dimensions and Components
- 1.3.3. Instructional Design Levels
- 1.3.4. Instructional Design Phases
- 1.3.5. Instructional Design Types

1.4. Teacher Instructional Mediation: Teaching Styles. Assessment and Intervention
- 1.4.1. Conceptual Approach
- 1.4.2. Typologies: Classic and Modern
- 1.4.3. Assessment Tools
- 1.4.4. Intervention Proposals in the Instructional Context

1.5. Learner Mediation: Learning Strategies. Assessment and Intervention
- 1.5.1. Conceptual Approach
- 1.5.2. Analysis of the Current State of Research
- 1.5.3. Typological Diversity
- 1.5.4. Assessment Tools
- 1.5.5. Intervention Programs in Learning Strategies

1.6. Peer Mediation. Cooperative Learning
- 1.6.1. Conceptual Approach and Variables Involved in Cooperative Learning
- 1.6.2. Cooperative Learning Models and Structures
- 1.6.3. Implications in the Instructional Context

1.7. Context Mediation. Situation Variables
- 1.7.1. Identification of Situational Variables
- 1.7.2. Physical Environment and Material Resources
- 1.7.3. Conclusions

1.8. Instructional Design in Learning Content. Evaluation and Intervention Programs
- 1.8.1. Written Language
- 1.8.2. Mathematical Language
- 1.8.3. Evaluation Instruments in the Instructional Context
- 1.8.4. Intervention Programs

1.9. Instructional Design in Values
- 1.9.1. Evaluation and Intervention Identification of Values
- 1.9.2. Analysis of Values in the Instructional Context
- 1.9.3. Evaluation Instruments and Intervention Proposals

1.10. Instructional Design and Attention to Diversity Evaluation and Intervention Proposals
- 1.10.1. Conceptualization and Identification of Diversity in the Instructional Context
- 1.10.2. Analysis of Diversity in the Instructional Context Assessment Tools and Intervention Proposals
- 1.10.3. Conclusions

04

Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning.**

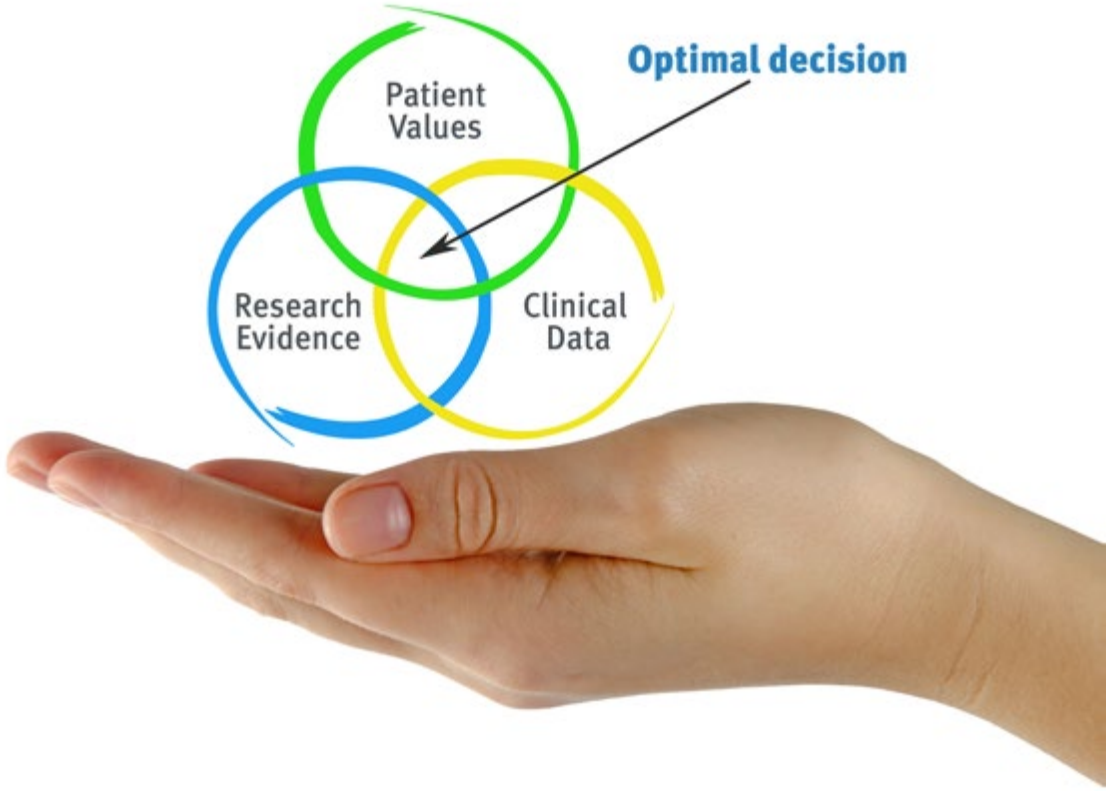
This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.

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:

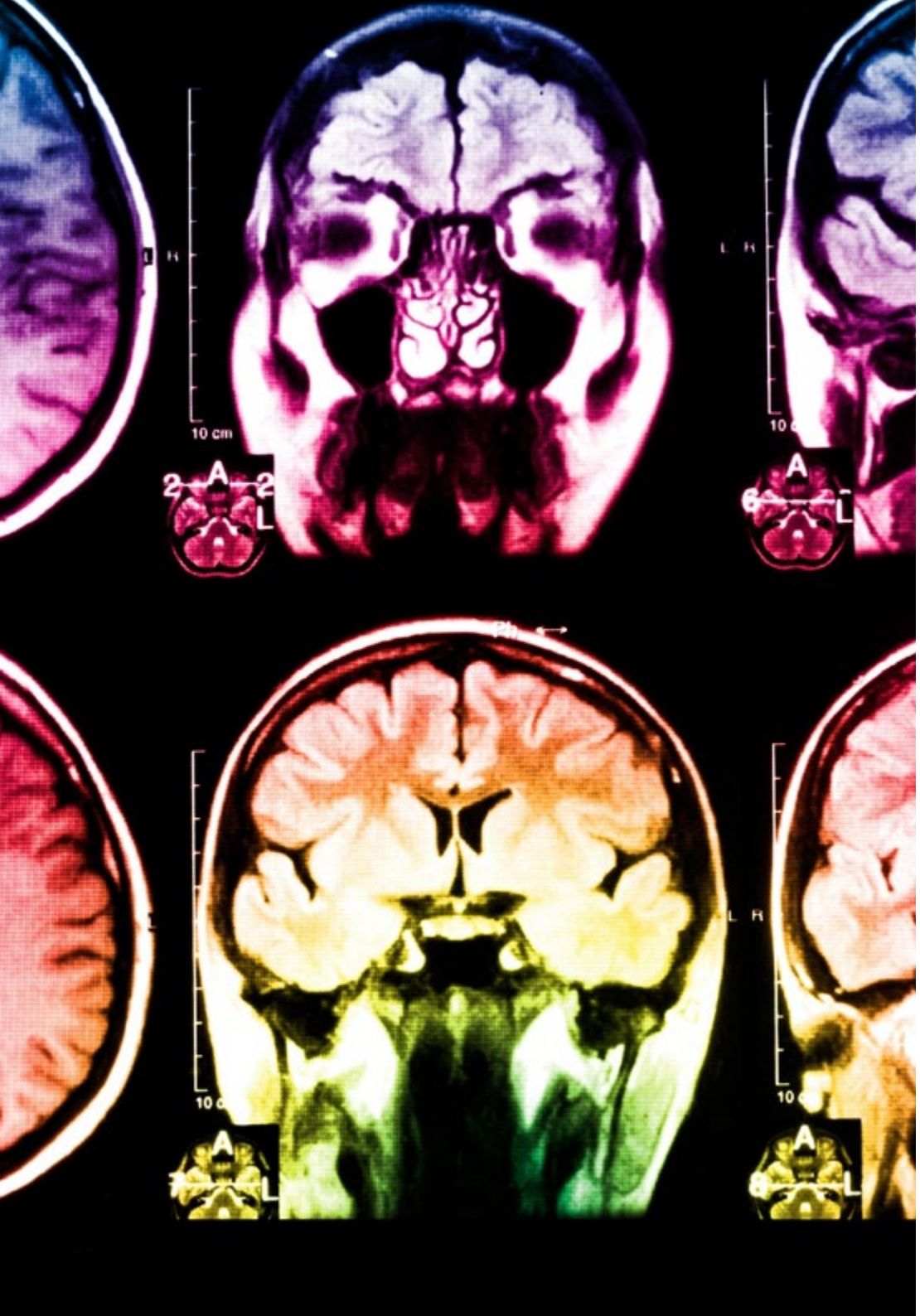
1. Psychologists who follow this method not only master the assimilation of concepts, but also develop their mental capacity by means of exercises to evaluate real situations and apply their knowledge.
2. Learning is solidly translated into practical skills that allow the psychologist to better integrate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

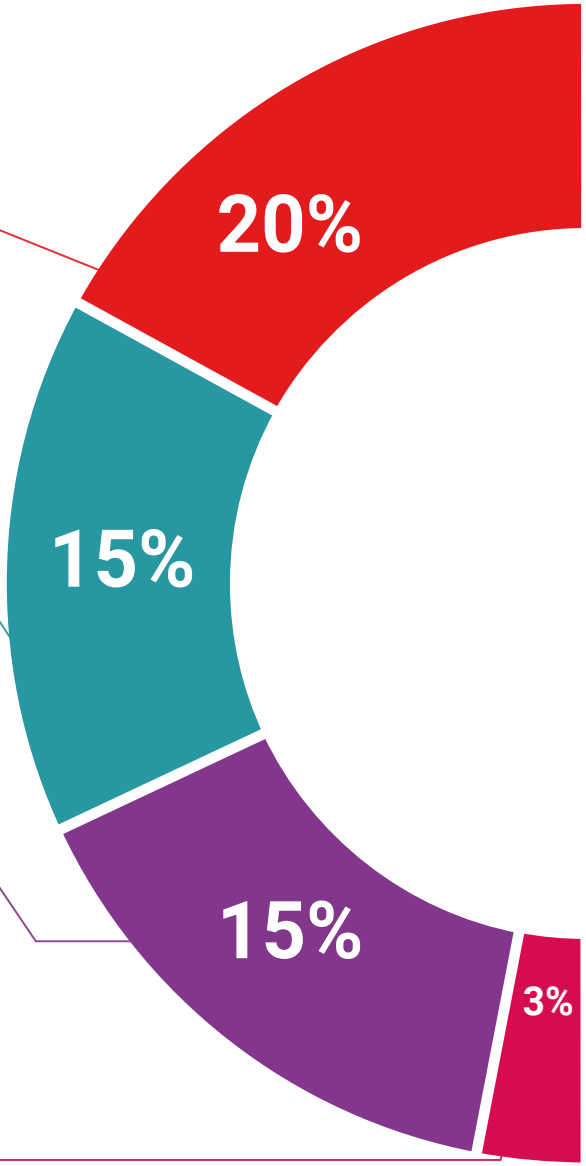
Interactive Summaries

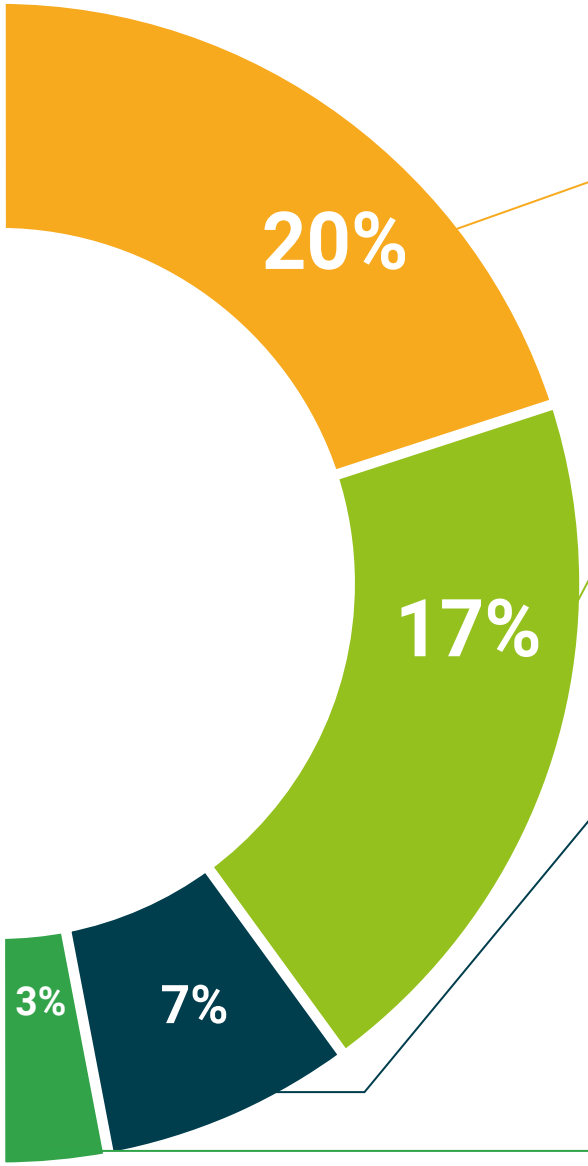
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

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.

05

Certificate

The Postgraduate Certificate in Instructional Psychology guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.

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

This **Postgraduate Certificate in Instructional Psychology** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they 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 Instructional Psychology**

Official N° of Hours: **150 h.**

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Awards the following

CERTIFICATE

to

Mr./Ms. _____, with identification number _____.

For having passed and accredited the following program

POSTGRADUATE CERTIFICATE

in

Instructional Psychology

This is a qualification awarded by this University, equivalent to 150 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

June 17, 2020

Tere Guevara Navarro

Dean

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

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

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