

# Postgraduate Certificate ICT in Career Guidance



## Postgraduate Certificate ICT in Career Guidance

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

Website: [www.techtute.com/us/psychology/postgraduate-certificate/ict-career-guidance](http://www.techtute.com/us/psychology/postgraduate-certificate/ict-career-guidance)

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# 01

# Introduction

The web is an immense resource that can provide a lot of useful, immediate and topical information for career guidance work. However, in order to be able to use it optimally, it is essential to undertake continuous professional development on new technologies. This program is the most complete way of updating in this field, with all the new developments that the professional should know.





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*Take advantage of all the possibilities that ICT offers you to offer up-to-date and effective career guidance”*

This program will provide up-to-date information on the effective use of ICT for the implementation of counseling techniques in career guidance. Thus, the resources found in this Postgraduate Certificate will allow professionals to obtain better results in their practice.

Both the activities proposed and the innovative approaches to guidance will enable students to enhance their professional skills and improve departmental results.

This program helps professionals in this field to increase their ability to succeed, which results in better praxis and performance that will have a direct impact on educational outcomes, on the improvement of the educational system and on the social benefit for the whole community.

This program is positioned as one of the best in the world, since it brings together all-important ICT, and career guidance techniques.

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 ICT in Career Guidance** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ◆ 100 practical cases presented by experts in ICT in Career Guidance
- ◆ 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 developments in detection and intervention in ICT in Career Guidance
- ◆ It contains practical exercises where the self-assessment process can be carried out to improve learning
- ◆ Algorithm-based interactive learning system for decision-making in the situations that are presented to the student
- ◆ Special emphasis on evidence-based methodologies in ICT in Career Guidance
- ◆ 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



*Include this degree in your portfolio as a psychologist and open up new areas of professional intervention"*

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*A program tailored to your needs, providing you with up-to-date and informative material that meets all your expectations”*

*A comfortable and safe way to develop your skills in the field of career guidance with the assurance of a high-level program.*

*Learn about ICT and its application in the career guidance environment, along with the new methodologies it offers.*

The teaching staff includes professionals from the field of ICT in Career Guidance, who bring their experience to this program, as well as renowned specialists belonging to leading societies and prestigious universities.

Thanks to its multimedia content developed with the latest educational technology, they 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 students must try to solve the different professional practice situations that arise throughout the program. For this purpose, professionals will be assisted by an innovative, interactive video system created by renowned and experienced experts in the field of ICT in Career Guidance with extensive teaching experience.



# 02 Objectives

The program objectives act as a guide throughout the entire Postgraduate Certificate with the specific mission of offering students a very intensive program that will really boost their career progression. A journey of personal growth that will take you to the highest standards of excellence within the field of ICT in Career Guidance.







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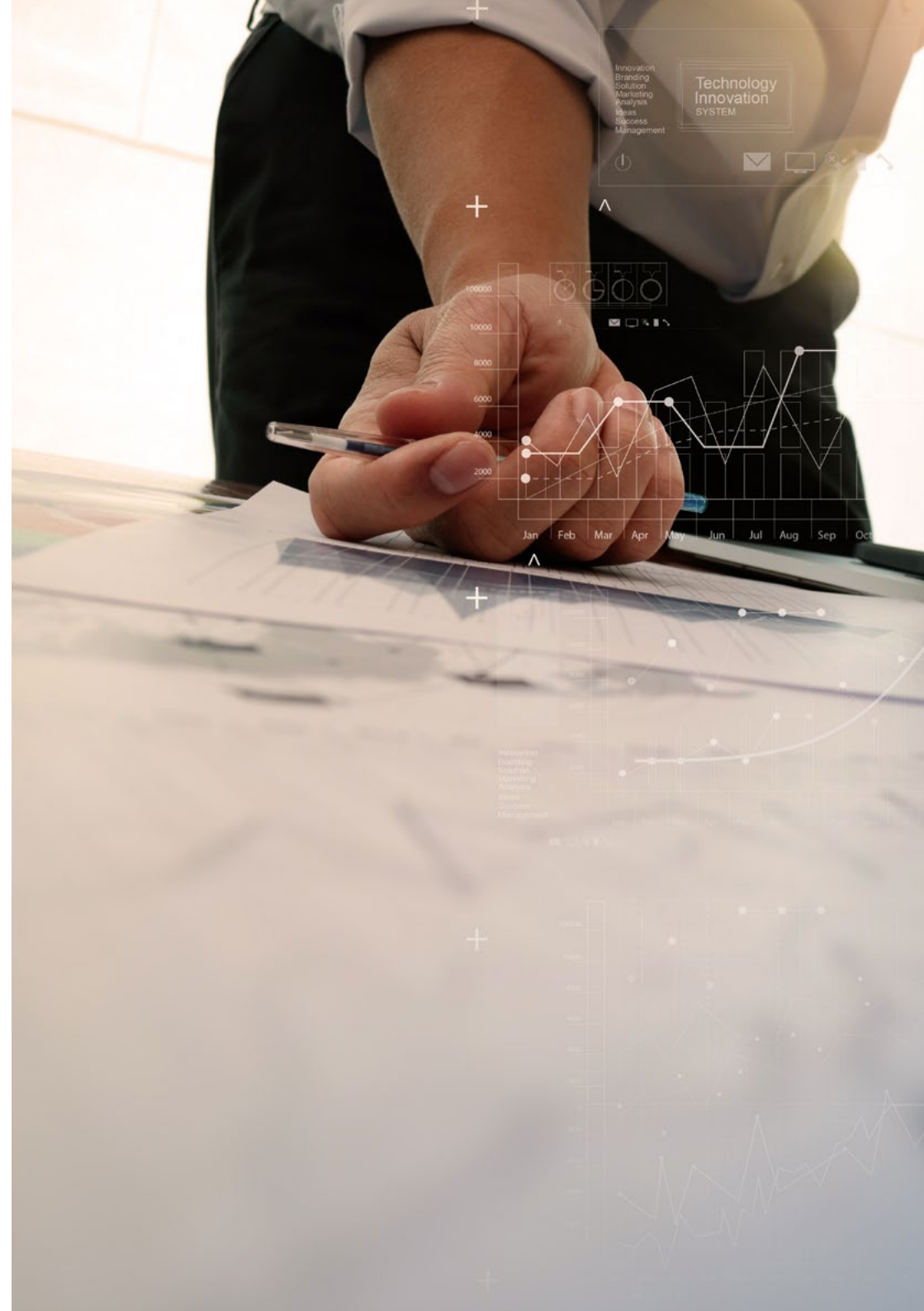
*Become fully competent in the use of ICT in career guidance with this high-impact Postgraduate Certificate”*



## General Objectives

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- ◆ Acquire the necessary knowledge to support students' vocational decision-making and provide career guidance
- ◆ Act in an adjusted way in the different personal contexts of the students
- ◆ Know the most effective and useful guidance strategies





## Specific Objectives

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- ◆ Promote the use of ICT and ICT skills in centers
- ◆ Identify the tools offered by new technologies for career guidance



*Reach your goals with this first-class academic program, in which you will broaden your knowledge on the use of ICT for the benefit of career guidance”*

03

# Course Management

The teaching staff for this program includes leading specialists in Career Guidance, who pour their professional experience into this program. Additionally, other recognized specialists participate in its design and preparation, which means that the program is developed in an interdisciplinary manner.





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*Learn about the latest advances in ICT in  
Career Guidance from leading professionals”*

## Management



### Ms. Jiménez Romero, Yolanda

- ◆ Psychopedagogue specialized in Neurolinguistics
- ◆ Educational Psychologist
- ◆ Degree in Primary Education with English
- ◆ Master's Degree in Educational Psychologist
- ◆ Master's Degree in Neuropsychology of High Intellectual Abilities
- ◆ Master's Degree in Emotional Intelligence
- ◆ Specialized Teacher in High Intellectual Ability
- ◆ Co-director, Author and Teacher in Different University Educational Projects



## Professors

### Ms. García Camarena, Carmen

- ◆ Manager of Step by Step, a vocational guidance company for all professional stages
- ◆ Psychologist and Master's Degree in Business Administration, CAP at the Alfonso X el Sabio University
- ◆ Specialization in FOL and Master's Degree in HR and group techniques
- ◆ Creator of a methodology adapted to high school stages

### Mr. Maroto, José María

- ◆ Computer Engineer
- ◆ Consultant specialized in Coaching, Change Management, Motivation, Emotional Intelligence and Leadership. Professor specialized in Innovation and BigData processes
- ◆ Expert in learning, lecturer and writer of articles and publications related to his areas of expertise

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*Our teaching team will provide you with all their knowledge so that you are up to date with the latest information on the subject"*

# 04

## Structure and Content

The contents of this comprehensive Postgraduate Certificate have been developed by leading professionals in the sector, with a commitment to high quality at every stage of the program. For this purpose, the most relevant and comprehensive topics have been selected, with the latest and most interesting updates. In addition, this program has up-to-date and informative digital material, which will enrich the academic experience and make the development of the program more fruitful.





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*An intensively structured educational approach, in such a way that you achieve your learning goals consistently and effectively”*

## Module 1. ICT in Academic/Vocational and Career Guidance

- 1.1. ICT in the Information Society
  - 1.1.1. Introduction
  - 1.1.2. The Information Society
  - 1.1.3. Definition
  - 1.1.4. Causes of its Expansion
  - 1.1.5. Characteristics of the Information Society and Requirements for Educational Institutions
  - 1.1.6. Myths of Information Society
  - 1.1.7. ICT
  - 1.1.8. Definition
  - 1.1.9. Evolution and Development
  - 1.1.10. Characteristics and Possibilities for Teaching
- 1.2. The Inclusion of ICT in the School Environment
  - 1.2.1. Introduction
  - 1.2.2. Roles of ICT in Education
  - 1.2.3. General Variables to Consider in the Incorporation of ICT
  - 1.2.4. Evolutionary Variables
  - 1.2.5. Physiological Variables
  - 1.2.6. Cultural Variables
  - 1.2.7. Economic Variables
  - 1.2.8. The Didactic Model as a Reference
  - 1.2.9. Selection Criteria
  - 1.2.10. Other Aspects to Consider
- 1.3. Education and Guidance with Reference to Globalization
  - 1.3.1. Introduction
  - 1.3.2. The Phenomenon of Globalization
  - 1.3.3. Origins and Characteristics
  - 1.3.4. How Does Globalization Affect Education?
  - 1.3.5. Positive and Negative Consequences of Globalization
  - 1.3.6. Quality, Equity and Relevance
  - 1.3.7. Learning to Draw Boundaries as an Educational Responsibility
  - 1.3.8. Keys to a Sustainable Future
  - 1.3.9. Other Perspectives; Dimensions of a "Glocal" Education
  - 1.3.10. New Social Spaces for Education
- 1.4. Training in Digital Competence for Guidance Practitioners
  - 1.4.1. Introduction
  - 1.4.2. The Education and Guidance Professional in the 21st Century
  - 1.4.3. Digital Literacy; from a Need to an Emerging Reality
  - 1.4.4. Definition of Digital Competence
  - 1.4.5. Common Framework for Digital Competence
  - 1.4.6. Areas and Competences
  - 1.4.7. Contextualization of the Framework of Digital Competence in Education
  - 1.4.8. Digital Competence Portfolio for Teachers
  - 1.4.9. Some Resources to Achieve Digital Competence in Teaching
  - 1.4.10. Other Frameworks on Digital Competition
- 1.5. The Role of the Counselor and the Student in the New ICT Spaces
  - 1.5.1. New Learning Scenarios
  - 1.5.2. The Impact on the Student's Environment
  - 1.5.3. The Role of the Counselor in the Face of the New Information and Communication Technologies
  - 1.5.4. The Role of the Student; from Invisible to Protagonist
  - 1.5.5. Technological Skills and Competencies of the Teacher/Counselor
  - 1.5.6. Technological Skills and Competencies of the Students
  - 1.5.7. Risks and Proposals
- 1.6. Design and Development of Multimedia Materials for Training and Guidance
  - 1.6.1. Introduction
  - 1.6.2. Multimedia Technology
  - 1.6.3. Definition of Multimedia Concept
  - 1.6.4. Qualities of Multimedia Resources and Materials
  - 1.6.5. Classification

- 1.6.6. Contributions and Limitations
- 1.6.7. Materials Development
- 1.6.8. Some Quality Criteria
- 1.6.9. Video as a Resource for Guidance and Training
- 1.6.10. Social Networks as a Resource for Guidance and Training
- 1.7. The Internet Applied to Guidance: Webquest, Wikis y Blogs
  - 1.7.1. Webquest
  - 1.7.2. Concept, Origin and Characteristics
  - 1.7.3. Structure of a Webblog
  - 1.7.4. Wikis
  - 1.7.5. Concept, Origin and Characteristics
  - 1.7.6. Structure of a Wiki
  - 1.7.7. Weblogs
  - 1.7.8. Concept, Origin and Characteristics
  - 1.7.9. Structure of a Webquest
- 1.8. ICT as a Support for Students with Educational Needs
  - 1.8.1. Introduction
  - 1.8.2. Software for Students with Special Educational Needs
  - 1.8.3. Software that Allows Access to the Computer
  - 1.8.4. Supporting Technologies
  - 1.8.5. The Need for Vocational Guidance Support Resources
- 1.9. Some Projects and Experiences of Guidance and ICT
  - 1.9.1. Introduction
  - 1.9.2. H.O.L.A. Project (Tool for Job Orientation in Asturias)
  - 1.9.3. "My Vocational e-Portfolio"(MYVIP)
  - 1.9.4. MyWayPass: Free Online Platforms for Decision-Making
  - 1.9.5. Uveni.
  - 1.9.6. At the Ring of a Bell
  - 1.9.7. Socio-school
  - 1.9.8. Orientaline
  - 1.9.9. Virtual Student Lounge
- 1.10. Some Digital Resources for Education Guidance
  - 1.10.1. Introduction
  - 1.10.2. Associations and Portals of Interest in the Field of Guidance
  - 1.10.3. Blogs
  - 1.10.4. Wikis
  - 1.10.5. Professional Social Networks or Educational Occupational Guidance Institutions
  - 1.10.6. Facebook Groups
  - 1.10.7. Guidance Apps
  - 1.10.8. Interesting Hashtags
  - 1.10.9. Other ICT Resources
  - 1.10.10. Personal Learning Environments in Guidance: PLE Guidance



*A unique, key, and decisive educational 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.



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*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.

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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.



## 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

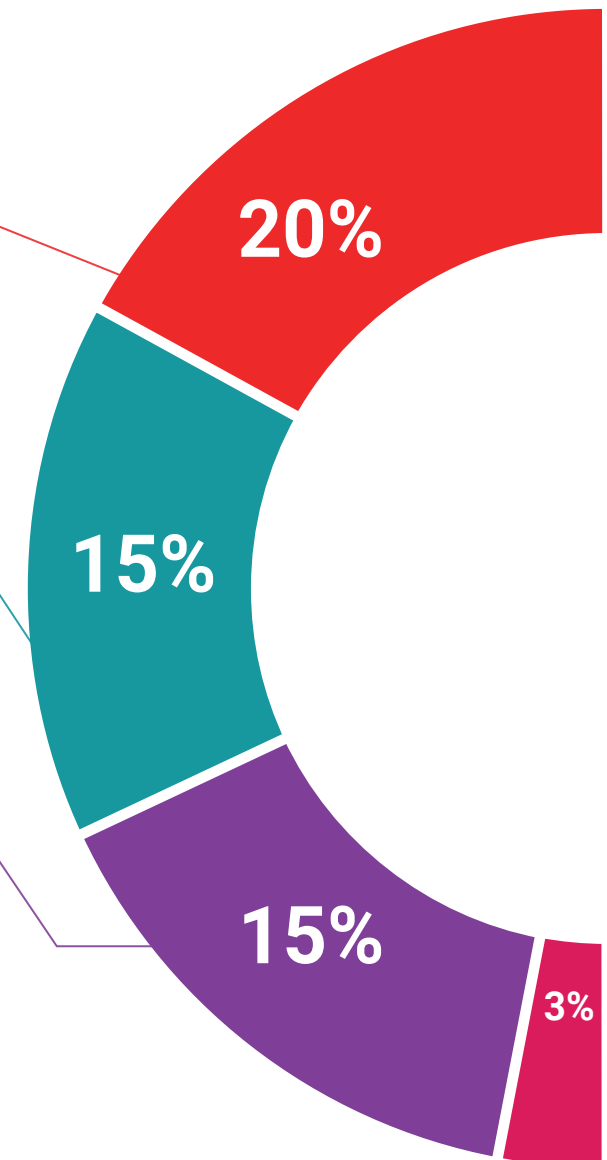
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

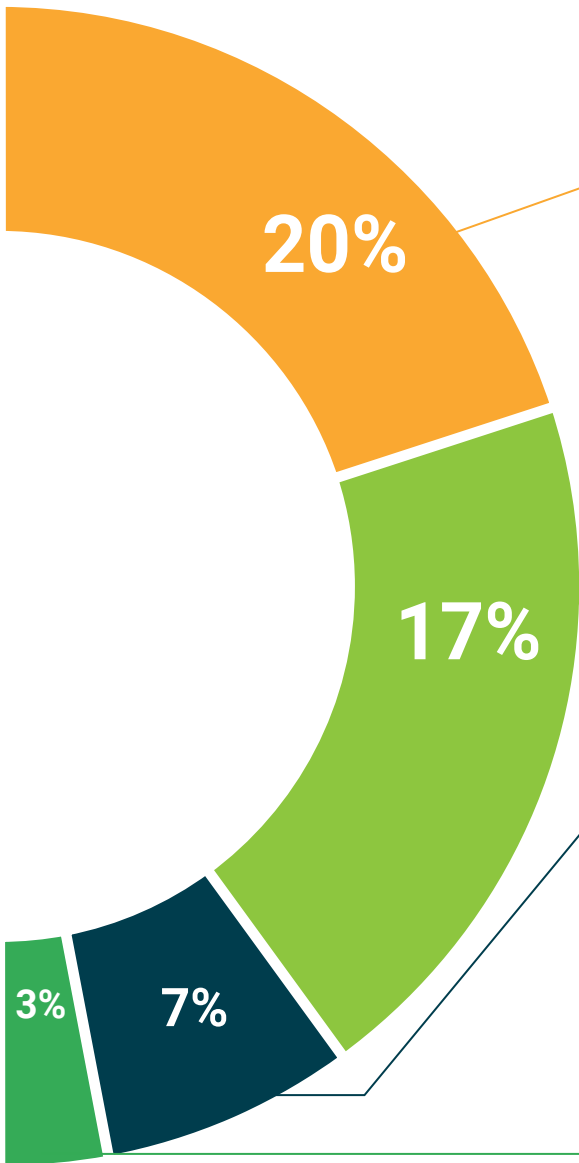
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



#### 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 ICT in Career Guidance guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.



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

This **Postgraduate Certificate in ICT in Career Guidance** contains the most complete and up-to-date scientific 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 ICT in Career Guidance**

Official N° of Hours: **150 h.**



\*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an 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 commitment

personalized service innovation

knowledge present quality

online training

development languages

virtual classroom

**tech** technological  
university

Postgraduate Certificate

ICT in Career Guidance

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## ICT in Career Guidance

